

Entered as second class matter, February 3rd, 1923, at the post office at Des Moines, Iowa, under the act of August 24th, 1912.

THE LOG BOOK

Accepted for mailing at special rates of postage provided for in Section 1103, Act of Oct. 3rd, 1917, authorized Feb. 3rd, 1923.

PUBLISHED MONTHLY BY THE DES MOINES STILL COLLEGE OF OSTEOPATHY & SURGERY

Volume 26

JANUARY, 1948

Number 1

SUTHERLAND TO RETURN TO DES MOINES

Psi Sigma Alpha Sponsors Sr. Assembly

The Senior Assembly was sponsored by the Gamma Chapter of Psi Sigma Alpha, National Osteopathic Scholastic Honor Society, to honor the graduating senior class and to present awards. This assembly was held in the large lecture room on the fifth floor at 11:00 a. m. on November 14, 1947.

Purpose

Our past president, **William Blacker**, ably explained to the student body and faculty assembled the inner working of the fraternity. The purpose of the fraternity is to encourage scholastic standing and osteopathic progress and provide means for the advancement of its members. The members shall consist of qualified osteopathic students. No student shall be admitted to Psi Sigma Alpha fraternity until he has been in attendance at an accredited osteopathic college for not less than five (5) semesters. To be elected to Psi Sigma Alpha fraternity, a student must show outstanding scholastic ability and more than ordinary interest in the practice and science of osteopathy. His character and personality must distinguish him. He must be included in the highest 20% of scholarship.

Scholarship Committee

Psi Sigma Alpha presents three (3) scholarship awards each semester. The scholarship committee is composed of:

- The sponsor of the fraternity.
- The Dean of the college.
- The President of the fraternity.

Awards

Psi Sigma presents the following awards:

A. Freshman Award — Presented at the completion of the freshman year to the student of the freshman class who has maintained the outstanding scholastic record during his freshman year.

B. Sophomore Award — Presented at the completion of the sophomore year to the student of that class who has maintained the most outstanding scholastic record during his freshman and

(Continued from Page 3)

The founder of the cranial concept, **Dr. William G. Sutherland of Saint Peter, Minnesota**, once again is coming to Des Moines Still College of Osteopathy and Surgery to head the cranial faculty for the April-May post graduate course.

The monumental contribution which **Dr. W. G. Sutherland** is giving to the profession recalls to the minds of many the basic philosophy of **Dr. Andrew Taylor Still** upon which our great profession is founded.

It is rapidly becoming common knowledge not only among the members of the profession but among the laity as well, that the application of the cranial concept has added greatly to the manipulative armamentarium of the osteopathic physician. Although this concept dates back almost fifty years to a time when Dr. Sutherland pioneered alone, it is only within the last decade that any worthy recognition of the work has been given. The past two years have seen even more rapid advancements in its acceptance by the members of the profession as a result of numerous post-graduate courses throughout the country and its inclusion on the program of many local, state, and national conventions.

Our college has the unique privilege of having Dr. Sutherland himself as head of the cranial faculty. This teaching group includes some fourteen physicians from all parts of the United States who have been chosen for their ability to present this important osteopathic concept in the way which Dr. Sutherland desires. The strength of this faculty is augmented by the inspirational lectures of Dr. Sutherland and his personal supervision of the technical instruction.

The April-May post-graduate course for 1948 has been divided into two parts: a basic division to be held April 5 to 17, and an advanced division from April 26 to May 8. Each division consists of two full weeks of lectures and technique instruction. The latter is emphasized by the personal supervision afforded each student. The enrollment of each class is limited in order that a teacher-student ratio be maintained at one to four. It is this method of instruction that makes it possible for even the beginner to utilize immediately this concept in his daily practice.

Every physician using manipulative therapy will be immeasurably pleased with the results



Dr. W. G. Sutherland

obtained by his study of the cranial concept and review of the basic principles of osteopathy.

In order that you will be assured an opportunity to participate in this program, send your application (form on page 3) and matriculation fee of \$100 to Dean John B. Shumaker, 720-722 Sixth Avenue, Des Moines 9, Iowa. An additional \$100 is payable upon your arrival, making a total tuition fee of \$200 for a two-week program.

Osteopathic Broadcast

Beginning January 5, 1948, and each Monday at 3:15 p. m., thereafter, a program sponsored by the Iowa Osteopathic Society will appear on KCBC.

More information about this and other statistics can be obtained from

Dr. J. R. Forbes, President
Iowa Osteopathic Society
212 Park Building
Council Bluffs, Iowa

Cranial Research Fund Organized

Evidence of the interest in the advancement and progress of the cranial concept has been more and more apparent during the past few months.

At the request of several members of the profession and the cranial faculty of the post-graduate courses, a fund has been set up by the Des Moines Still College of Osteopathy and Surgery for the advancement of scientific work and for the purchase of necessary equipment, as planned by the college, for furthering research in this field. This fund has been named the **Cranial Research Fund** and to date boasts the modest sum of \$627.34.

Three or four years ago a member of the profession who wishes to remain anonymous donated a sum of money to the college to be used for the development of cranial osteopathy. From this money, a plaster brain model and a complete set of disarticulated cranial bones were purchased. This initial investment has proved well worthwhile through the teaching benefits obtained from these specimens. The balance of this money formed the nucleus of the Cranial Research Fund which was actually set up less than a year ago.

Last October, the various members of the post-graduate courses in cranial technique were so enthused with this phase of osteopathy that the basic and intermediate courses voluntarily donated \$170 and \$155 respectively, as their contribution to cranial research. In addition to these group donations, contributions by various individuals to the fund include those by **Dr. Dar D. Daily** of Weatherford, Texas; **Drs. Howard and Rebecca Lipincott** of Moorestown, N. J.; and **Mr. Handy**, father of **Dr. Chester L. Handy** of Providence, R. I. These, and any future contributors, will be given credit through the Osteopathic Progress Fund of the A. O. A. for their donations to the cranial fund of this college.

Any readers interested in contributing to this cause are requested to address all communications to the Cranial Research Fund, D. M. S. C. O. S., 720-722 Sixth Avenue, Des Moines 9, Iowa.

Still College Represented at Chicago Science Conference

Dr. H. P. K. Agersborg, professor of histology and embryology at the Des Moines Still College of Osteopathy and Surgery, attended the 114th meeting of the American Association for the Advancement of Science and Cooperating Associated Societies in Chicago, December 26-31, and presented two papers before the American Society of Zoologists, (1) under general physiology, entitled: "**Gerontology and its Application to Medicine and Sociology**," given in the Observation Room, Blackstone Hotel, December 29, 9:00 a. m. (2) entitled: "**Human Health, Ragweed and Quack Medicine**," which was read by title before the physiological session meeting in the North Ballroom, Stevens Hotel, Wednesday afternoon, December 31st. Both of these papers were requested by "Science Writers" for the newspapers all over America.

Dr. Carrie C. Gillaspay, professor in anatomy at the Des Moines Still College of Osteopathy and Surgery also attended the Chicago meeting of the American Association for the Advancement of Science. She presented a paper before the American Society of Zoologists under the cytology division. This paper was entitled: "**The Facial Nucleus of the Albino Rat, Rattus Norvegicus**." It was read by title on Wednesday afternoon, December 31st, North Ballroom, Stevens Hotel.

Gerontology

Dr. H. P. K. Agersborg was speaker at the weekly symposium Friday, Oct. 10, 1947. His topic was "Gerontology" and its application to medicine and sociology.

In his talk, **Dr. Agersborg** emphasized the importance of studying ageing from a cellular level. First, in order to accomplish this, a complete study must be made of the normal structure and function of cells in order to understand the deviations from the normal. Man is as complex as his cellular structure, so progress in gerontology and medicine can only be made by analysis of cell life.

To emphasize the sociological aspects of gerontology, **Dr. Agersborg** proposed use rather than neglect of the older generation. He cited as examples university and college professors who are retired, but who have desirable knowledge which could and should be utilized further. This would increase the opportunity for the every-day citizen to be accurately informed on present knowledge of science and life and would augment the intellectual level of the nation.

Thus the useful, fruitful life of the aging educator and the other older members of our society could be extended with great benefit to all.

ORDER YOUR BOOKS FROM THE COLLEGE BOOKSTORE

1. Outline of Roentgen Diagnosis, Rigler, 2d Ed.\$ 6.50
2. Signs and Symptoms, MacBride, 1947..... 12.00
3. Fundamentals of Psychiatry, Strecker, 4th Ed... 3.00
4. Essentials of Dermatology, Tobias, 1946..... 5.00
5. Textbook of the Nervous System, Elliott, 1947.. 8.00
6. Diabetic Management, Beardwood & Kelley, 1947 2.50
7. Diagnosis in Daily Practice, White & Geschickter, 1947 15.00
8. Recent Advances in Endocrinology, Cameron, 5th Edition 6.00
9. Fundamentals of Clinical Neurology, Merritt. Mettler, Putnam, 1947..... 6.00
10. Penicillin—Its Practical Application, Fleming, 1946 7.00
11. Principles of Osteopathy, Castilio..... 3.50
12. Calcific Disease of the Aorta Valve, Karsner & Koletsky, 1947 5.00

Add 15c for Handling and Postage

Dr. Carrie Gillaspay Addresses Symposium

On Friday, Nov. 14, 1947, **Dr. Carrie Gillaspay** of the Anatomy Department had charge of the symposium. Her topic was "The Seventh Cranial Nerve," which was the title of her research paper for her doctorate.

The study involved the localization in the nucleus of the various branches of the facial nerves. This was first carried out with rats, and later the same study was applied to cold blooded forms, namely the reptile group.

In order to understand the problem thoroughly and to make correct assumptions, it was necessary to study the cell types of a normal animal. After this was determined, it was possible to ascertain the various phases in a degenerating cell. It was found in warm blooded animals that a cell with an eccentric nucleus and changes in the Nissl picture could be designated as an abnormal cell. This was not the case in the cold blooded form. After a study of normal reptilian cell nuclei, it was concluded that an eccentric cell nucleus or the presence of two nucleoli was not indicative of a degenerating cell unless it was accompanied by a definite change in the Nissl picture.

Although this was tedious it was not the only trying part of the problem. The difficulties encountered in keeping the animals alive was the major side problem of the experiment. The chief difficulty was to get the animal to eat and adjust to a new environment.

Dr. Gillaspay commenced this research at the University of Chicago. She is continuing it and extending her work at Still College.

Dr. B. E. Poundstone Joins Faculty

President Edwin F. Peters announces the appointment of **Dr. B. E. Poundstone**, Kanawha, Iowa, to the faculty of the Des Moines Still College of Osteopathy and Surgery, in the department of proctology.

Dr. Poundstone graduated from this college in 1933. He has pursued graduate study at the Des Moines College, at Kirksville College of Osteopathy and Surgery, and at Dover Clinic, Boston, Massachusetts.

Dr. Poundstone is married and has three children; he is a member of the Masonic Lodge and the Methodist Church.

Dr. Poundstone will start his professional duties at the College on Monday, January 5, 1948.

Hygiene Class Visits City Water Works

A valuable asset to a community is a sanitary and safe water supply. The class in Hygiene and Public Health visited the Des Moines water works plant on January 8, 1948. **Mr. John A. Moloney**, chemist for the plant, conducted the class on an inspection tour. The history of the plant involving its unique construction and its efficient operation were carefully explained.

The plant is the largest of the six infiltration plants in the U. S. The water is filtered and chlorinated before entering the city mains, thus assuring the city of an excellent supply.

The meticulously maintained plant is located on well kept and beautiful grounds. Visitors are always welcome. Des Moines can well be proud of this plant.

OSTEOPATHY WITHOUT
LIMITATION

Annual Student Loan Fund Campaign Again a Success

Under the sponsorship of the freshman "B" class, a campaign for the seventeenth annual appeal of the Student Loan Fund Committee has been successfully concluded at Still College. Money was raised by the sale of Christmas seals. The generous response on the part of the students is indicated by the fact that the amount realized was more than twice that of last year's donations.

Chairman of the sales committee was **Edward Reuter**. Members were **Paul Panakos**, **Gerhardt Fitz**, **Norman Bomen**, and **Richard De Bard**. Congratulations are extended to them and to the whole freshman "B" class.

The value of the Student Loan Fund is well known to members of the profession. New rulings require that an applicant now must be in the upper 50% of his class. Also, the interest rate on loans has been reduced from 5% to 3%. **Your support of this worthwhile fund is invaluable in giving financial assistance to our deserving future doctors.**

Hygiene and Public Health

Guest speakers at our public health assembly were **Dr. J. A. Rowe**, U. S. Public Health Service, Director of Epidemiology of the United States Seventh District and **Mr. John Rand**, Chief Sanitary Inspector of the City of Des Moines, Iowa.

Mr. Rand stressed (1) the importance of continual inspection of restaurants and food handling operators, (2) reasonable and practical city ordinances pertaining to this subject, (3) the cooperation and compliance of restaurant operators with such regulations, and (4) the help and assistance that the city health department makes available to restaurant operators. The talk was illustrated with movies portraying actual local conditions and the improvement noted in many establishments that followed the instructions given by the city health department.

Dr. Rowe discussed the rat problem from its economic and health aspects. There are apparently more rats in the United States than people, and the annual property destruction is over a billion dollars. There are also quite a number of diseases that are transmitted directly or indirectly by rats. The economic loss can be greatly prevented by the rat proofing of buildings, destroying nesting places and the keeping of foods from rats. This is a major economic and health problem and its solution can be greatly brought about by the action of an alert public in a continual rat control program.

The college is appreciative of the excellent talks made by the above mentioned speakers.

The Log Book

The Official Publication of
DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY

Acting Editor
SIMON S. INDIANER
Assistant
MORT LEVIN

Osteopathy Without Limitation

The President Chats

The administrative officers of the college do not feel that they can permit 1947 to come to a close without expressing their deep appreciation to the many members of the osteopathic profession for the fine cooperation which has been received during the past year.

It is our sincere hope that this school will always merit the friendship and confidence of the osteopathic profession. 1947 has been a good year for your school. The hospital has become a very important division of the educational system of this institution. The services rendered in the college hospital have commanded the respect, not only of the city of Des Moines, but of the neighboring communities and the adjoining states as well.

The student body has reached a new high. Students are enrolled today from 23 states and the Dominion of Canada. Prospects for our future classes are most encouraging. The paid personnel of this college today numbers 144 people, devoting their time and energy to the furtherance of true osteopathic education.

During the holidays the college building was redecorated. Class rooms and laboratories bedecked in pastel colors will greet the students upon their return from the Christmas vacation. Much new equipment has been added to the school laboratories during this past year and the biochem-

istry laboratory, one of the finest in the State, was opened last September. Therefore, it is evident that there was much for which to be thankful in 1947.

For the new year just ahead and for the years to come, it is our wish that each member of the osteopathic profession will enjoy an abundance of prosperity and professional growth.

Hospital Notes

According to the Iowa State Board of Health your College Hospital had 618 obstetrical deliveries in the hospital this past year, plus 214 out-patient deliveries.

The Obstetrical Department now has a goal of 1200 babies for 1948 which we believe they will have no trouble in accomplishing.

The entire hospital is being repainted and you should see the surgical amphitheaters, one in blue, one in brown, one in green and one in taupe with darker shades for trim, all in enamel bright and shiny and easily kept clean. Visitors to the hospital have all remarked on the beauty of the new colors and the overall improvement of the gloss paint. The business offices and lobby have been completed as well as the operating rooms, scrub rooms, O. B. delivery rooms and sterilization compartments.

All in all the hospital is off to a big start for 1948 and all indications point to more than double the volume for the past year. Even with the addition of several beds the working space is now at a premium.

College Visitor

Dr. Maxine Seablom of Hoopes-ton, Illinois, visited the school on Tuesday, December 30th. Dr. Seablom graduated in the class of May, 1942.

Awards

(Continued from Page 1)

sophomore years. No student having won the freshman award is eligible for this, the sophomore award.

C. Senior Award — A senior award shall be granted at the end of each semester to the graduating senior who has maintained the highest scholastic record in all courses pursued in any recognized osteopathic college where a chapter exists. This award is given in the form of a certificate and the engraving of the student's name on the Psi Sigma Alpha Plaque which hangs in the clinic waiting room. The most outstanding scholastic record is interpreted to include:

1. Grades of at least a 90 average—66 2/3%.
2. Professional attitude.
3. Personality—33 1/3%.
4. Leadership.

At this assembly, Past President Blackler presented the following awards:

Freshman—**Simon Indianer.**
Sophomore—**Bryce Wilson.**
Senior—**Dorothy Diener.**

Guest Speaker

Dean Shumaker presented our speaker to the assembly. It was indeed a pleasure for all present to listen to an interesting lecture given by **Dr. Brandt**, of the Drake University faculty. His topic was psychology. He said he "believes that the only real thing about humans is behavior." His lecture was mostly an explanation of his slides which comprised a research project on advertising. This project shows which part of the newspaper page is most attractive and the attractiveness of color schemes and other arrangements. We again wish to thank Dr. Brandt for his interesting lecture and valuable time.

Dean Shumaker presented the only department award recommended. This award was presented in obstetrics to **Wilmoth Mack.**

President Peters presented di-

plomas to the following graduating seniors: **Dorothy Diener, Wilmoth Mack and George Moylan.**

The graduation exercises for this group were held with the preceding class at St. Johns' Lutheran Church on July 3, 1947.

Osteopathic Women's College Club

The newly elected officers of the O. W. C. C. are: President—**Ardith Johnson**; Vice-president—**Lucille Dunbar**; Secretary—**Hallie Baker**; Treasurer—**Anita Katz**; Historian—**Norma Baker**; Reporter—**Josephine Gaudio.**

The club was recently entertained by the Osteopathic Auxiliary with a Christmas party at the home of **Dr. and Mrs. J. P. Schwartz.** Each member contributed a gift to be distributed to the children in osteopathic hospitals in Des Moines. The regular O. W. C. C. Christmas party was held December 16th in the Still College Hospital dining rooms. The feature of the evening was a Christmas grab-bag. Games were played and refreshments served.

The next meeting will be held on January 6th in the Still College Hospital dining rooms.

Books for Physicians

The College Book Store is offering a new service to the busy physician, that of filling the doctors' needs. Each month the Log Book will carry a list of worthwhile books which should prove of interest to many doctors. **Mrs. Lucile Williams**, manager of the College Book Store is desirous of rendering service in securing books and supplies for the Physician.

Help Your Profession Help You by Contributing Now to the Osteopathic Progress Fund.

Application for Course in Cranial Osteopathy DES MOINES STILL COLLEGE OF OSTEOPATHY AND SURGERY

Name _____ Date _____ Graduate of _____

Street No. _____ City _____

Check Preference: Basic _____ April 5-17 inc. Advanced _____ April 26-May 8 inc.

Membership in A. O. A.: (yes) _____ (no) _____ Your _____ Your State Society: (yes) _____ (no) _____

Membership in both of these organizations is required

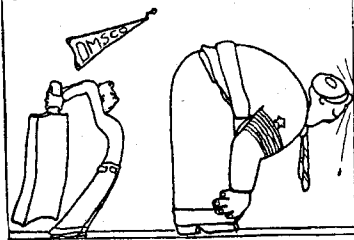
Have you had previous training in Cranial Osteopathy? (yes) _____ (no) _____ If yes, where was most recent attendance _____ Date _____?

Reservation fee \$100 :: Payment on arrival \$100 :: Total tuition for two weeks \$200

(Reservation fee is refundable until two weeks prior to the opening of a session.)

Return this form and fee to: JOHN B. SHUMAKER, Ph.D., Dean

FRATERNITY NOTES



AOF

The Calvaria Chapter of Lambda Omicron Gamma Fraternity extends its heart-felt sympathy and best wishes for a speedy recovery to **Dr. John Woods**.

We wish to thank **Dr. Leonard G. Grumbach** for his interesting and enlightening talk on Nerve Physiology presented to the group on Dec. 15, 1947.

Cupid has been very successful within the ranks of the L. O. G. this past holiday. **Herman Fishman** and **Miss Selma Levine** are now Mr. and Mrs. The wedding took place in Philadelphia. Also, **Si Indianer** and **Miss Betty Bernard** became engaged, and preparations are under consideration for their coming wedding. Congrats to both!!

Sid Gelman and **Mort Levin**, while visiting the Art Center Hospital in Detroit, Michigan, were able to witness operations under the capable hand of **Dr. A. C. Johnson**, Surgeon-in-Chief.

Notes on our friends are in order now. **Mort Cohen**, former member of the present sophomore class, who had to leave because of a death in his family, is now part owner of a drug store in Detroit. **Sam Plotnick** contacted **Ted Asnis**, who is now attending the Philadelphia School of Osteopathy.

Preparations are now in progress to continue our series of lectures on the nervous system next semester.

A. & L. Katz.

ITZ

Despite the fact that the month of December was a short one scholastically, we were able to hold two very important events.

On the evening of Friday, December 12th, a work night was held at the college. We were fortunate to have as the guest speaker, **Doctor Genevieve Stoddard**, of the obstetrics staff of the Still College Hospital. Doctor Stoddard gave an interesting talk on obstetrics from both the osteopathic and medical standpoint along with her many and varied experiences in that professional field.

Following the talk by Doctor Stoddard, the fraternity held an election of officers for the coming year. Those elected were: President, **Howard Dolyak**; Vice-president, **Ken Roberts**; Secretary, **Stanley Reuter**; Treasurer, **Jack Savarese**; Historian, **William Moylan**, and Chapter Editor, **John Chapman**.

The members of the fraternity again wish to express their appreciation of the fine work that was accomplished by the past officers of the fraternity.

Out Christmas banquet, ably arranged by **Brother Roberts**, was held on the evening of December 18th at Brown's restaurant.

This affair provided a good opportunity for the new and old members and their wives to become better acquainted. As always the banquet was an excellent way of ushering in the Christmas holidays.



The Beta Chapter of Delta Omega held its monthly meeting at the home of **Dr. and Mrs. Graney**. The meeting was in the form of a Christmas party. A delicious dinner was served by **Mrs. Graney** while two of her daughters entertained at the piano. After dinner the group

sat around and listened to recordings of Christmas carols and stories. The meeting finally ended with **Dr. Stoddard** playing Christmas carols at the piano and the group blending their voices in harmony.

The active chapter was happy to have such a wonderful turnout at the last meeting. We hope that you will all join us at every meeting.

The chapter is pleased to announce the pledging of **Elena Parisi**. We welcome her to our group.

The chapter wishes to thank **Dr. and Mrs. Graney** for their generous hospitality.



Everyone is back on the job following the well deserved two-week holiday vacation. Blizzards, sunshine, rains and pleasant weather in the different sections of the country greeted the Still College vacationers.

However, there was some compensation. Twenty-five of the brothers, their wives and guests gathered at the Chapter house and put on a real old time New Year's Eve celebration. Juke box music; **Stan** and **Virginia Finck** with the vibraharp; **Jack** and **Betty Hesse's** skit from the South Seas; and the **Dunbars** (**Russ**, **Mary Ellen**, **Gene** and **Lucille**) exhibition of stump jumping, West Virginia style were not impaired by return of the two stable Southern gentlemen, **Brothers Tom Dozier** from Atlanta, Ga., and **Bill Bilbo Hughes** from Meridian, Miss. It was quite a party. It broke up early in 1948.

Vacations and celebrations came to a sudden halt when classes started January 5th.

The first business meeting of 1948 is scheduled for January 12th at which time **Archon E. J. Brochu** will outline the year's work and explain the workings of the Delta Chapter Foundation Fund of Phi Sigma Gamma to the active Chapter.

ATLAS CLUB

The Housing Fund program received new impetus with the announcement of the formation of a temporary alumni housing committee for the Des Moines area.

Dr. H. A. Graney, was chosen chairman of the committee. **Drs. F. D. Campbell**, **Paul E. Kimberly** and **Carl Nagy** are the other members of the committee.

Similar committees will be set up by Atlas alumni of this college throughout the country. The purpose of the housing fund drive is, of course, to obtain a fraternity house for the Xiphoid chapter of the Atlas Club. With all the work being done at present, a fraternity house shouldn't be too far from a reality.

The present pledge class, at a recent meeting, chose as the pledge officers: **Horace Purtzer**, president; **Jack Woods**, vice-president; **Mike Agnos**, secretary; **Bud Barnes**, treasurer.

On December 12, a Christmas party was held at the Knights of Columbus hall for actives and pledges. The party was well attended and was enjoyed by all present.

If every Osteopathic Physician would daily remember his Oath as a Physician, he will then let his light so shine that the world will know that he is an Osteopathic Physician, thus a **PHYSICIAN PLUS**.

Important Notice

The LOG BOOK Mailing List must include the **ZONE NUMBERS**, in its addresses. **PLEASE** send your **ZONE NUMBER** IN ON CHANGE OF ADDRESSES OR WHEN MAILING IN NEW NAMES FOR THE LOG BOOK.

The Log Book

The Official Publication
DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY

722 Sixth Avenue
DES MOINES 9, IOWA

Entered as
Second-Class Matter
At Des Moines, Iowa.

LOG BOOK

Entered as second class matter, February 3rd, 1923, at the post office at Des Moines, Iowa, under the act of August 24th, 1912.

Accepted for mailing at special rates of postage provided for in Section 1103, Act of Oct. 3rd, 1917, authorized Feb. 3rd, 1923.

PUBLISHED MONTHLY BY THE DES MOINES STILL COLLEGE OF OSTEOPATHY & SURGERY

Volume 26

FEBRUARY, 1948

Number 2

Hygiene and Public Health

Practical Field Trips

A safe and nutritive food supply is of prime importance to an individual and to a community. It is also of equal importance to those engaged in the commercial handling of foods. A great many diseases are acquired through the consumption of improperly handled foods. The public should have confidence in the supply of food that is available for purchase and for consumption in public places.

Milk is one of the most important foods for human consumption. It is also one of the most difficult to harvest and to deliver to the consumer in a safe and satisfactory condition. The class in hygiene recently visited the operators of an up-to-date and efficient plant. The various operations from the receiving of the raw milk through the pasteurization process to the bottling of the milk were carefully explained. Emphasis was placed on the necessity of sanitation in all the departments. Des Moines is fortunate in having an over-all excellent supply of pasteurized milk, the safest kind of milk that can be delivered to the public.

It is also important that the public eating places should offer food of high quality. That means good food, properly prepared, and with the proper refrigeration of certain foods. Naturally the food handling personnel should be carefully instructed in their personal hygiene and their professional duties.

The class in hygiene was conducted through the kitchens, stock rooms, and dining rooms of the Savery Hotel. The operations of food preparation and handling were carefully explained by the Chef. The class was impressed by the cleanliness of the kitchen, by the completeness of up-to-date equipment and by the operations of the personnel. It was quite evident that there is close cooperation with the Sanitary Department of the City of Des Moines in food sanitation.

Pre-Osteopathic Club Guests of Wilden Hospital

The Drake Pre-Osteopathic Club was the guest of Dr. Owen at Wilden Hospital on Tuesday, February 10. The club will meet at Still College on Tuesday, Feb. 17, at 7:00 p.m.

Dr. Edwards Receives Recognition in Prosthetics Work

Friends Magazine, distributed through the courtesy of the Chevrolet Dealers of the United States, carried a beautiful pictorial story of Dr. Beaver Edwards, of Detroit, Michigan, and his work on pages 18 and 19, of their February issue.

Dr. Edwards is an internationally known sculptor and in recent years has contributed his time and efforts to restorative prosthetics. Dr. Edwards has combined his artistic skill and knowledge of anatomy to create hands, arms, and other members of the body lost through accident or disease.

Dr. Edwards received the Honorary Degree of Doctor of Science from the Des Moines Still College of Osteopathy and Surgery last July. This institution urges all readers of the LOG BOOK to see this issue of Friends Magazine so that you might become better acquainted with the unusual scientific work of Dr. Beaver Edwards.

New Officers for the Freshman "A" Elected

In preparation for another successful semester at Still College, the new Frosh "A" class held an election for class officers on Feb. 6. The results were:

President—Charles Chambers
Vice President—Lloyd Hoxie
Sec.-Treasurer—Ed Zarnoski
Student Council—Robert Wirt
Historian—Elena Parisi

Miss Parisi was elected by unanimous vote of the class and Richard De Bard continues as your LOG reporter. An appreciative "thank you" for a job well done is extended to last semester's officers and a pledge of cooperation to those newly elected.

Still Represented At Ames Meetings

On Wednesday, February 18, Dr. J. B. Shumaker attended a meeting of the Ames Section of the American Chemical Society at Iowa State College, Ames, Iowa.

On Friday, February 20, Dr. M. P. Moon and Dr. J. B. Shumaker attended a meeting of the Institute of Food Technologists at Iowa State College, Ames, Iowa.

Improvements Made in Cranial Teaching Program

Faculty Members Write Of Cranial Osteopathy

The national osteopathic publications of last month contained no less than four articles written by different members of the post-graduate cranial faculty of D.M.S.C.O.S.

Dr. Reginald Platt of Houston, Texas, is the author of a non-technical article appearing in the January issue of Osteopathic Magazine, entitled "New Ideas About the Skull."

The JOURNAL OF THE AMERICAN OSTEOPATHIC ASSOCIATION for January contains three articles by members of our faculty: an editorial written by Dr. Harold I. Magoun of Denver, Colo., entitled "The Cranial Concept and Osteopathy"; a paper by Dr. Paul E. Kimberly of Des Moines, entitled "Osteopathic Cranial Lesions"; and another article by Dr. Chester L. Handy of Providence, R. I., "A History of Cranial Osteopathy."

Still College is proud to have all four of these authorities as members of the cranial faculty for the April-May post-graduate course in Cranial Osteopathy.

Dr. Grumbach to Address Kansas City Osteo. Convention

Dr. Leonard Grumbach, Chairman of the Department of Physiology, is to be guest speaker at a convention of osteopathic orthopedic physicians to be held in Kansas City on February 27th and 28th. Dr. Grumbach will give an address on "Physiological and Pathological Considerations in Muscle Function" on February 27th. His address on February 28th is entitled: "The Physiology of Referred Low Back Pain."

Kimberly Lectures In Kansas City

Dr. Paul E. Kimberly, associate Professor of Osteopathic Medicine, D.M.S.C.O.S., was the guest speaker at The Jackson County Society of Osteopathic Physicians and Surgeons, Kansas City, Mo., at their regular monthly meeting held Feb. 17, 1948. Dr. Kimberly's talk was entitled "Cranial Osteopathy and Its Application to Therapeutics."

Considerable work has been done by the various members of the cranial faculty in preparation for the eighth biennial post-graduate course in cranial osteopathy to be held at Des Moines Still College of Osteopathy and Surgery, April-May, 1948. The experience gained from the seven previous teaching programs during the past four years has brought about several changes in the course as planned for this spring. From early indications, this course should be the biggest and best yet.

Two Divisions

The elimination of the intermediate classification has resulted in plans for only two divisions: a Basic group, which will meet April 5 to 17; and an Advanced group, April 26 to May 8, 1948. It has been proved in the past that the increased efficiency of our teaching staff has eliminated the need for three classifications.

No Overlapping Classes

In the past, the three divisions of the course have overlapped each other by one week, with anatomy being given the first week and technic the second. This time the two divisions are so arranged that there will be no overlapping; and in addition, the lectures and technic sessions will be held alternately. In this way the basic student will be learning new technic beginning the first day of the course. By the time he has completed his two weeks of study he will be qualified and sufficiently skilled to return to his practice and begin immediately to use his newly acquired cranial manipulative therapy.

To Study Specialties

For physicians who have had previous post-graduate training in this work, the Advanced class is offered. Here, major consideration will be given to traumatic injuries, obstetrical sequelae, neurological problems, etc., as well as a general review of all the basic principles and methods of technic. In addition, considerable time will be spent in increasing diagnostic ability and in learning variations of standard corrective procedures.

Increased Faculty

As in previous years, Dr. William G. Sutherland, founder of (Continued on Page 2)

President Chats

The general practitioner is constantly coming in contact with patients who are in need of psychiatric care. He is therefore becoming more concerned about the need for competent psychiatric advice to his patients.

The following basic principles may be of aid to the busy practitioner:

1. Every examination should first secure the full confidence of the patient and then help the patient respect his mental and emotional difficulty.
2. It is imperative for the general practitioner to employ psychiatric technique. Physicians must think of disease in terms of how much is mental and how much is physical.
3. The attributes of a harmonious, well integrated and tolerant personality is highly contagious.
4. Every patient's view point is largely determined by the reaction pattern of his temperament. Every reaction is determined by his innate constitution plus his life's experience.
5. Psychiatry is concerned with the intelligent direction of the patient's energies.
6. Importance must be given "whole—part relationship". Human beings have developed the capacity for reaction on both the psychological and spiritual level.
7. Human conduct can only be understood by viewing the whole perspective of the person's past experience, his present difficulty, and his future plans. In order to understand people, it is necessary to know the hopes, wishes, fears and other emotional attitudes towards the past, present and future.
8. Patients undergoing psychotherapy should refrain from discussing their difficulties with members of their families or friends. These matters should be discussed freely with the doctor.
9. Neurotic and highly emotional persons should cultivate the ability to think in the exact opposite.
10. The patient should cultivate the practice of thinking through his problem in terms of cause and effect.
11. One must never overlook the great value of action. The best way to get back in touch with reality is to get to work.
12. There is no magic form for the cure of mental and nervous disorder.
13. Ample time must be allowed for the patient to assimilate advice given and to grow therefrom.
14. Make promises with caution. Be sparing in the use of the

ORDER YOUR BOOKS FROM THE COLLEGE BOOKSTORE

1. Edwards, CONCISE ANATOMY, 1947.....	\$ 5.50
2. Krieg, FUNCTIONAL NEURO ANATOMY, 1947....	7.00
3. Potter, ANATOMY, 1947	2.50
4. Goldthwaite, BODY MECHANICS, 4th edition.....	5.00
5. Reh fuss, INDIGESTION & ITS TREATMENT, 1943	7.00
6. Pelouze, GONORRHEA IN MALE AND FEMALE, 3rd edition	7.25
7. Orr, OPERATIONS OF GENERAL SURGERY, 1944	12.50
8. Zoethout & Tuttle, TEXTBOOK OF PHYSIOLOGY, 9th edition	4.75
9. Anderson, SYNOPSIS OF PATHOLOGY, 2nd edition	7.50
10. Muncie, PSYCHOBIOLOGY & PSYCHIATRY.....	9.00
11. Christian PRINCIPLES & PRACTICES OF MEDICINE, 16th edition.....	10.00
12. Kolmer, CLINICAL DIAG. BY LAB EXAMS, 1st ed., revised	10.00

These prices plus two per cent State sales tax, and 15c for mailing and handling.

terms of "always, never, impossible and absolutely."

15. An examination itself is a method of treatment.
16. One should never depend only on a single psychotherapeutic method.
17. All neuroses are concerned with at least three basic problems:
 - a. Ductless gland disturbances.
 - b. Emotional conflicts.
 - c. Hypersensitivity.
18. Neuroses are usually the result of the retardation of emotional development on the one hand and emotional conflict on the other.

Dr. Peters Attends Texas Conference

President Peters attended the mid-year meeting of the Bureau of Professional Education and Colleges, Chicago, January 30 and 31st. February 1st and 2nd, he attended the conference on Public Health and Legislation. These meetings were held at the Sherman Hotel. February 6-7-8 were spent in Amarillo, Texas, speaking before the District Osteopathic Association.

Help Your Profession Help You by Contributing Now to the Osteopathic Progress Fund.

Important Notice

The LOG BOOK Mailing List must include the ZONE NUMBERS, in its addresses. PLEASE send your ZONE NUMBER IN ON CHANGE OF ADDRESSES OR WHEN MAILING IN NEW NAMES FOR THE LOG BOOK.

Cranial

(Continued from Page 1)

the cranial concept, will head the cranial faculty. Several changes have been made in the arrangement of the teaching staff however, and three additional members have been included to assure a maximum degree of personalized instruction and maintain a student-instructor ratio of four to one.

Course Limited

In order to be assured of this optimum student-teacher ratio it is obvious that some form of limitation must be imposed on the number of physicians enrolled for each division of the course. Already many applications have been received by the Dean. Therefore, any physicians contemplating taking this course are advised to act promptly.

Tuition Fee

The tuition fee is \$200 for two full weeks of lectures and technic, —\$100 of which is payable with the application, and \$100 payable upon arrival for the course. All applications should be addressed to Dr. John B. Shumaker, Dean, D.M.S.C.O.S., 722 Sixth Avenue, Des Moines 9, Iowa.

Joins Staff

Dr. Robert Ashmore of HAWARDEN, Iowa, a graduate of the Kansas City College of Osteopathy and Surgery, class of 1941, will join the staff of the Still College Clinical Hospital in the Department of X-Ray as an assistant. Dr. Ashmore served four years in the Navy during the war as Chief Pharmacist Mate.

OSTEOPATHY WITHOUT LIMITATION

Hospital Notes

For over a year the Department of Surgery and the Department of Craniology at the hospital have been very much interested in some research work in epilepsy.

Each of the departments has treated epilepsy for years, but it was only after the hospital opened that any correlation of the findings of the two departments could be made and records kept. Both departments have quite an array of successful cases to report. Each department, naturally, has had some failures, but some interesting facts and figures have been brought to light. Each department is willing to concede that the percentage of successful cases has been increased by the two sections of the staff working together.

Without going into the exact figures or the explanation of percentages of success, it has now become routine for cranial manipulation to be accomplished while the patient is under anesthesia at the close of the abdominal operation for the alleviation of the disease or "epileptic equivalents" thereof. The cranial manipulation is carried on routinely with post-operative care so that the patient now has the advantage of both types of therapy.

The total number of cases has now reached worthwhile proportions and we expect to publish a paper on this bit of research in the very near future. An increasing number of epileptics is being referred to the hospital from all over the United States. From clinical results we believe that we have something that is purely osteopathic in concept. If such is the case we hope to accomplish attention in the profession through the publication of the facts, and naturally we will be interested in comparative comments from others who may be thinking along the same lines. The Chief-of-Staff at the hospital will welcome any inquiries from readers.

Cranial Consultation Available

Announcement has been made that during the week of April 19-24, Dr. Wm. G. Sutherland and the entire cranial faculty of D. M.S.C.O.S. will be available for consultation for the convenience of practicing physicians. Any doctors with cases presenting cranial problems which warrant special consultation or treatment are urged to take advantage of this unique service.

For further information please write D. Paul E. Kimberly, Chairman—Cranial Osteopathy, in care of the college.

The Log Book

The Official Publication of
DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY

Acting Editor
SIMON S. INDIANER
Assistant
MORT LEVIN

Osteopathy Without Limitation

Dean's Letter

The Graduate College

The first year of the Graduate College, which has been completely reorganized, is proving to be highly attractive to graduates in osteopathic medicine who wish to review and advance in the general field and in the specialties.

It amply prepares the physician to qualify for the Iowa license in surgery and serves as an introduction to research in osteopathic medicine.

Beginning in September, 1948, the course of study will be organized into three principle divisions:

I Lecture-Seminar Series

The year of thirty-six weeks is divided into six sections of six weeks duration. In each section two subjects are presented by instructors who are well qualified for graduate instruction. Subjects offered will vary somewhat depending upon circumstances, but will include in general: Anatomy, Gynecology and Obstetrics, Pathology, Diagnosis, Radiology, Technique (Spinal and Cranial), Surgery and Orthopedic Surgery, Psychiatry, Osteopathic Practice, Urology, and other subjects as the occasion may require. (Twelve clock hours per week).

II Clinical Studies

Each graduate student is required to devote fourteen clock hours per week in the clinics of the colleges and its teaching hospital system. While serving in the clinics he will select a topic of interest which later may lead to a specialty or to research. He will accumulate data in the selected area and present a written report to the Director of Clinics at the conclusion of the year.

III Basic Science Review

Fourteen hours per week throughout the year are devoted to service in the various departments in the Basic Sciences, during which time the graduate student will serve in various instructional capacities under the direction of the Chairmen of the Departments.

Certificate

The first year of graduate study thus requires that forty hours per week throughout the year be spent in a well-balanced combination of review in basic science, advanced study in clinical subjects, and training in research.

The course is adaptable either to further graduate study leading to advanced academic degrees, or to advancement in knowledge in the professional specialties.

Upon successful conclusion of the year's study, a certificate will be granted.

Total clock hours—1440.

Tuition (including all fees)—\$500.00.

Registration on or before September 13, 1948.

Visitor

Dr. J. Garth Anderson, New Hyde Park, N. Y., visited the school on the 22nd of January. Dr. Anderson graduated from D.M.S.C.O.S. in June, '38. He is a member of the Phi Sigma Alpha.

Distinguished Alumnus Addresses School Assembly

On Tuesday, February 10, Dr. Robert T. Lustig addressed the Student Body of Still College. Dr. Lustig spoke on the application of electrobiology in modern medical research.

Dr. Lustig is particularly qualified in the field of electro-biology having attended Carneie Tech. School of Electrical Engineering, and then serving in the field of industrial chemistry for more than four years. Because of his desire to apply his knowledge of electronics to the curative arts, Dr. Lustig later attended the Des Moines Still College of Osteopathy and Surgery and graduated in 1925.

During World War II, Dr. Lustig held the rating of Colonel in the Intelligence Corps — and later was selected by the President of the United States to serve on a five man committee sent to investigate modern trends in electro-biology in Germany, England, Holland and France. Dr. Lustig's present goal is to coordinate the research of Drs. Rajewski and Bosch and place it in American universities.

In his address to the student body, Dr. Lustig emphasized the fact that electro-biology places particular stress on the use of electrical energy. The reasoning upon which this is based is in accordance with the belief held by most present day physicists that energy is the only thing that truly exists in the universe, matter being merely a condensation of energy.

In discussing the effects of electrical and cosmic energy, Dr. Lustig cited the example that radar and high frequency radio waves at given frequencies were capable of causing pigeons to lose their homing instinct temporarily. He also told of an experiment which made use of one of the many "jamming tech-

niques used by radio men during the war. Commonly radio men would first determine the frequency and wave length of a station, and by shooting back a current of the same frequency they were able to neutralize the electrical discharges. This "jamming technique" was later used in an experiment which first necessitated determining the electrical energy generated by an object (such as a block of wood) and then sending an electrical current of the same frequency back into the wood. The amazing result of this tuned electrical bombardment was total destruction of the block! Dr. Rajewski applied this same electrical principle in detecting the frequency of cancer cells, and the modern electro-biologist is attempting to utilize cosmic rays of the same size and wave length to selectively destroy these cancer cells.

The field of electro-biology is just emerging from its infancy. We have no acceptable means of measuring the finer wave lengths generated by the optic, auditory and olfactory apparatus. However, the study of wave lengths and radiant energy may prove a useful adjunct in modern therapeutic progress.

The administration, faculty and student body extend their thanks to Dr. Lustig for this inspiring talk and feel indeed honored in having so distinguished an alumnus return to address his alma mater.

To whom would you like to have the LOGBOOK sent?

A prospective student?

A school library?

Send us the name and address.

Application for Course in Cranial Osteopathy DES MOINES STILL COLLEGE OF OSTEOPATHY AND SURGERY

Name _____ Date _____ Graduate of _____

Street No. _____ City _____

Check Preference: Basic _____ April 5-17 inc. Advanced _____ April 26-May 8 inc.

Membership in A. O. A.: (yes) _____ (no) _____ Your _____ Your State Society: (yes) _____ (no) _____

Membership in both of these organizations is required

Have you had previous training in Cranial Osteopathy? (yes) _____ (no) _____ If yes, where was most recent attendance _____

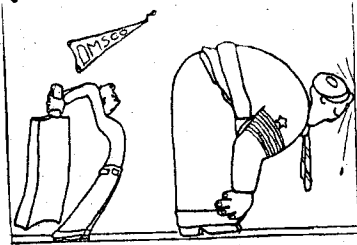
Date _____?

Reservation fee \$100 :: Payment on arrival \$100 :: Total tuition for two weeks \$200

(Reservation fee is refundable until two weeks prior to the opening of a session.)

Return this form and fee to: JOHN B. SHUMAKER, Ph.D., Dean

FRATERNITY NOTES



ITΣ

The month of January marked arrival of two new members to the family of Iota Tau Sigma. To the **Byran F. Doherty** was born a 7-lb., 4-oz. daughter, **Nancy**, at Iowa Methodist Hospital on January 4th; and to the **John E. Chapmans** a son, **John Berwick**, 8-lbs., at the Des Moines General Hospital, on January 12.

The business meeting was held at the office of Dr. Sloan on January 23. New officers were installed. Those officers installed include: President, **Howard Dolyak**; Vice-president, **Ken Roberts**; Secretary, **Stanley Reuter**; Treasurer, **Jack Savarese**; Chapter Editor, **John Chapman**.

ΦΣΓ

Phi Sigma Gamma welcomes the latest addition to the campus, the class of 1952. We extend our sincere wishes for their success at Still College.

Between semesters the house at 3205 Grand Avenue has acquired a "New Look." As a result of the organizational efforts of **Archon Brochu**, and **Brothers Bill Hughes** and **Vic Brown**, the actives and pledges painted the interior from top to bottom. **Mrs. Earl Ankeny** (Jack's mother) tailored the new drapes for the first floor. With three davenport rebuilt and recovered, we feel that spring arrived several

weeks early. We are all mighty proud of the splendid job turned in by Mrs. Ankeny and the brothers. In the midst of the renovation **Brother Jim Dockum** acquired the materials and finished off a new room at the head of the stairs on the second floor. His excellence as a craftsman is superseded only by his scholastic work.

Word has been received that the following brothers were successful in their efforts at Kirksville last month where the Missouri State Osteopathic board was given: **James Allender**, **Russell Bunn**, **Tom Dozier**, **George Evans**, **Karl Graham**, **Spence Hughes**, **Wilmot Mack**, **Robert McMurray** and **Charles Starr**. In addition to this, **Brothers Bunn** and **Starr** recently received their Iowa Basic Science certificates.

The Phi Sigma Gamma Endowment Fund has been set up and is functioning. Through the tireless efforts of **Archon Brochu** the affairs of Phi Sigma Gamma are now definitely on solid ground.

A word of appreciation to **Dr. R. P. Perdue**, President of the Board of Directors, Flint Osteopathic Hospital, Flint, Michigan, is in order. Dr. Perdue, long a staunch friend of Delta Chapter has on numerous occasions contributed freely to our treasury and has sent many fine books for our fraternity library. We all wish to extend a belated "thank you" to Dr. Perdue for his kindness.

The Osteopathic Women's College Club

Mrs. Robert Fagen, the club's sponsor, entertained the O.W.C.C. at her home on February 1st. The highlight of the evening was a book-review given by **Mrs. Gen Peterson** on the current best seller "**Gus the Great**" by **Thomas W. Duncan**.

Each semester the club donates some useful article to the school or hospital. In appreciation for the use of the Still College Hospital's dining room as the club's regular meeting place, the wives have donated the draperies for that room this semester.

Previews of future events reveal that **Miss Louise Anderson**, Home Economist with the Iowa Power and Light Company, and **Dr. Paul E. Kimberly**, Associate Professor of Diagnosis, will be guest speakers at the regular meetings February 17th and March 2nd, respectively.

A cordial invitation is extended to wives of all the Still College students to attend our meetings and become regular members of our organization. The next meeting will be held in the hospital dining room on February 17th.

AOF

L.O.G. continued its series of informative talks on Feb. 13th, 1948, with a discourse on modern anesthesiology by **Dr. Carl Nagy**, chief anesthetist, Still College Hospital.

Preparations are under way for the initiation of **Herbert Ginsberg**, **Myron Magen**, **Edward Kornhauser** and **Harvey Silvert**. Following the initiation, L.O.G. will have a banquet for the new members, pledges, and **J. Leonard Ivins** who graduates in April.

L.O.G. welcomes the new freshman B class. We extend to them our wishes for a successful career.

Regular meetings for actives will be held on the 2nd and 4th Friday of each month at 7 p.m.

ATLAS CLUB

The Atlas Club wishes to extend a welcome and best wishes for success in the future to the new class of embryonic osteopathic physicians who joined us this month.

Initiation of the pledge class was set for Monday night, February 16. An initiation dance will be held the following Friday night, February 20. The site of the party will be announced later. Everyone is invited. It will be informal and will be held to honor our new fraternity brothers. A special invitation is extended to all the new students who joined us recently.

The Atlas Club will celebrate its 50th anniversary this year. A meeting to celebrate this auspicious occasion will be held in Boston, in July. At that meeting a history of the fraternity is to be presented. The history of the Xiphoid chapter since 1923 will be included. This is being compiled at present.

Work nights will be resumed in the near future. They will be particularly designed to help orient the new freshmen to the science of osteopathy and life at Still College.

Pre-Osteopathic Group Formed

The pre-osteopathic students of Drake University have recently organized themselves into a group for the purpose of attaining a better understanding and to better prepare themselves for their future profession.

The group consists of 25 active members under the direction of **Dr. Jean LeRoque**, the sponsor, and **Peter E. Georgeson**, the president.

During its short life the group has shown enthusiasm and definite interest in moving forward.

Help Your Profession Help You by Contributing Now to the Osteopathic Progress Fund.

The Log Book

The Official Publication
DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY

722 Sixth Avenue
DES MOINES 9, IOWA

Entered as
Second-Class Matter
At Des Moines, Iowa.

Entered as second class matter, February 3rd, 1923, at the post office at Des Moines, Iowa, under the act of August 24th, 1912.

THE LOG BOOK

Accepted for mailing at special rates of postage provided for in Section 1103, Act of Oct. 3rd, 1917, authorized Feb. 3rd, 1923.

PUBLISHED MONTHLY BY THE DES MOINES STILL COLLEGE OF OSTEOPATHY & SURGERY

Volume 26

MARCH, 1948

Number 3

Dr. Sutherland to Be Available for Cranial Examination, Consultation

All our readers, and especially those who have had training in cranial osteopathy, will be interested in the examination and consultation service that will be available during the week of



Dr. Wm. G. Sutherland

April 19-24, at Des Moines Still College of Osteopathy and Surgery. **Dr. Wm. G. Sutherland**, aided by the members of the cranial faculty, will make the cranial examinations. A detailed report of findings, diagnosis, prognosis, and outline of treatment will be submitted. All physicians with cases which warrant such special consultation are invited to write to **Dr. Paul E. Kimberly**, in care of the College, for appointments and any further information.

Cranial Course

As has been previously announced, Dr. Sutherland will be in Des Moines to head the faculty for the April-May post-graduate course in cranial osteopathy. The basic division will meet April 5 to 17, and the advanced group from April 26 to May 8. Applications for the course have been arriving almost daily during the past few weeks, and at the time of writing (Mar. 10) only 5 vacancies remain in each of these two groups.

Full Classes

Prospects for the best post-

graduate course in the history of the institution are very favorable. It is quite likely that a maximum enrollment will be received, and in all probability some will be disappointed that their applications were not mailed earlier. The number of students per class has been limited so that a student teacher ratio of four to one may be maintained thus offering the optimum amount of teaching for each member of the class.

All applications for the course (see forms in the Jan. and Feb. issues of the Log Book) should be addressed to **Dean John B. Shumaker**, 720-22 Sixth Avenue, Des Moines 9, Iowa.

5 Leap-Year Babies Arrive in Santa Fe

There are five babies in Santa Fe today who can expect "many happy returns of the day" only once every four years. They are leap-year children, born Sunday.

On one of his rare birthdays, **Dr. L. C. Boatman** (D.M.S.C.O.S.) delivered three of the five. He is himself a Feb. 29-er.

The doctor brought two boys into the world at the Cradle home. The parents are Mr. and Mrs. Julius Ferran, 484 Tenorio street, and Mr. and Mrs. Pete Tafoya, 909 Don Juan street. His third baby of the day was a daughter at the home of Mr. and Mrs. Timothy Begay, 149 Candelario street.

The other two leap-year babies were girls, both born at St. Vincent hospital. Their parents are Mr. and Mrs. Ermini Martinez, Espanola, and Mr. and Mrs. Margarito Snieros, El Rito.

Horse-Play

A horse has come to Still College—at least, part of one. **Dr. Byron E. Laycock** is in receipt of an equine spine and pelvis reconstructed at the State College, Ames, Iowa.

Inasmuch as the human vertebral column is too small to be readily visible during lectures to large classes, students may now visualize technique lecture material on the larger homologous spine and pelvis of Ol' Dobbin.

D. O.'s Eligible For U. S. Public Health Service

On March 1, 1948, we received the following letter from **Dr. Chester D. Swope**, Chairman, Department of Public Relations:

"My Washington News Letter of February 9 announced that the Senate had on February 2, adopted the osteopathic amendment to the Public Health Service Bill, S. 1454.

"I am now glad to say that on February 28, the President signed the Bill into law, Public Law 425. The House had passed the Senate Bill including the osteopathic provision on February 16. On that date S. 1454 was substituted for the House Bill, H. R. 3924. At that stage, both Bills contained the osteopathic provision.

"Now that the osteopathic provision is law, you may wish to study it more closely. It reads as follows:

"Graduates of colleges of osteopathy whose graduates are eligible for licensure to practice medicine or osteopathy in a majority of the States of the United States, or approved by a body or bodies acceptable to the Administrator, shall be eligible, subject to the other provisions of this act, for appointment as commissioned medical officers in the Public Health Service."

"Note the formula for recognition is a departure, that was sponsored by the AOA Department of Public Relations. Schools approved by the majority of the State licensure agencies qualify as a matter of law.

"The future of the Public Health Service is well-nigh limitless. Indications are that its activities are destined to come closer and closer to the private practice of the healing art.

"The next examinations for appointment in the regular Public Health Service will be held in April, immediately, after the inauguration of the new Surgeon General, **Dr. Leonard A. Scheele**."

Birth

Born to **Dr. and Mrs. Gordon L. Elliott** at Still College Osteopathic Hospital on March 10, 1948, a son, **David Gordon**.

The President Chats

In the words of Longfellow, "An enlightened mind is not hoodwinked; it is not shut up in a gloomy prison till it thinks the walls of its own dungeon the limits of the universe, and the reach of its own chain the outer verge of intelligence."

On Friday night, April 9th, twenty-three enlightened minds will participate in the formal exercises of commencement of the Des Moines Still College of Osteopathy and Surgery. In this fine class, we find a rather unusual group of young doctors. Four of the class have either a Master's Degree or its equivalent; in addition seven members of the class have a Bachelor's Degree. With three exceptions, all of the members of the class have three or more years of pre-professional training.

Surely this is a class representing enlightened minds. The minds of these young men and women are not "hoodwinked"; they are not "shut up in a gloomy prison". Their visions are unlimited—their horizon will be the never endless task of administering to suffering humanity.

The class comes from eleven states; Iowa and Michigan each contributing five members; Pennsylvania, three members; West Virginia and Ohio each two members; and one member from each of the following states: Texas, Georgia, Kentucky, Connecticut, Wisconsin and Missouri.

Dr. R. C. McCaughan, Executive Secretary of the American Osteopathic Association, will be the commencement speaker and the exercises will be held at 8:00 p. m., at St. John's Lutheran Church.

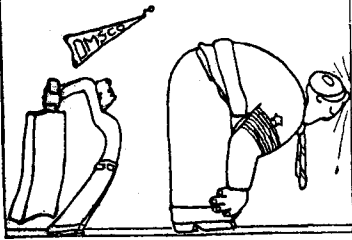
Since this class is a class of enlightened minds, they will always be mindful of their great responsibility to preserve the health and the life of their patients. Not only will they be physicians to their patients but friends as well. Their reputations as osteopathic physicians will be based upon the true concepts of osteopathic therapeutics as pronounced by our founder, **Dr. Andrew Taylor Still**.

Two classes will participate in the commencement exercises of April 9th. Those receiving their Degree of Doctor of Osteopathy as of this date are:

James W. Allender, Grafton, W. Va.
William J. Blackler, Battle Creek, Michigan.
George P. Evans, Iaeger, W. Va.
William K. Graham, Corpus Christi, Texas.
Elwyn A. Hughes, Cincinnati, Ohio.
J. Leonard Ivins, Philadelphia, Pa.

(Continued on Page 4)

FRATERNITY NOTES



AOF

Lambda Omicron Gamma Fraternity wishes to thank **Dr. Carl Nagy** for his encouraging talk on the future of the young osteopathic physician who wishes to specialize. Dr. Nagy spoke at our speakers' forum on Feb. 13, 1948. He spoke of the need for competent anesthetists in osteopathic hospitals and hoped that the new physician would not be baffled by the amount of regulations that cover the pathway to becoming a certified anesthetist.

The next speaker in our forum series will be **Dr. Harry Elmetz** who will speak on "Psychiatry in the General Practice of the Osteopathic Physician." This lecture will be presented some time in March.

At our last business meeting on Feb. 27, 1948, preparations were made for our banquet which will be held before the Easter holiday. As is the custom the banquet will be held to honor our graduating member, **J. Leonard Ivins**; our four new members, **Herbert Ginsberg**, **Harvey Silvert**, **Hyron Magen**, **Edward Kornhauser**; and to introduce the pledges to our organization.

On May 1 and 2, 1948, the National L. O. G. Fraternity will hold its convention in Philadelphia, Pa. As is the custom they have invited one of our members to be present. The fraternity appointed **J. Leonard Ivins** to represent us at the meeting. **Sam Plotnick** has been appointed pledge master.

ITS

On Friday night, February 13th, a work night was held at the College. Our speakers for the evening were two representatives of the Alcoholics Anonymous Club of Des Moines.

Their informal talks were extremely interesting as they familiarized us with every phase of their meritorious work. A few of the aspects that were discussed were: the organization of the Club, how its activities are financed, and its accomplishments and failures in dealing with alcoholics.

An aspect of the talk which was of particular interest was the cooperation between Still College Hospital and Alcoholics Anonymous. The club representative stated that approximately 98% of the alcoholics treated at Still Hospital are now members of their organization. He commended the fine treatment that was given these patients at the College Hospital.

ΦΣΓ

With winter at its height Phi Sigma Gamma celebrated George Washington's birthday with an informal dance. Seventy-five couples danced to the music of Frankie Marketti's orchestra from ten until one on the evening of February twenty-first. Social Chairman **Joe LaManna** prepared an evening's entertainment which will long be remembered by those in attendance.

During recent weeks Phi Sigma Gamma was privileged to hear an address on "Psychopathic Idiosyncrasies in Human Behavior" by **Dr. Byron E. Laycock**. Dr. Laycock in portraying sketches from a vast fund of information, gave life to many items which are usually found only in the bibliographies of psychiatry textbooks. **Dr. Fredrick J. McAllister** brought out his slide projector and gave an illustrated lecture on his professional hobby "Structure and Treatment of Feet". Following the discourse, Dr. McAllister gave a practical demonstration of foot technique. The ease and facility of his methods were overshadowed only by picturesque descriptions.

A formal initiation was held at the Chapter house on Monday, February 2nd. The following pledges became active members of Phi Sigma Gamma:

James L. Beal, Wyandotte, Mich.
Norman A. Bomengen, Seattle, Wn.
William P. Carpenter, Akron, Ohio.
Charles E. Chambers, Owensboro, Ky.
Richard DeBard, Dayton, Ohio.
William L. Elston, Niles, Ohio.
Robert R. Harrison, Grand Rapids, Michigan.
Sanford S. Herr, McMinnville, Ore.
Victory J. Hessey, Pampa, Texas.
Robert J. Hindman, Lincoln Park, Michigan.
Walter R. Hoffman, Akron, Ohio.
G. Keigh Howland, Decorah, Iowa.
John P. Hutchins, Los Angeles, Cal.
T. Roy Massin, Toronto, Canada.
Frederick E. Miller, Wenatchee, Washington.
Paul W. Panakos, Lansing, Mich.
Thomas C. Reed, Moorhead, Minn.
Nicholas C. Scaccia, Franklin, Mass.
Allan G. Schmidt, Wauwatosa, Wis.
Allan A. Ingenito, Harrison, N. J.
William E. Smeltzer, Wayne, Mich.
Paul E. Terrill, Des Moines, Iowa.
C. G. Thompson, Des Moines, Iowa.
Robert D. Wirt, Battle Creek, Mich.
Leonard N. Wood, Ravenna, Ohio.

Phi Sigma Gamma is proud to welcome the new brothers into the fraternity and congratulates them on the step they have taken.

ΔΩ

The Beta Chapter of Delta Omega held its monthly meeting at the home of **Dorothy Mullen**. After the business meeting **Dr. Rachel Woods** gave an interesting talk on pediatrics which was followed by the serving of refreshments.

On the evening of March 2, the President, **Dorothy Mullen**, invited the active group to her home for a steak dinner. Later a group discussion was held. The group wishes to thank "Dot" for such a wonderful evening.

The next meeting will be held at the home of **Mrs. Paul Kimberly**. **Dr. Fred Campbell** will be the guest speaker, and we hope all the members will be there.

ORDER YOUR BOOKS FROM THE COLLEGE BOOKSTORE

1. Te Linde—Operative Gynecology, 1947.....	\$18.00
2. Ferguson—SURGERY OF THE AMBULATORY PATIENT, 1947	12.00
3. Bancroft & Wade—SURGICAL TREATMENT OF THE ABDOMEN, 1947	18.00
4. Barborka—TREATMENT BY DIET, 1947.....	10.00
5. Clendening & Hashinger—METHODS OF DIAGNOSIS, 1947	12.50
6. Clendening & Hashinger—METHODS OF TREATMENT, 8th ed.	10.00
7. Pottenger—SYMPTOMS OF VISCERAL DISEASE, 1946	6.00
8. Callender—SURGICAL ANATOMY, 1947	11.00
9. Sadler—MODERN PSYCHIATRY, 1945	10.00
10. Wechsler—TEXTBOOK OF CLINICAL NEUROLOGY, 6th ed.	8.50

These prices plus two per cent State sales tax, and 15c for mailing and handling.

ΨΣΑ

Gamma Chapter of Psi Sigma Alpha, the National Osteopathic Scholastic Honor Society, wishes to announce the pledging of **Russell Bunn** and **Howard Dolyak** of the present Junior "B" Class. We wish to congratulate these two students upon their scholastic achievements and welcome them into our organization.

To the members of the student body who are not cognizant of the workings of Psi Sigma Alpha, we refer to the January, 1948 issue of the Log Book for a detailed summary.

Doctor Paul Kimberly entertained the group, in the form of a work night, at his new home the evening of Monday, February 23rd. The subject for discussion was "Structural Examination". We believe the subject was covered most completely and, we wish to thank Doctor Kimberly for the hospitality of his home. The lunch served by Mrs. Kimberly was most delicious and will be long remembered.

O.W.C.C.

Dr. Paul E. Kimberly was guest speaker at the meeting on March 2nd. His very interesting talk was based on "The Wife's Place in the Osteopathic Profession".

We wish to extend our thanks to those who contributed and helped to make our Rummage Sale of March 6th a success. Donations are next in order for the Bake Sale to be held on Saturday, March 20th.

This semester, the O. W. C. C. graduation banquet for the April Class of 1948, will be held at Curly's Restaurant on March 16th.

Regular meetings are held in the Still College Hospital dining room on the 1st and 3rd Tuesdays of each month. All members are urged to attend.

Hospital Notes

The Diagnostic Service continues to draw patients from all over the country.

Because it is a Diagnostic Service we naturally see many unusual types of cases. A very interesting and unusual case this past month was a case of "Ying" or "Rice Paddy Disease." It is a disease contracted from the bite of an insect which creates a blood dyscrasia which can only be alleviated, according to Chinese therapeutics, by bleeding the patient and then transfusing him with whole blood. As soon as the diagnosis was made and the procedure instituted the patient began to show very marked improvement and was recently discharged from the hospital.

He had been to a great many of the nation's outstanding clinics before his arrival here. The staff at the hospital is to be complimented on the handling of this highly unusual and very difficult case.

It is the hope of the staff to make this Diagnostic Service of real value to every physician in the United States and Canada and to produce a real "Mecca of Osteopathy" at this college.

Since the last issue of the LOG BOOK the department of surgery has reported on 228 cases of epilepsy in which surgical intervention has been used, with a percentage of "alleviated or cured" of 62.5%, which we feel is highly creditable. In a high percentage of these cases the department of Cranial Osteopathy has had a hand in the treatment of the cases. A paper is in the process of preparation reporting on these cases.

OSTEOPATHY WITHOUT
LIMITATION

The Log Book

The Official Publication of
DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY

Acting Editor
SIMON S. INDIANER
Assistant
MORT LEVIN

Osteopathy Without Limitation

Dean's Letter

The second semester of the school year has begun; and with it a new Freshman class, numbering thirty-two students, has taken up its studies in Anatomy, Biochemistry, Embryology and Physiology.

These students come to us from eleven different states, distributed as follows: Iowa—9; Michigan—6; Missouri—5; New York—4; Minnesota—2; Massachusetts, Ohio, Oklahoma, Indiana, California, Illinois—1 each.

Twenty-six of these young people are war veterans, and half the class is married.

The pre-professional work of these students was pursued in more than 24 colleges and universities ranging from coast to coast. Drake University, Des Moines, Iowa, is represented by eight students.

In accord with the new policy of Still College, this class is the last to be admitted in midyear. Hereafter the classes will begin only in the Fall of the year. Enrollment in each freshman class will be limited to seventy students.

Applications for admission in September, 1948, now greatly exceeds the number which will be admitted. The College is now accepting only applications for admission in September, 1949. It is anticipated that this pressure for admission will continue for several years.

The limited capacity of the College does not permit instruction to more than seventy freshman per year. This situation is a pleasing outlook for the future of the profession, yet it emphasizes the need of the osteopathic schools for greater subsidy.

The young men and women who so wisely are selecting osteopathy as a career need the support of every physician in practice, and they in turn will willingly contribute to the education of future osteopathic physicians. The will to make the profession excel is apparent, but the way is hard. The life of a profession lies solely in efficiency of instruction in the schools, and efficiency can only be maintained and improved by monetary assistance.

Dr. Joseph C. Cullen, Osteopathic Physician and Surgeon, announces the opening of his new office at 18950 Woodward Avenue, Corner Brentwood, Detroit, Michigan.

The Physiological Basis Of Muscle Disorders

(Below is a re-printing from an address delivered by Dr. Leonard Grumbach, Chairman of the Department of Physiology, before a Convention of Osteopathic Orthopedic Physicians at Kansas City, Missouri, on February 27, 1948.)

It would be impossible to review adequately the subject of muscle physiology in the short time allotted for this discussion even without correlating this knowledge with the subject of disordered muscle function. Large amounts of information which are not pertinent to an understanding of muscle disorders will be omitted.

If we can first get a general picture of a single muscle fiber functioning normally, we should be able to see where disorders of muscle function can arise. We then can go further into the physiology of the relevant processes.

The contraction of a skeletal muscle cannot normally occur without the arrival of a nerve impulse from the central nervous system. Therefore the picture begins with the departure of a nerve impulse from a motoneuron in the ventral horn of the spinal cord or in the appropriate cranial nucleus. The impulse passes down the axon of the motoneuron until it begins to branch; the impulse figuratively divides up and passes down each branch—actually the process is entirely different but it would take us too far afield to go into the matter. One of the branches goes to the muscle fiber we have under con-

sideration. The assemblage of motoneuron and its axon plus all of the muscle fibers innervated by its branches is called the motor unit. Hence our particular muscle fiber functions as part of the motor-unit and not by itself. The unit of contraction in a muscle (considered as an organ) is the motor unit, not the individual muscle fibers.

However, we can continue to examine the activity of a single muscle fiber with profit in order to understand the background of some muscle disorders. The nerve impulse passes down one of the axon branches to its termination inside of the muscle fiber. The region in which it terminates is a specialized portion of the muscle fiber; it is called the motor end-plate. The region including the specialized termination of the axon, the motor end-plate, and the specialized part of the muscle fiber in the neighborhood of the end-plate forms the myoneural or neuromuscular function. Some consider the motor end-plate to be neither nerve nor muscle and actually the myoneural junction.

The nerve impulse is transmitted across the neuromuscular junction in a manner which we shall describe later in some detail as it has an important bearing on disordered function. Having crossed the junction (so to speak) the impulse sets the excitable system of the muscle fiber into operation. This excitable system resides in the membrane of the muscle cell and operates in exactly the same manner as the excitable system of a nerve fiber. It responds to a suitable

stimulus and the response is propagated or conducted away from the region of the myoneural junction. The response of the excitable system is essentially a change in the electrical properties of the membranes of the muscle fiber. The change is a reduction in the potential difference that exists across the membrane and is called the action potential. Up to recently the propagated disturbance or action potential was believed to activate the contractile machinery of the muscle fiber which then began to shorten and liberate energy. Now the evidence seems to indicate that the propagated muscle impulse or action potential is not the essential cause of the activation. We will return to this when we discuss the mechanism of contraction.

As long as the muscle fiber is stimulated it remains actively contracted and continues to liberate energy. When excitation ends the liberation of energy ceases and the muscle fiber relaxes. The relation between contraction and energy exchange is exceedingly complex and in order to make the relation clear more than the time available would be necessary to do so. In the normal muscle fiber the amount of energy liberated during contraction is controlled by the extent of the shortening of the contractile elements. In recent years it has become obvious that the relaxation of the muscle fiber is not a passive extension process.

Observations on single muscle fibers show that relaxation is an active process itself. If one end of an isolated fiber is fixed, the free end can be seen to shoot out explosively when contraction cease a process which hardly

(Continued on Page 4)

DIAGNOSTIC CLINIC

STILL COLLEGE OSTEOPATHIC HOSPITAL

Department of:

Anesthesiology
Cardio-Respiratory
Dermatology and Syphilology
Ear, Eyes, Nose and Throat
Gastro-Enterology
Internal Medicine

Laboratory Diagnosis
Obstetrics and Gynecology
Orthopedics
Pathology
Pediatrics
Podiatry

Proctology
Psychiatry
Structural Diagnosis
Surgery
Urology
X-Ray

Diagnostic Clinic Examinations conducted by Staff Members Only

Complete reports with treatment suggestions furnished referring physicians. Fee includes all departments. For further information write or call:—

DR. F. J. McALLISTER, *Chief-of-Staff*

or

MR. DAVE C. CLARK, *Hospital Administrator*

STILL COLLEGE OSTEOPATHIC HOSPITAL
725 Sixth Avenue
Des Moines, Iowa

Muscle Physiology

(Continued from Page 3)

would occur if relaxation were passive and required a slight extending force to bring it about.

We can now attempt to show where the known muscle disorders fit into our very general scheme of normal muscle function.

We can establish a category of disordered function on the basis of biochemical defects which lead to a deficient energy liberating process. Since the energy to run the machine is lacking or inefficiently distributed to the machine, contraction fails or becomes inefficient itself. The immediate source of energy in muscular contraction is the breakdown of adenosine tri-phosphate, which is reformed at the expense of an energy reservoir—phosphocreatine. Phosphocreatine is restored after contraction by energy liberated in the breakdown of carbohydrate. In the disease known as muscular dystrophy the symptoms are apparently due to a disordered phosphocreatine metabolism, which is secondary to some as yet unknown degenerative change. There are also changes in potassium content of muscles (below normal) in this disease. The muscular weaknesses and disorders found in endocrine disorders also fall into this category. In hyperthyroidism symptoms similar to muscular dystrophy appear.

The second functional disorder we will take up is contracture. In contracture the normal relaxation of the muscle does not occur. The muscle remains in a shortened state for a prolonged period. However, the process is reversible and the muscle can return eventually to its resting length when the conditions producing the contracture are reversed. When the contracture is produced it does not appear in a wave-like manner as does the

between the normal contraction normal muscle contraction, that is, it is not a propagated shortening. There are many differences and contracture, the essential one being that normally the muscle impulse completely activates the whole muscle fiber whereas contractures can involve only a part of the fiber, the strength of the response can be graded, and the process can be reversed at any point.

Contractures can occur as local shortening in the region of the neuromuscular junction, as a result of nerve stimulation, but ordinarily they are caused by direct stimulation of the fiber by a variety of chemical, thermal and mechanical stimuli. The chemical substances most commonly used in the production of contractures are acetylcholine, nicotine, caffeine, and potassium chloride. Ordinarily the first three mentioned excite the motor-end-plate when applied to the fiber, but the end-plate mechanism can be made inexcitable by soaking the fiber in procaine solution. In this condition the fiber slowly shortens and maintains the shortened state. If the membrane potential is compared before and during contracture, we find that a partial depolarization has occurred which can be reversed—that is, the complete polarization restored—at the positive electrode of a constantly flowing current. It will then be seen that in this region the fiber has relaxed. When the current is broken the contracture returns and so does the partially depolarized state of the membrane. From this and similar experiments the conclusion seems to be that the membrane of the cell controls the contractile machinery, and that substances which activate the contractile machinery do so by their effect on the cell membrane and not on the contractile substance itself.

Contractures sometime become irreversible when drugs are applied. In this state they resemble a peculiar state observed

in isolated muscle fibers when they are allowed to shorten more than one-third of their normal length in the body. This state, known as the delta state, is characterized by a permanent shortening or loss of the ability to relax. The delta state fiber can be stretched and stimulated, but now it is found to develop tension slowly as in a contracture and the maximum tension that can be produced is only about one-fourth of normal. Like a contracted muscle it maintains the tension for long periods after the end of stimulation; it fails to relax spontaneously. Therefore much can be learned about contractures from a study of these fibers.

As an introduction to a third group of functional disorders we will consider what occurs when the motor nerve to a muscle is cut. Four typical changes in the muscle occur which are called the "degeneration of denervation." The most striking change is atrophy of the muscle fibers due to a decrease in muscle tissue with replacement by connective tissue. Another change is fibrillation—fine rippling movements of the muscle—which is due to an increased sensitivity of the motor end-plate to acetylcholine and potassium. These substances stimulate the end-plate when it is sensitized and the muscle fiber contracts much the same as it does normally when a nerve impulse arrives at the end-plate. The contraction is accompanied by an action-potential. Since the unit of contraction in the fibrillating muscle is the fiber rather than the motor-unit, the electromyogram has a different picture from the normal. The third change is the already mentioned increase in sensitivity of the end-plate by the degenerating muscle fiber to chemical substances such as potassium and acetylcholine. This increase in sensitivity is the important cause of the symptoms in the various types of anterior poliomyelitis—where the degeneration of the

motoneurons occurs in the anterior horn. The chemical hypersensitivity is limited to motor-end-plate and the mechanism underlying these changes is unknown. Oddly enough it has been found that curare which blocks neuromuscular transmission in normal muscles now stimulates the sensitized end-plates. The last change is the change in electrical excitability, and this has considerable diagnostic value. In the normal muscle a galvanic current causes contraction only on the make and the break of the current and faradic stimulation evokes a tetanic response. In the denervated muscle galvanic stimulation causes a tetanus whereas faradic stimulation elicits little or no response.

The President Chats

(Continued from Page 1)

James S. Keller, Pittsburgh, Pa.
William J. Reese, Jr., Albany, Ga.
Marvis A. Tate, Flint, Michigan.
Fred W. Tente, Jr., Louisville, Ky.
William F. Teskey, Bridgeport, Conn.

Those receiving their Degree August 24th are:

Charles Alexander, Des Moines, Ia.
Menas E. Georgeson, Detroit, Mich.
Sarah Jean Gibson, Des Moines, Ia.
Thomas L. Hoyt, Jackson, Mich.
Daniel Kegel, Milwaukee, Wisc.
Gene H. Madison, Detroit, Mich.
Edward R. Minnick, Mount Carmel, Pa.

Dorothy Mullin, Des Moines, Iowa.
Richard L. Pascoe, Des Moines, Ia.
Kenneth I. Schwab, Middletown, Ohio.

Richard Sherman, Des Moines, Ia.
Stanislaus J. Sulkowski, Kansas City, Mo.

May each of these young physicians forever remember his oath as an osteopathic physician and be ever mindful that he is the true PHYSICIAN PLUS.

To whom would you like to have the LOGBOOK sent?

A prospective student?

A school library?

Send us the name and address.

The Log Book

The Official Publication
DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY

722 Sixth Avenue
DES MOINES 9, IOWA

Entered as
Second-Class Matter
At Des Moines, Iowa.

Entered as second class matter, February 3rd, 1923, at the post office at Des Moines, Iowa, under the act of August 24th, 1912.

THE LOG BOOK

DES MOINES STILL COLLEGE OF OSTEOPATHY & SURGERY

Accepted for mailing at special rate of postage provided for in Section 1103, Act of Oct. 3rd, 1917, authorized Feb. 3rd, 1923.

PUBLISHED MONTHLY BY THE DES MOINES STILL COLLEGE OF OSTEOPATHY & SURGERY

Volume 26

APRIL, 1948

Number 4

Dr. McCaughan Addresses Graduates

Basic Cranial Course Filled to Maximum

At 9 o'clock on the morning of Monday, April 5, thirty-two graduate osteopathic physicians, who had come to Des Moines for the eighth Post-Graduate course in osteopathy began their basic instruction in this phase of the science of osteopathy. It is indeed gratifying that the maximum enrollment for this two-weeks' course has been reached, indicative of the growing response by the members of the profession to accept the challenge of cranial osteopathy as set before us by Dr. Wm. G. Sutherland.

Faculty

As in previous years, Dr. Sutherland heads the faculty for this basic class. The remainder of the teaching group includes Drs. Paul E. Kimberly, Rebecca C. Lippincott and Thomas F. Schooley; also, Drs. Reginald Platt, Chester L. Handy, Byron E. Laycock, Anna L. Slocum and Gordon L. Elliott.

The osteopathic physicians enrolled for the course represents no less than 15 states and two provinces of Canada. They include:

Dr. Stanley J. Adamson, Rockford, Ill.
Dr. Bahne K. Bahnson, Burt, Iowa.
Dr. John M. Baron, Weirton, W. Va.
Dr. James P. Bashaw, Jamestown, N. Y.
Dr. Sam A. Buchanan, Canton, Mo.
Dr. F. E. Carr, Coldwater Mich.
Dr. J. V. Clark, Denver, Colo.
Dr. Frederick H. Deeks, Winnipeg, Manitoba.
Dr. John B. Donovan, Austin, Texas.
Dr. Irving D. Ewart, Hollywood, Calif.
Dr. Ora Fry, Colorado Springs, Colo.
Dr. Marcheta L. Field, Lake-wood, O.
Dr. Heber Hixon, Kansas City, Mo.
Dr. Carrie E. Hutchison, Dayton, O.
Dr. R. A. Lentz, New Ulm, Minn.
Dr. Joan McAllister, Toronto, Ontario.
Dr. Alvera Miller, Oakland, Calif.

(Continued on Page 2)

National Board News

The LOG has received the following information concerning the National Board examinations:

The Vermont Board of Examiners will accept the certificate of the National Board in lieu of examination in the State of Vermont. Thus the states now accepting the certificate are: Vermont, New Hampshire, Massachusetts, Rhode Island, West Virginia, Tennessee, New Mexico and Arizona.

The Board has asked permission to publish an honor roll after each National Board examination. This will include the name and the school of the highest in each subject of the examination.

Look Magazine Editor Apologizes

Following letters from our President and Public Relations Chairman, Dierdorff, the Editor of Look magazine apologized for the caption and picture in a recent issue discussing the dance hall pest. In his reply, Editor Cowles stated that they had no intention of disparaging the profession of osteopathy. In the last issue of Look we noted a letter from Willard Yeamans, president of the Michigan Association, which covered the subject quite thoroughly. It is hoped the magazine will make further apology by portraying the osteopathic profession in its proper light.

Sophomore "A's" Hold Election

The Sophomore "A's" elected the following officers at a class meeting held on February 19, 1948. They are:

President.....Sidney Gelman
Vice President.....John Farnham
Sec.-Treas.....Arthur Jacobson
Historian.....Harry Fontenova
Student rep.....William Robbins

The class is looking forward to the end of the semester at which times the state board exams will be held. In anticipation of this eventuality, a class meeting was held at which the aspects of basic science exams were discussed. Similar gatherings will be held during the semester. It is expected that some of the faculty will advise us on these occasions.

Government Controlled Medicine Looms in Future

Des Moines, Ia., April 9—"The shortage of doctors, hospital beds, nurses, professional schools, and other necessary adjuncts for good care of the nation's health is so serious that government controlled medicine is almost inevitable to make the services of a few available for many. Already steps have been taken by the federal, state, county and city governments to help rout these lacks. And many health bills have been introduced in Congress to make medical care available to all."

The above remarks were made this evening (April 9) by Dr. R. C. McCaughan, Chicago, executive secretary of the American Osteopathic association, in a commencement address to the graduates of the Des Moines Still College of Osteopathy and Surgery.

He pointed out, "There is by no means sufficient capacity in all medical schools in the United States to supply the present needs of the country alone. Census figures grow fabulously. The average of longevity increases tremendously. In the total picture the increasing number of aged means more problems and more work for doctors. Where will we obtain the added doctors to serve our rapidly increasing and our steadily aging population? No one knows, but it is a good wager society in this country will try to find a way."

Dr. McCaughan stressed the lack of hospital beds by stating that almost twice as many were needed as this country has today. "The national government is making a laudable but an inadequate attempt to improve the hospital situation. State and local governments are still farther behind. Admittedly, hospitals are an extensive business right now. They cost about three times as much to build as 10 years ago. At that time hospitals could be built and equipped for about \$4,500 a bed. Today it can't be done anywhere for less than twice that amount and the average is about \$12,000 a bed, with some running as high as \$25,000.

The number of trained nurses needs to be doubled. There is no plan today worth the name to

provide enough nurses nor pay what they will cost. The cadet nurses training course born of wartime necessity is at the end of its string. One of our osteopathic nurses training institutions is costing its sponsors more than they can afford.

The education of an osteopathic physician or a doctor of any other school of the healing arts is costing the institution money since tuition takes care of less than one-half the total cost of the education," the executive secretary declared.

He then gave a short review of the osteopathic profession's holdings which include six approved colleges and more than 300 hospitals. Dr. McCaughan, also, stated there were more than 11,000 practicing osteopathic physicians, specialists certified by the many specialty boards of examiners in this country as well as in Great Britain, Canada, France, Denmark, and Africa.

Dr. McCaughan reported the great strides osteopathy has made in recognition by the federal government in the last few years and mentioned some examples.

"Civilian U. S. Government employees injured in the line of duty may select their own osteopathic physician to care for them at government expense. Civil Aeronautics Authority, the Railroad Retirement Board, and the Civil Service Administration accept the certification of a doctor of osteopathy as evidence of physical condition. Osteopathic physicians, by repeated congressional authority, are eligible to employment in the United States Public Health Service and in the Veterans Administration medical corps. Congress has clearly indicated authority to appoint osteopathic physicians to the medical corps of the army and the President is authorized to commission osteopathic physicians in the medical corps of the navy. Appropriations have been made available to pay for such service.

"The Veterans Administration has just begun to provide outpatient or home care to disabled veterans at the hands of osteopathic physicians and added services which thousands of veterans have needed and repeatedly demanded," he said.

In speaking of hospitals, Dr. (Continued on Page 2)

The President's Chats

Selective Service during the foreign crisis has the approval of educators "if the manpower needs of the armed services cannot be met by voluntary enlistment," according to your President who participated in the Conference on Higher Education held at the Congress Hotel, Chicago, Ill., March 22-25.

The 560 representatives who took part in the conference, sponsored by the Department of Higher Education of the National Education Association, came from 380 colleges and universities in 44 states. Institutions represented in the conference enroll approximately 90 per cent of all college students in the United States.

The following policy concerning national defense was adopted by the Executive Committee of the NEA Department of Higher Education of the National Education Association:

"The United States must maintain adequate military defense against attack or aggression that threatens our security. More specifically, there must be maintained at this time: (1) An effective intelligence service; (2) An adequate program of scientific research and development; (3) A powerful and up-to-date air force, adequate for defense against attack and for devastating retaliation; (4) Unquestioned superiority in sea power; (5) Small but powerful ground forces trained and equipped for air transportability and for amphibious landings; (6) A well supported and well equipped National Guard; (7) A program designed to insure the vitality and efficiency of the organized Reserve; (8) Adequate stockpiling of essential materials; (9) Effective measures for prompt industrial mobilization.

"If, after careful investigation, it is the judgment of the Congress that the manpower needs of the armed services cannot be met by voluntary enlistment, selective service should be utilized to secure the additional military manpower needed. Selective service, if adopted, should be designed and administered in such a way as to preserve the full strength of the nation in the fields of science, health, technology, education, and other branches of leadership essential to the strength and stability of our society.

"In view of the essential defense measures outlined above, universal military training should be rejected as unnecessary and unwise, and as not suited to serving the defense needs of our country under present conditions.

"The ultimate security of the United States depends upon the strengthening of the United Nations to a point where that organization, with the full support and cooperation of all nations, can eliminate competitive armaments, outlaw war, and guarantee security against attack or aggression to all the people of the world."

In a keynote address to the

conference, Dr. Alonzo F. Myers, chairman of the Department of Higher Education at New York University, and president of the NEA Department of Higher Education, proposed that the Federal Government establish a loan fund to enable young people to finance their college educations and an educational reconstruction finance corporation to enable colleges and universities to finance needed permanent plant expansion.

Dept. of Bacteriology and Public Health

Interest in public health and sanitary problems in Des Moines by the students has markedly increased. Information about certain undesirable situations is constantly being given to this department; even to the extent of kodak pictures being furnished illustrating the careless storing and disposal of garbage and trash. It is gratifying to report this interest in public health displayed by our students.

No man is better qualified to discharge his civic responsibilities than the physician who in addition to his primary interest in individual patients, should have a deep interest in the overall problem of community health.

It is with considerable pleasure that announcement is made of the following requests:

1. The Secretary of the Iowa Pharmaceutical Association has asked this Department to make a sanitary survey of a number of pharmacies in Des Moines with particular attention directed to the soda fountains and the food serving facilities and methods.

2. The Director of Sanitary Inspection of the City Board of Health has asked the chairman of the Department to give a series of lectures to his inspectors regarding bacteria, their relation to disease and their importance in the sanitation of eating establishments.

Commencement

(Continued from Page 1)

McCaughan stated, "Osteopathic hospitals are eligible to receive funds for erection or enlargement under the hospital act just as are hospitals staffed by physicians of other schools of practice. Osteopathic physicians in foreign ports may make immigrant physical examinations acceptable to the State department. The United States Office of Education and the army issued a series of pamphlets on training for and opportunities in various vocations and included well-written, authentic discussions of osteopathy as a profession."

He concluded, "This is an imposing even though partial catalogue of the recognition osteopathy has received. It is recognition gained against the steady but ineffectual efforts of those with what might be called 'vested interests' of a monopolistic nature in all of these services. It is recognition of the need for the services which only osteopathic physicians can render."

CRANIAL

(Continued from Page 1)

Dr. P. Ralph Morehouse, Albion, Mich.

Dr. G. Glen Murphy, Winnipeg, Manitoba.

Dr. G. Fenn Newark, Lansing, Mich.

Dr. H. R. Nutt, Muskegon, Mich.

Dr. Everett L. Pierce, Newton, Mass.

Dr. Bruce L. Ross, Central City, Nebr.

Dr. J. E. Smith, Emporium, Minn.

Dr. L. E. Staff, Jacksonville, Ill.

Dr. R. E. Starr, Marshall, Minn.

Dr. Henry B. Walker, Nantucket, Mass.

Dr. Richard E. Walstrom, Eugene, Ore.

Dr. A. P. Warthman, Detroit, Mich.

Dr. James P. Witmore, Marquette, Mich.

Dr. Neil Woodruff, Flint, Mich.

Dr. Ben O. L. Wright, Monrovia, Calif.

Advanced Class

The advanced class in cranial osteopathy is scheduled for April 26 to May 8. The faculty for that group will include **Dr. Wm. G. Sutherland**; **Drs. Paul E. Kimberly**, **Howard A. Lippincott** and **Harold I. Magoun**; also **Drs. Kenneth E. Little**, **R. S. McVicker**, **Anna L. Wales**, **Anna L. Slocum** and **Gordon L. Elliott**. Already it is apparent that the maximum enrollment of 32 students will be entertained.

Dr. Laycock Addresses Drake Conference

Dr. Byron E. Laycock, Professor of Osteopathic Principles and Technique, addressed the Annual Career Conference at Drake University. This meeting of vocational directors was held at the University Church Auditorium on April 8 and 9. Dr. Laycock spoke on the aims of osteopathy in improving the health of the community and the numerous advantages of an osteopathic education.

Gifts

During the month of March the Des Moines Still College of Osteopathy and Surgery was the recipient of a check for \$2,000.00 from the estate of **Dr. R. H. Singleton** of Cleveland, Ohio. This is the first check received from the estate and the college is deeply appreciative of this significant gift.

The college has received an anonymous contribution for the Cranial Research Fund of \$50.00 from the state of Rhode Island. This generous gift is greatly appreciated.

Help Your Profession Help You by Contributing Now to the Osteopathic Progress Fund.

Delayed Reward

A True Story

By LARRY CHERVENAK

Doc was always too busy to collect his bills. But Mrs. Shuey remembered.

Give me the name of a wealthy doctor, and I'll give you 10 others who lead a difficult life and know there'll be few rewards for their toil. People who don't think too deeply about it probably wonder why a man ever bothers to become a doctor.

But Dr. J. Harris Olewine, adviser to premedical students at the Pennsylvania State College, had something of an answer for them. Whenever anybody starts talking about doctors, I remember this story he told our freshman class several years ago.

"I like to think of a Dr. Hornick," he said, "who lived in the small town of Portage, which is quite near here. Doc was an excellent physician, but he was too busy helping folks to bother much about money.

So it went, and although Doc never remembered who owed him money, his creditors did, and finally he was forced to move his office from the first floor to a less expensive location on the second floor. Doc painted himself a little wooden sign that said, 'Doc Hornick; Up There!' and had an arrow pointing up to the second floor. The folks who needed him still found him up there, and as long as he could keep on helping them he seemed happy.

About 1930 or so, a flu epidemic hit these parts and Doc Hornick literally worked himself to death. He was all over the country, in his ramshackle car or his horse and sleigh. Around-the-clock Doc kept death from others until he himself fell sick and died.

It was only then that folks realized this beloved old bachelor had no savings and no insurance. He was buried in the lone remaining corner of his parents' tiny burial plot. There was no money for a headstone, so the townsfolk decided to take up a collection. They wanted a stone that would be fitting for such a benefactor of humanity.

The project started well, but after several weeks the planning committee was still haggling over the most suitable inscription. Gradually the whole idea lost its urgency, and eventually was forgotten.

One evening later that winter little Mrs. Shuey, who had never forgotten what she owed her doctor, decided she would have to take care of the headstone herself. She didn't have the money to buy a regular one, but she got an idea. She stuck into the frozen ground that night the only marker she knew of that had Doc's name on it.

The sun rose next day on a sign pointed straight upward. 'Doc Hornick,' it read, 'Up There.'

The Log Book

The Official Publication of
DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY

Acting Editor
SIMON S. INDIANER
Assistant
MORT LEVIN

Osteopathy Without Limitation

Dean's Letter

April 9th marked the occasion of commencement exercises. The conferring of degrees on twenty-three seniors was high-lighted by an address by **Dr. R. C. McCaughan**, executive secretary of the American Osteopathic Association.

His review of the history of the osteopathic profession, coupled with many significant statistics, can only lead one to look forward to a rich future for the profession.

The vision of things to come is already evidenced by the hundreds of letters which pour into the colleges, asking for information about the profession, its schools, their curricula, and entrance requirements.

Still College by virtue of its well selected staff of outstanding instructors and excellent teaching facilities, is proving to be attractive to young people who are excellently pre-trained.

While the two-year preosteopathic requirements are still in force, the competition among the applicants is automatically raising it to three years or better. Such a situation requires that the quality and quantity of instruction be increased to meet the increased ability of the student to absorb knowledge.

The student with the two-year minimum, for self protection, is therefore, advised to take an additional year or a Bachelor's degree before requesting admission.

The curriculum of Still is on a par, or better, with the average professional schools of the United States; the quality of teaching is of the best.

The future will see osteopathic physicians and surgeons receiving the finest academic training possible. The road is still uphill and there never can be any coasting. Effort must be constantly exerted. Still is doing everything possible in that direction.

Dr. McCaughan pointed out that the cost is nearly three times the tuition of the student to train him. **Who will pay the difference?**

NOTICE

Please notify the LOG BOOK promptly when your address changes. This is most essential in order that our mailing list be kept up-to-date.

The Physiological Basis of Muscle Disorder

(Continued from March Issue)

It has been said that "the only effective treatment for denervation is reinnervation." However electric stimulation of the denervated muscle until this occurs produces a higher degree of recovery. Immobilization is disastrous, it increases the rate of atrophy and retards recovery of motor function. There are many chemical and physical facts known about the course of degeneration of the muscle fiber but it would take us too far afield to discuss them.

Before applying the above to a more detailed analysis of the muscle disorders we have to take up the subject of neuromuscular transmission in the normal muscle. This puts us squarely between the lines of fire of the chemical and electrical schools of thought. The chemical explanation is that the nerve impulse when it arrives at the end of the axon releases a jet of A. Ch. which excites the motor end-plate; the A.Ch. (acetylcholine) is hydrolyzed by Ch.E. (cholinesterase) during the refractory period and has no more effect. Recently the theory has been amended to read that the A.Ch. is released in the end-plate itself and that there it excites the membrane of the rest of the muscle fiber. The electrical hypothesis states that electrical currents of the nerve impulse set up impulses in the motor end-plate. This view is too simple and has had to be amended also since a propagated impulse is not (or not usually) set up in the end-plate. A.Ch. apparently plays a minor, subsidiary role in neuromuscular transmission which is intensified in the presence of anti-diolinesterases.

The most recent view of the

process is this: the nerve impulse causes a local potential change in the motor end-plate—the end-plate potential. This is a very intense change but it differs from the ordinary spike potential in that it is local. In a manner similar to an applied electric current at the cathode this end-plate potential change stimulates the adjacent muscle fiber membrane producing an ordinary propagated response or action.

In order to understand the causes of such disorders as myotonia and myasthenia gravis one or two details will have to be given. Anti-diolinesterases (eserine, prostigmine) delay the summit and prolong the decline of the end-plate potential when the fiber is curarized. If the fiber is stimulated repetitively the end-plate potential persists for several seconds in curarized and normal muscle also. The end-plate potential of eserinated muscle is a compound potential with two components. The first component is independent of the anti-cholinesterase and is similar to the normal end-plate potential. The second prolonged component appears to be due to the depolarizing action of A.Ch. which is prevented from being destroyed. Curare does not prevent the appearance of the end-plate potential—it depresses it though in large doses. It blocks transmission by decreasing the excitability of the muscle fiber membrane beyond the end-plate. Eserine reverses this effect by prolonging the end-plate potential so that if stimuli are repeated the potential can sum to a high enough level to depolarize the membrane of the muscle fiber eventually.

In myotonia relaxation is de-

layed after contraction is initiated. The persistent contraction is relieved by quinine and intensified by prostigmin. Quinine is a synergist of curare, that is it depresses the end-plate potential and decreases the excitability of the muscle fiber membrane.

The persistent contraction is accompanied by normal action potential and hence is not a contracture. The motor end-plates in myotonia are apparently hypersensitive to acetylcholine. This probably would produce a prolonged end-plate potential which would set up a new muscle impulse as soon as the refractory period of the last was over. Since the mechanical response outlasts the refractory period, the muscle would remain contracted; in short a tetanus would result. Clinically further muscle contraction occurs reflexly as a result of the first myotonic contraction. Thus intensifying the effect. The mechanism of myotonia is the same as the fibrillation of denervated muscle but the cause of the hypersensitive end-plate is unknown in myotonia. Fasciculation in motoneurone disease has a similar explanation although here the contractions of many fibers are synchronized unlike fibrillation. Both are intensified by prostigmin and abolished by quinine and curare.

Myasthenia gravis is a disease which is the opposite of myotonia. The symptoms are explicable on a basis of either an absence of A.Ch. liberation when the nerve impulse arrives at the end-plate or else a too rapid destruction of the A.Ch. by Ch. E. When prostigmin is administered muscular functions become normal which would argue for a normal liberation of A.Ch. Direct tests fail to show any increased Ch.E. activity in myasthenic patients.

DIAGNOSTIC CLINIC

STILL COLLEGE OSTEOPATHIC HOSPITAL

Department of:

Anesthesiology
Cardio-Respiratory
Dermatology and Syphilology
Ear, Eyes, Nose and Throat
Gastro-Enterology
Internal Medicine

Laboratory Diagnosis
Obstetrics and Gynecology
Orthopedics
Pathology
Pediatrics
Podiatry

Proctology
Psychiatry
Structural Diagnosis
Surgery
Urology
X-Ray

Diagnostic Clinic Examinations conducted by Staff Members Only

Complete reports with treatment suggestions furnished referring physicians. Fee includes all departments. For further information write or call:—

DR. F. J. McALLISTER, Chief-of-Staff

or

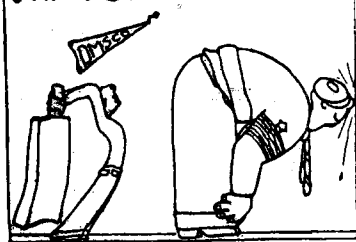
MR. DAVE C. CLARK, Hospital Administrator

STILL COLLEGE OSTEOPATHIC HOSPITAL

725 Sixth Avenue

Des Moines, Iowa

FRATERNITY NOTES



ΦΣΓ

Activities around the Phi Sigma Gamma House have been almost sidetracked due to the pressure upon the Sophomores preparing for the Iowa Basic Science Examinations and students on the accelerated program finishing another semester April 9th.

We are proud of our graduating seniors and extend the best wishes for the future to **Brother George P. Evans** who will immediately open his practice in Welch, West Virginia; to **Brother James W. Allender** who is starting his internship and residence in Pathology at the Wilden Osteopathic Hospital in Des Moines; to **Brother Spence Hughes** who is planning to open a practice in Kentucky; to **Brother Karl Graham** who has accepted an internship at the Corpus Christi Osteopathic Hospital, Corpus Christi, Texas. Special note must be made in emphasizing our congratulations to **Brother Marvis A. Tate**. Brother Tate has endeared himself to Still College, and to Phi Sigma Gamma. His name will be tradition in Delta Chapter. While serving as our President for three terms of office, he was instrumental in buying the new home at 3205 Grand Ave. His untiring interest has been greatly responsible in making Delta Chapter of Phi Sigma Gamma the strong organization it is today. Doctor Tate will leave immediately to become associated with our alumni brothers, **H. H. Kesten** and **L. R.**

Kesten, at the Flint Osteopathic Hospital, Flint, Michigan.

About fifty couples attended our spring dance Saturday, April 3rd, and enjoyed the music of Frankie Marketti and the transcription of the entire program on **President Brochu's** new wire recorder.

A Freshman "get together" was held Monday evening, April 5th. The highlight of the evening was **Dean Shumaker's** brief survey of social activities and their importance in life at Still College.

ΠΤΣ

An open meeting was held by the Fraternity on Friday night, March 13th, at which time the **Reverend J. Weiss** was the guest speaker. His subject was "The Relationship of the Doctor to His Patients' Religion." An interesting discussion followed when Father Weiss invited the audience to ask any questions.

Graduating I. T. S. members were honored at a banquet held on April 9th at Tony's Venetian Room. Seniors honored were **James Keller**, **Bill Blackler** and **Ken Schwab**. Bill Blackler was presented a small golden gavel by **Dr. Byron Cash** in commemoration of Bill's past service as president of the fraternity.

Short talks were given by each of the seniors, with **President Howard Dolyak** and **Dr. James Barnett** acting as toastmasters. Arrangements for the banquet were made by **Bruce Thayer** and **Jack Savarese**.

O.W.C.C.

The O. W. C. C. graduation banquet was held at Curly's Uptown Inn on March 16th, in honor of the senior members—**Elsie Blackler**, **Addie Schwab**, **Eleanor Hughes** and **Janet Allender**. The presentation of diplomas was made by the Mistress of Ceremonies, **Ardith Johnson**.

Guests of the evening were **Judge and Mrs. R. L. Powers**.

Dr. and Mrs. Robert Fagen, **Dr. and Mrs. R. B. Bachman**, **Dr. and Mrs. C. O. Meyers**, and the husbands of the O. W. C. C. members.

Judge Powers, the guest speaker, delivered a very interesting address on "Legal Responsibilities of Parents." A toast to the seniors was given by **Josephine Gaudio** and the response rendered by **Addie Schwab**.

A gift was presented Mrs. Fagen as the retiring sponsor of the club. Mrs. Meyer and Mrs. Bachman were introduced as the future sponsors.

The next meeting will be held at the Still College Hospital dining room on Tuesday, April 20th, at 8:00 p. m.

Pi Omicron Mu

A national pre-osteopathic fraternity, Pi Omicron Mu, has been established recently at Drake University. A primary

purpose of the fraternity is to better acquaint prospective osteopathic students with their chosen field of work.

Officers of the chapter have been elected as follows:

President—**Peter Georgeson**.
Vice President—**Floyd Dawson**.
Secretary—**Jean Purdy**.
Treasurer—**Harold Landis**.
Historian—**Eddie Biddison**.
Marshall of Arms—**Calvin Spayde**.

Speakers who have been presented at various meetings range from students attending the osteopathic school to physicians now well established. A lecture was recently presented by **Dr. O. Edwin Owen**, part owner and head of the Department of Pathology at Wilden Osteopathic Hospital in Des Moines.

The sponsor of the fraternity from Still Osteopathic Hospital and College is **Dr. Jean LeRoque** and the advisor from Drake University is **Mr. John Allison** of the Biology Department.

ORDER YOUR BOOKS
FROM THE COLLEGE BOOKSTORE

1. Best & Taylor—THE LIVING BODY.....\$ 4.00
2. Wieman & Weichert—LAB. MANUAL FOR VERTEBRATE EMBRYOLOGY 1.50
3. Wells & Smith—ASCARIS MEGALOCYPHALA 1.00
4. Crossen—THE PREMATURE BABY..... 3.00

OXFORD MEDICAL OUTLINE SERIES

5. Nonidez—HISTOLOGY & EMBRYOLOGY..... 2.50
6. Winkelstein—DISEASES OF THE GASTRO-INTESTINAL TRACT 2.50
7. Williamson & Sharfer—OBSTETRICS 2.50
8. Spofford—NEUROANATOMY 2.50
9. Segal—DISEASES OF THE RESPIRATORY TRACT 2.50
10. Goldberger—GYNECOLOGIC SURGERY 2.50

These prices plus two per cent State sales tax, and 15c for mailing and handling.

The Log Book

The Official Publication
DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY

722 Sixth Avenue
DES MOINES 9, IOWA

Entered as
Second-Class Matter
At Des Moines, Iowa.

Entered as second class matter, February 3rd, 1923, at the post office at Des Moines, Iowa, under the act of August 24th, 1912.

LIBRARY
DES MOINES STILL COLLEGE
OF
OSTEOPATHY & SURGERY
LOG BOOK

Accepted for mailing at special rates of postage provided for in Section 1103, Act of Oct. 3rd, 1917, authorized Feb. 3rd, 1923.

PUBLISHED MONTHLY BY THE DES MOINES STILL COLLEGE OF OSTEOPATHY & SURGERY

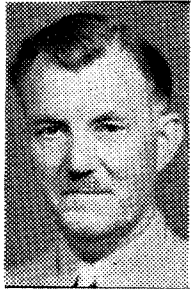
Volume 26

MAY, 1948

Number 5

To Do Research On the Cerebro-Spinal Fluid at Woods Hole, Massachusetts, This Summer

Dr. H. P. K. Agersborg, Professor of Histology and Embryology at the Des Moines Still College of Osteopathy and Surgery will spend the months of July and August at the Marine Biological Laboratory, Woods Hole, Massachusetts. This will be the first time in the history of osteopathy that an osteopathic college is represented at the world-famous institution of biological research.



The subject which Dr. Agersborg intends to study is one of much interest to osteopathic physicians, because of Dr. A. T. Still's frequent reference to it "as the highest known element in the human body," namely, the cerebro-spinal fluid. At Woods Hole, this study will be attempted phylogenetically, that is in pre-mammalian vertebrates, and ontogenetically and postnatally in mammals.

It is contemplated that **Dr. Paul Kimberly**, Associate Professor of Osteopathic Medicine, also will be at Woods Hole, during a part of the stated period, at least. Whatever the results obtained, it is felt that the findings will be a contribution to science in general and to osteopathy in particular. Dr. Agersborg has previously attended the Woods Hole Laboratory several summers.

The Marine Biological Laboratory at Woods Hole is a direct descendant of the first American seaside laboratory founded in 1873 by Louis Agassiz on the island of Penikese in Buzzard Bay, Mass., and of the Naples Zoological Laboratory in Italy, and the Liverpool Laboratory in England.

The first director of the Woods Hole Laboratory was Professor Charles Otis Whitman of Harvard. The Laboratory was organized by professional biologists and has been governed entirely by them throughout the 60 years of its existence.

The Laboratory is nation-wide in scope; all sections of the country, and a large number of institutions are represented on the

Board of Trustees and the staff. In fact, a widespread spirit of cooperation from universities, colleges, and research establishments has helped to make the Woods Hole Laboratory one of the strongest influences in the development of biology in America.

Many fields of study have been represented during the entire history of the Laboratory, such as animal morphology, embryology, botany genetics, cytology, evolution, animal behavior, physiology, among others. Owing to its Cape Cod location, it shares with other institutions, such as the U. S. Bureau of Fisheries and the Woods Hole Oceanographic Institution the special task of studying the life of the ocean.

The number of students and scientists attending the Woods Hole institution this summer, according to the Director, **Dr. Charles Packard**, will outnumber the permanent population of the village.

A complete history of the Woods Hole Laboratory has been written by **Professor Frank R. Little** of the University of Chicago, and published by the University of Chicago Press.

Wisconsin Conference Hears Still Lecturers

On May the 5th the Wisconsin Society of Osteopathic Physicians and Surgeons was addressed by three of our faculty members. **Dr. Peters** spoke on "Nervous Disorders and Psychiatric Problems"; **Dr. Laycock** on "Principles of Osteopathic Technic" and **Dr. Dirlam** on "Diagnostic Features in Heart and Liver Pathology."

Dr. Agersborg Addresses Iowa Academy of Science

On Friday, April 16, **Dr. H. P. K. Agersborg**, spoke before the Iowa Academy of Science, held at Parsons College, Fairfield, Iowa. The title of his address was "On the Nature of the Food of the Food of the Food of Fish."

Hospital Notes

The Still College Hospital was designated the official hospital for the Alcoholics Anonymous organization quite some time ago. Since that time the staff has taken care of nearly 300 alcoholics, which has presented very good material for research purposes in studies on alcoholism, particularly for the department of psychiatry.

Arrangements are now being made for pentathol sodium interviews on these alcoholics so that further investigation may be made into this interesting and ever present civic problem.

A series of 70 barium enemas are in the process of being studied through volunteers from the A. A. organization in an attempt to answer the question, "Is alcoholism the result of a toxic manifestation of the alimentary canal?"

In the series those patients having incompetent ilocecal valves and tied-down sigmoid colons are interviewed, with the possibility that alcoholism might be an epileptic equivalent. Those cases without demonstrable intestinal derangement are being interviewed by the department of psychiatry.

The physicians in the cranial osteopathy section are examining all of these patients for possible cranial lesions to find whether or not a common cranial lesion may exist in alcoholics.

At the conclusion of the study a report will be made to show the results.

The A. A. club now has fifty-seven chapters throughout this state and over 63,000 members in the United States who are all interested in the study being conducted. The group recently paid for and equipped a room at the hospital for the use of new members entering on the A. A. program. The club beginners are now sent to the hospital for detoxification and thus given a start physically as well as mentally. The group is convinced that it is good therapy. The organization is national in scope thereby offering an opportunity to other osteopathic hospitals throughout the nation to be of service. Anyone interested in having our routines for the care of these sick people may have the outline of treatment by asking for it.

Birth

Dr. and Mrs. Sol Leibel (D.M. S.C.O.S. '47) announce the birth of **David Paige Leibel** on April 18, '48.

Prof. Gillaspay Addresses Anatomical Society

The American Association of Anatomists held their sixty-first session at the University of Wisconsin, April 21, 22, 23. **Miss Carrie Gillaspay**, Chairman of the Anatomy Department and Professor of Anatomy at Still College, presented a paper entitled, "An Experimental Study of the Cranial Motor Nuclei in the Alligator" before the neurological division of that society. This report represents the first study of the cranial motor nuclei in any reptile based on experimental methods.

The afternoon of April 21 was devoted to demonstrations from anatomy departments of the various medical schools of the country. Along with these the anatomy department of Still College of Osteopathy and Surgery was represented. The demonstration consisted of a series of microscopic sections of reptile (alligator, horned toad, chameleon, snake and turtle) medullae, accompanied by drawings of cells showing Nissl changes due to axon injury, made by **E. H. Smith**, a student at Still College.

The paper and demonstration were well received and it constitutes a noteworthy contribution to the science of osteopathy.

Invents Writing Aid for Blind

Dr. Robert A. Marks, osteopathic physician, Queens Village, N. Y., who has been blind for more than 40 years, tells of his approved writing guide for the blind in the current issue of Osteopathic Magazine.

He explains, "It consists of 1/4 inch thick wire bent so as to form a space 1/2 inch wide and seven inches long. It is fastened to a carriage which moves up and down a rail 1/2 inch at a time and has features that prevent the writer from getting ink on his fingers.

"The device is light, flexible in its use, and will sell for only two dollars. It can be used for either pen or pencil and has been tested by hundreds of blind people who could find no fault with it."

The name of the instrument is Q.V.L. Writing Guide (Queens Village, Long Island) and was developed with the help of the Lions club of that city.

Dr. Marks found that it was necessary for a blind person to be able to write in long hand, if he was to carry on a business or profession.

The President Chats

"By their fruits, ye shall know them." This is certainly a true statement when applied to colleges and to college graduates. Cowling and Davidson in their new book COLLEGE FOR FREEDOM state, "Studies recently made by 'Who's Who in America' reveal that in the past decade from 86 to 89% of the noted and distinguished men and women in this country have attended college. Most of them having graduated from college."

It certainly is true that inclusion in "Who's Who" is no guarantee of success. By the same criteria, membership in either the state or national association of a profession is no guarantee for professional efficiency and quality. However, one must deduct that members of any profession who are vitally interested in their professional advancement and in the state and national organizations of their profession, demonstrate to the public their willingness for cooperation with the other members of their profession and a desire for professional advancement. Without our various professional organizations, no profession would be able to forge ahead as the individual members of the profession desire.

This is likewise true in our colleges. The alumni of every college should be vitally interested, not only in their profession, but in their respective college. The colleges must never forget that the students of today will be the alumni of tomorrow; and the best advertising an institution can have is loyal alumni.

Loyal, yet, not only to their college but to their profession. It is impossible for any college today to operate upon the tuition of the students. The osteopathic colleges are no exception. The college must look to its alumni for an annual contribution for the proper educating of the students enrolled today. Every student in our osteopathic colleges is on a scholarship as the student's tuition pays only about a third of the cost of that students' education. The alumni of every institution must assume the responsibility for providing scholarships for the students who are studying in our colleges today. Likewise, when the students of today graduate, they must help assume the same responsibility for the students of tomorrow.

Not only must an alumnus of our college make a financial contribution to his college but he must also seek to help every alumnus find his proper place in society; to keep him interested in his profession; to help him advance professionally; and to serve him in every way that is humanly possible.

As a college, our duties to the students do not stop at the time of graduation. Every college must continue to render a service to its graduates. Likewise, the graduates should have an interest in the policies of the college.

The college services to its alumni association can only be efficiently administered if an

alumni secretary is a full-time employee of the college. Unfortunately, Des Moines Still College of Osteopathy and Surgery does not have an alumni secretary. However, such an office has been proposed by the Michigan State Alumni Association. This office would be devoted to preparing publications of interest for the alumni; keeping the alumni informed on various advancements made at the college; of special work being offered for graduates at the school; and the keeping of an up-to-date file of all names and addresses of all past students and friends of the college.

The president feels that this is a worthy thought for consideration by the National Alumni Association at their annual banquet which will be held in Boston, during the American Osteopathic Convention.

Osteopathy as never before is on the threshold of NEW FRONTIERS; and only through the united support and cooperation of all alumni of all of our colleges can the profession achieve those many advantages sought by all.

Advance Cranial Course Filled to Capacity

Just as for the basic group in this work, the advanced course in cranial osteopathy, held April 26 to May 8, received a maximum enrollment of 32 osteopathic physicians. These post-graduate students represent 17 states and the District of Columbia. The enrollment of the group is as follows:

Dr. R. E. Adkins, Mena, Arkansas.

Dr. G. L. Bilyea, Louisiana, Missouri.

Dr. Ivan L. Clark, Kingfisher, Oklahoma.

Dr. Charles T. Crow, Omaha, Nebraska.

Dr. Dar. D. Daily, Weatherford, Texas.

Dr. M. C. Derr, Maitland, Missouri.

Dr. H. J. Howard, Santa Ana, California.

Dr. E. E. Johnson, Tucson, Arizona.

Dr. Edward D. Johnstone, Santa Fe, New Mexico.

Dr. Oscar C. Kappler, Liberal, Michigan.

Dr. Raymond C. Kistler, Wyandotte, Michigan.

Dr. Ivan P. Lamb, Palisade, Nebraska.

Dr. A. V. Mattern, Green Bay, Wisconsin.

Dr. Angela M. McCreary, Omaha, Nebraska.

Dr. Robert H. McDowell, Saginaw, Michigan.

Dr. H. W. Nicklas, Evans City, Pennsylvania.

Dr. Claire E. Owens, Exeter, Nebraska.

Dr. E. F. Pellette, Liberal, Kansas.

Dr. Vernia Phillips, Lincoln, Illinois.

Dr. C. C. Reid, Denver, Colorado.

Dr. C. W. Reinhart, Monroe, Michigan.

Dr. H. W. Remsburg, Hutchinson, Kansas.

Dr. H. G. Rolf, McPherson, Kansas.

Dr. W. Dean Spencer, Fox, Oklahoma.

Dr. Amalia Sperl, Haverhill, Massachusetts.

Dr. James C. Simons, Grand Rapids, Michigan.

NDR. Lulu Irene Waters, Washington, D. C.

Dr. Alma C. Webb, Akron, Ohio.

Dr. S. Ann Wieggers, Marysville, Kansas.

Dr. Francis J. Willit, Bloomington, Illinois.

Dr. Rachel H. Woods, Des Moines, Iowa.

Recent Additions to Anatomy Department

The Anatomy Department has announced the arrival of models of a female and male pelvis, as well as an excellent brain model that will serve to supplement the regular dissection not only in gross anatomy but also in neuro-anatomy.

A new pressure embalming tank, whereby more positive injections of cadaveric specimens may be prepared; a series of Kodachrome slides of anatomical dissections to be used for lecture and review in all phases of anatomy; and an anatomical text-book library for students' use in the laboratory have been added to the department. The purchase of a new binocular microscope has facilitated the work in neurological research.

Further improvements have consisted of a three place x-ray view box with many plates, a great many of which have been forwarded to the department by doctors from out of state as well as those contributed by local men; a series of mounted anatomical specimens obtained from dissections within the department; and at the present writing a project is in progress whereby it is hoped that the eventual outcome will provide a complete skeleton for each group of two students taking anatomy.

Important Notice

The LOG BOOK Mailing List must include the ZONE NUMBERS, in its addresses. PLEASE send your ZONE NUMBER IN ON CHANGE OF ADDRESSES OR WHEN MAILING IN NEW NAMES FOR THE LOG BOOK.

DIAGNOSTIC CLINIC

STILL COLLEGE OSTEOPATHIC HOSPITAL

Department of:

Anesthesiology
Cardio-Respiratory
Dermatology and Syphilology
Ear, Eyes, Nose and Throat
Gastro-Enterology
Internal Medicine

Laboratory Diagnosis
Obstetrics and Gynecology
Orthopedics
Pathology
Pediatrics
Podiatry

Proctology
Psychiatry
Structural Diagnosis
Surgery
Urology
X-Ray

Diagnostic Clinic Examinations conducted by Staff Members Only

Complete reports with treatment suggestions furnished referring physicians. Fee includes all departments. For further information write or call:—

DR. F. J. McALLISTER, *Chief-of-Staff*

or

MR. DAVE C. CLARK, *Hospital Administrator*

STILL COLLEGE OSTEOPATHIC HOSPITAL
725 Sixth Avenue Des Moines, Iowa

The Log Book

The Official Publication of
DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY

Acting Editor
SIMON S. INDIANER
Assistant
MORT LEVIN

Osteopathy Without Limitation

Dean's Letter

On June 16th the first regular undergraduate summer session in the history of Still College will begin. This session is required of all students who have completed their Sophomore year.

Thus the first real effects of the four and one-half year program which was begun in 1946 will be felt.

Under this program, the summer following the freshman year will be spent in vacation. The summers following the sophomore and junior years will be devoted to regular study.

This extension of the curriculum brings the total number of clock hours required for graduation to 5354, a value which is substantially 1000 hours more than are found in similar curricula of other schools of therapy.

The need for additional hours of instruction is obvious. Many States permit full practice rights to Osteopathic physicians. Year by year, other states enact legislation which is more favorable to full practice. In order that the osteopathic physician may progress in the healing profession, he must be as fully trained as are those in competing professions.

In order that he may continue to progress in the practice of osteopathic technique, his professional schools must continue to teach and develop this form of

therapy which makes osteopathic medicine unique and superior to other forms of therapy.

Still College and its sister schools will continue to give to its students a full course of osteopathic medicine. We will continue to advance in our system of instruction because it is the only course to follow if progress is to be made.

A profession is only as strong as its schools of instruction. The schools, in turn, are as efficient and progressive as the profession wishes to make and maintain them.

Schools are supported by three principal sources of income—taxation, cash gifts (endowment), and tuition. Tuition alone is totally inadequate to permit progress in instruction and in research. Tuition alone cannot supply funds to attract and maintain an efficient and well-trained staff.

The young men and women who are entering the osteopathic colleges today have had excellent pre-osteopathic training. Very few are admitted with the minimum requirement of two years. Many enter with B.A. and B.S. degrees. They come to our schools well recommended, and after graduation, they will become proficient in practice and eminent as citizens. They have your moral support, but are they assured of material support?

Interfraternity Council

The Interfraternity Council met at noon on April 21 and elected the following officers:

President—**Paul Waters.**

Vice-President—**Herman Fishman.**

Secretary-Treasurer—**Dorothy Mullin.**

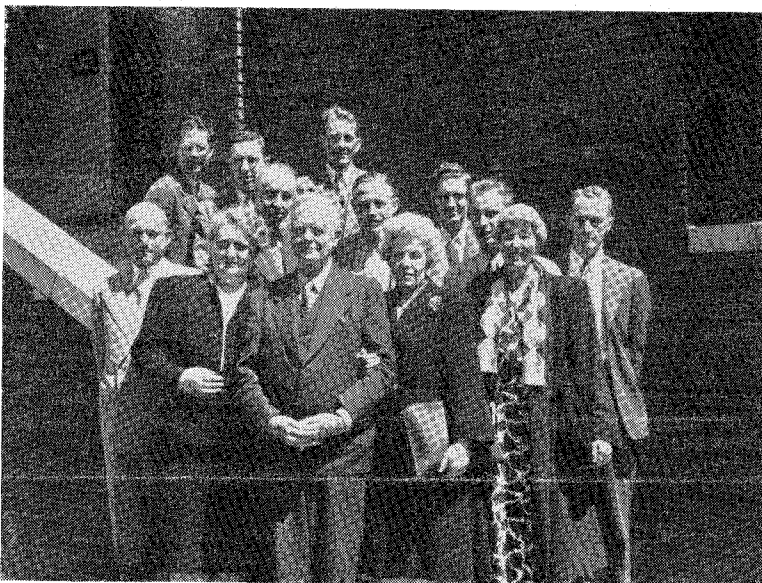
OSTEOPATHY WITHOUT
LIMITATION

ORDER YOUR BOOKS FROM THE COLLEGE BOOKSTORE

- | | |
|---|---------|
| 1. Buckstrin—THE DIGESTIVE TRACT IN ROENTGENOLOGY, 1948 | \$16.00 |
| 2. Barach—PHYSIOLOGIC THERAPY IN RESPIRATORY DISEASES, 1948..... | 9.00 |
| 3. Kinsey—SEXUAL BEHAVIOR IN THE HUMAN MALE, 1948 | 6.50 |
| 4. Lesnick & Anderson—LEGAL ASPECTS IN NURSING, 1947 | 4.00 |
| 5. Levinson—MEDICOLEGAL PROBLEMS, 1948..... | 5.00 |
| 6. Burstein & Bloom—ILLUSTRATIVE ELECTRO-CARDIOGRAPHY, 1948 | 6.00 |
| 7. Stander—TEXTBOOK OF OBSTETRICS | 11.00 |
| 8. Holt—DISEASE OF INFANCY & CHILDHOOD.. | 11.00 |
| 9. Babcock—PRINCIPLES & PRACTICES OF SURGERY | 12.00 |
| 10. Sherwood—IMMUNOLOGY | 6.50 |

*These prices plus two per cent State sales tax,
and 15c for mailing and handling.*

Faculty of the Eighth Biennial Post Graduate Course in Cranial Osteopathy, April-May, 1948



Front row, left to right: **Dr. Harold I. Magoun**, Denver; **Dr. Anna Slocum**, Des Moines; **Dr. William G. Sutherland**, Saint Peter, Minn.; **Dr. Anne L. Wales**, Providence, R. I.; **Dr. Rebecca C. Lippincott** and **Dr. Howard A. Lippincott** of Moorestown, N. J.

Second row: **Dr. Raleigh S. McVicker**, The Dalles, Ore.; **Dr. Reginald Platt**, Houston, Tex.; **Dr. Paul E. Kimberly**, Des Moines; **Dr. Kenneth E. Little**, Kansas City, Mo.

Third row: **Dr. Chester L. Handy**, Providence, R. I.; **Dr. Gordon L. Elliott**, Toronto, Canada; and **Dr. Thomas F. Schooley**, Birmingham, Mich.

First Cranial Seminar Highly Successful

During the week of April 19 to 24 the first cranial seminar was held at D.M.S.C.O.S. The lectures and discussions were attended by a total of twenty osteopathic physicians, many of whom returned each evening for additional advanced work in this phase of osteopathy.

The seminar group was made up of the combined cranial faculties (basic and advanced) together with several other physicians, advanced in cranial work, who accepted a personal invitation to participate in this new venture.

Round Table Discussions

Practically every member of the group had time allotted to him for the presentation of his individual problems or suggestions for the benefit of all. Many lengthy discussions were forthcoming after the numerous subjects and widespread material were covered.

Several guest lecturers presented subjects of an allied nature, and the correlation of such material to the cranial concept was most interesting.

Guest Lecturers

College faculty members from other departments who lectured included:

Dr. E. F. Peters, "Psychiatry for the Busy Practitioner."

Dr. F. J. McAllister, "Normalization of Intestinal Mechanics by Surgical Removal of Congenital Adhesions,"—the correlation of

surgery and cranial treatment in selected cases of epilepsy.

Dr. R. B. Bachman, "Obstetrical Molding."

Dr. H. P. K. Agersborg, "An Osteopathic Problem."

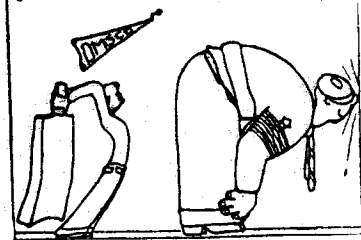
Dr. L. Grumbach, "Scientific Methods Used in Research."

Members' Program

Some of the more outstanding lectures given by seminar members include several excellent thought-stimulating addresses by **Dr. Sutherland**; a movie of cranial mechanics and motion, and electroencephalographic tracings of patients before and after treatment, by **Dr. Tom Schooley**; a discussion and summary of "Cerebral Palsy" by **Dr. Neva McCoy** and **Dr. Gordon Elliott**; the relation of cranial and spinal problems to each other and the effect upon each by anatomical leg length difference by **Dr. Harold Magoun**; and diagrammatic representations of spinal and cranial examination findings, and the problem of orthodonture and its relation to cranial osteopathy, by **Dr. Anne Wales**. **Dr. Paul Kimberly**, as master of ceremonies for the week, led the numerous discussion periods, and in addition, gave several interesting lectures on anatomy and neurology.

**Help Your Profession Help
You by Contributing Now
to the Osteopathic Progress
Fund.**

FRATERNITY NOTES



ΔΩ

The Beta Chapter of Delta Omega held its monthly meeting at the home of **Dr. and Mrs. Peters**. **Dr. Riggle**, the guest speaker, gave the group a very interesting talk on "Alcoholics." After the talk **Mrs. Peters** served delicious refreshments. The group wishes to thank **Mrs. Peters** for her kind hospitality and **Dr. Riggle** for his interesting talk.

On Tuesday the third of April, the active chapter of Delta Omega was entertained by the lady Doctors who were attending the cranial classes. The coeds wish to thank the Doctors for a banquet at Younkers Tea Room and for a very delightful evening.

Plans for the next meeting are being made by the vice-president, **Trudy Carpenter**. We are hoping to see all the members present.

ΦΣΓ

The election of officers for the summer semester was held and Phil Sigma Gamma announces the selection of the following brothers:

Archon, **Edward J. Brochu**; Sub-Archon, **Charles A. Limanni**; Chrusophulax, **Thomas C. Dozier**; Pronatarius, **John B. Farnham**; Phulax, **Jack Hessey**; Exastase, **Robert J. Hindman**.

This is the last election to be held under the accelerated program system. As the accelerated

program will synchronize with the regular four years' schedule in September, the fraternity activities will be conducted in the future on the two semester a year plan.

Since the Log Book last went to press Alumni brothers, **Harold Taggart**, of Flint, Michigan; **Henry Shade**, Dayton, Ohio; and **Neil Woodruff**, Flint, Michigan, were visitors at the Chapter House.

At the regular meeting, May 3, 1948, plans were made for the Spring Semi-Formal Dance to be held May 15th, Frank Marketti's orchestra will furnish the music. **Nicholas Saccia** was appointed Delta Chapter representative to the National Phi Sigma Gamma Council to be held in Boston, Massachusetts, during July.

Announcement has been made by the local Chapter of Psi Sigma Alpha National Osteopathic Honorary Fraternity that **Brother Russell B. Bunn** has been elected to its membership. We congratulate **Brother Bunn** upon his achievement.

ATLAS CLUB

On April 19 the Atlas Club elected its new officers. They include: **Paul Walter**, Noble Skull; **Art Jacobson**, Occipital; **John Woods**, Stylus; **Ted Cato**, Sacrum; **Ed Zarnoski**, Styloid; and **Jack Rennoe**, Right Clavicle.

Plans are being made for the formal pledging of new members of the fraternity within the next few weeks.

Plans are also being made for another top-notch Atlas party, sometime within the remaining six weeks of this semester. We hope it will be as successful as was the party held at A.I.B. in April.

A special entertainment committee consisting of **Brothers Barnes, Jacobson** and **Kielbaugh** is to work with members of

the other fraternities in formulating plans for an Interfraternity Dance to be held soon.

Another interesting and enjoyable Atlas Luncheon was held Wednesday, April 5, at Doty's Tea Room. In addition to the regular members of the fraternity, the following Atlas alumni were our guests: **Dr. E. E. Johnson** of Tucson, Ariz.; **Dr. H. I. Magoun** of Denver; **Dr. A. V. Mattern** of Green Bay, Wis.; **Dr. E. F. Pellette** of Liberal, Kansas; **Dr. F. J. Willit** of Bloomington, Ill.; and **Dr. Gordon Elliott** of Des Moines. **Dr. C. C. Reid** of Denver expressed his regrets at being unable to accept the invitation to the luncheon. The fraternity is always pleased to welcome Atlas alumni to Des Moines and especially this group which was attending the advanced course in Cranial Technique.

Pi Omicron Mu

On Monday night, May 3, 1948, Phi Omicron Mu, the preosteopathic fraternity of Drake University held its first annual formal banquet at Curly's restaurant.

The following were initiated as honorary members: **President Edwin F. Peters** and **Dean John B. Shumaker** of the Des Moines Still College of Osteopathy and Surgery; **Dean George F. Berry**, Dean of Students and **Prof. John Allison** of the Department of Biology, of Drake University, **Dr. Jean F. LeRoque**; and **Dr. O. Edwin Owen**.

Dr. LeRoque and **Dr. Owen** are the professional advisors for the fraternity.

The Fraternity has 26 members. Their plans are most elaborate and within the near future they will invite the other preosteopathic clubs from other colleges and universities to affiliate with their national organization.

AOF

On May 9, 1948, the Calvaria Chapter celebrated its 2nd Annual Mother's Day Picnic at the Birdland Shelter, Union Park, Des Moines.

We all were pleased with the large turnout in spite of threatening weather. Heading our list of guests were **Dean Shumaker**, **Drs. Mack, Nagi**, and **Racher**, and their wives.

The feature of the afternoon was our high spirited baseball games. At times the game followed in the rough "gashouse" gang tradition. Umpire was "Rubber Doughnut" **Limanni** who fought hard to keep both teams at peace.

Highlight of the day was the picnic supper served in the Shelter by our hostesses, **Mesdames Abramsohn, Adler, Ginsberg**, and **Katz**.

After supper—the tables were cleared, moved aside, and dancing to music supplied by disc-jockies **Georgson** and **Plotnik** completed a very enjoyable day.

We hope a good time was had by all and that next Year's picnic will be even bigger and better.

ITS

On the evening of May 5, the fraternity held an initiation of new members at the office of **Doctor Sloan**. The pledges receiving their first degree were the following: **B. B. Baker**, **Thomas Willoughby**, **Chester Skrocki**, **Thomas Wolf** and **James Morse**. These men will receive the second degree at our next meeting.

A short business meeting was held on May 3, at which time **Bill Moylan** was appointed chairman of the committee to select speakers for future meetings. Other members of the committee appointed were **Ken Roberts** and **Tom Wolf**.

The Log Book

The Official Publication
DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY

722 Sixth Avenue
DES MOINES 9, IOWA

Entered as
Second-Class Matter
At Des Moines, Iowa.

Entered as second class matter, February 3rd, 1923, at the post office at Des Moines, Iowa, under the act of August 24th, 1912.

THE LOG BOOK

Accepted for mailing at special rates of postage provided for in Section 1103, Act of Oct. 3rd, 1917, authorized Feb. 3rd, 1923.

PUBLISHED MONTHLY BY THE DES MOINES STILL COLLEGE OF OSTEOPATHY & SURGERY

Volume 26

JUNE, 1948

Number 6

Postgraduate Cranial Course Announced

Osteopathic Hospitals Service Rural Areas

"There are more than 300 osteopathic hospitals in this country, with many of them serving the less populated areas," **Dr. Howard E. Lamb**, Denver, Colo., writes in the current issue of Osteopathic Magazine.

Dr. Lamb, who is a fellow of the American College of Osteopathic Surgeons, chief of staff at the Lamb Osteopathic hospital, Denver, admits that a number of these hospitals are small but states that their locations are so widespread that they can service every type of section in the country whether urban or rural. "In fact building small hospitals in isolated communities has been one of the greatest contributions by the osteopathic profession for the betterment of national public health."

He continues, "Many of these small hospitals are registered, which means they must meet certain requirements which include everything from the correct temperature in the room to the keeping of proper records on the patients."

"Among the larger hospitals, free clinics are an important part of their service. Some are general while others are specialized clinics. However, the hospitals connected with the six approved osteopathic colleges maintain all types of clinics and treat large numbers of patients daily."

In his article Dr. Lamb cites many reasons why osteopathic hospital care is better for surgical patients. Among the various points mentioned was the statement that postoperative pneumonia was a rarity, "probably because of the employment of osteopathic methods of treatment which forestall congestion in any part of the body. Early ambulation for surgical case has proved a success, except in special instances where it is not allowed, because of the aid osteopathic treatment gives to bringing the body back to normal more quickly."

"Obstetrical cases, also, show the same quickened return to normalcy because of osteopathic manipulative treatment given during the pre-natal and post-natal periods as well as any other type of disorder that requires hospital confinement," Dr. Lamb concludes.

Dr. G. L. Elliott to Practice with Father

Dr. Gordon L. Elliott, who for the past year has been a member of the Department of Osteopathic Medicine of the College and assistant to **Dr. Paul E. Kimberly**, chairman of the division of Cranial Osteopathy, is leaving Des Moines on July 1, 1948, to enter practice with his father.

Dr. Elliott entered Still College in 1939; however, an interruption of four years, through serving with the Canadian armed forces, delayed his graduating until July, 1947.

He is a member of the postgraduate faculty in cranial osteopathy having served in that capacity for the first time during the eighth biennial cranial program held in April and May of this year. It is expected that he will return to Des Moines this fall to assist at the October-November cranial course.

He is a past president of both Xiphoid Chapter of the Atlas Club and Beta Chapter of Sigma Sigma Phi, national osteopathic service fraternity.

His father, **Dr. G. C. Elliott**, graduated from D.M.S.C.O.S. in 1912 and has practiced in Toronto ever since that time. The Drs. Elliott will have their offices at 1609 Bloor Street W., Toronto, Ontario. The Log Book wishes them both continued success.

State Alumni Holds Election

The Iowa State Alumni Association of D.M.S.C.O.S. held its election of officers at the alumni luncheon held in conjunction with the Iowa State Osteopathic Convention June 18, 1948, at the Hotel Fort Des Moines, Des Moines, Iowa.

Dr. Fred D. Campbell was elected President, and **Dr. Rachel H. Woods**, Secretary & Treasurer.

Marriages

The LOG BOOK has received word of the following marriages: **Dr. Emma Louise MacAdams** (class of 1942) to **David W. Nicolette**, Saturday, June 5, 1948, at Grand Rapids, Michigan; and **Simon S. Indianer** (Class of 1950) to **Miss Betty Bernard**, Monday, June 14, 1948, at Detroit, Michigan.

Hospital Notes

Vacation time is on for the members of the staff at the hospital which means fun for some and double duty for those that stay behind.

Although summer schedules are in effect, the diagnostic service continues to grow by leaps and bounds; in fact, so rapidly that the staff is now having daily lunch-time staff meetings in order to save that amount of time for diagnostic work on their regular schedules. Some thirty-two states have been represented by patients in our diagnostic service, and we believe we are rightfully proud of the work that is being done.

Highly unusual and most interesting cases continues to be the rules, which tests the mettle of the staff and keeps the group on its toes in making the diagnoses necessary.

May we suggest that doctors on their vacation spend a part of a day in going through the hospital and seeing what we of the staff consider to be one of the best diagnostic centers in the osteopathic profession. If in your summer-time travels you are within reasonable distance of the college and the hospital, we sincerely believe that it will be worth your time to come and see the setup.

Heart Disease Takes Greater Toll in Lives Than War!

"According to available statistics, more people died from heart disease in 1946 than were killed in action during World War II," **Dr. R. E. Duffell**, editor, of the Journal of the American Osteopathic association, reports in the current issue of Osteopathic Magazine.

"While heart disease is a broad term since there are many types of and causes for this condition, one of the most insidious is that caused by reumatic fever," he declares.

"The cause for rheumatic fever is a research project, but many authorities ascribe to the theory that streptococci or filterable viruses are to blame with diseased tonsils the major source of infection," he concludes.

Dr. John B. Shumaker, Dean, and the other members of the committee on postgraduate education at Des Moines Still College of Osteopathy and Surgery announce the dates for the ninth bi-annual postgraduate course in cranial osteopathy. Two courses will be given, the basic course from October 11 to 23, and the advanced course from November 1 to 13, 1948.

The college is proud to offer the profession such excellent and well-received programs as these courses in cranial osteopathy have proven to be. Those of the profession who have had any contact with these courses realize the caliber of the instruction presented.

Faculty

As in our previous courses in this subject, the faculty group is headed by the founder of the cranial concept, **Dr. William G. Sutherland**. A competent group of cranial lecturers and assistants will assist Dr. Sutherland; including **Drs. Paul E. Kimberly, Rebecca C. Lippincott, Harold A. Lippincott, Harold I. Magoun, Thomas F. Schooley, Reginald Platt, Chester L. Handy, Byron E. Laycock, Anna L. Slocum, Gordon L. Elliott, Raleigh S. McVicker, Kenneth E. Little, Anne Wales, and John Nutt**. It is the aim of the cranial faculty to have at least one instructor for every four physicians taking the course. Consequently a maximum of individualized instruction will be given in the practice session.

The basic group, October 11 to 23 incl., is open to any physician who has the desire and initiative to further his knowledge and scope of manipulative therapy. The advanced group, November 1 to 13 incl., is limited to those who have had previous cranial training in a course supplying basic information.

For further information and for applications for these fall courses write to the Dean, **Dr. John B. Shumaker**, 720-22 Sixth Ave., Des Moines 9.

To whom would you like to have the LOGBOOK sent?

A prospective student?

A school library?

Send us the name and address.

The President Chats

June is normally considered as the month of roses, but should, from the college administrator's point of view, be termed the month of centipedes. Certainly a college president needs to have more than two legs to get around and do all the things that are required during the month.

The annual corporate board meeting, the termination of a successful school year, packing the old seabag for his annual tour of duty, the helping of students with their many problems, trying to find new faculty members, and advising young graduates where to practice are only a few of the demands required of your college administrator in this month of flowers and brides.

Needless to say, there is also that all important factor of securing needed finances. Will the pledged dollars be forthcoming or not? Will O.P.F. be a success, or will members of the profession merely make a pledge and then forget it? You cannot pay bills with pledges, and business houses and corporations closing their fiscal year are demanding that accounts be paid in full. Nevertheless, the life of a college administrator is not only interesting but most challenging. The old saying that "You can never grow old by working with students, but you will certainly grow old if you try to keep up with the students" is a true adage.

On the night of June 10th, the corporate board held its annual meeting. Twenty-five members of that governing body of the Des Moines Still College of Osteopathy and Surgery gathered for a dinner at the Des Moines Club. Many of the old grads of this institution will recall the Des Moines Club as so many have served that famous club during their school days in the years past. It was a most enjoyable evening for the twenty-five in attendance and a most profitable evening for the college.

Mr. Gibson C. Holliday, prominent Des Moines attorney-at-law, presided. The president's annual report which was given at that time will be printed later in the summer and sent to all graduates of this school. **Mr. Will Sargent**, President of Sargent & Company, a member of the Board of Trustees and Chairman of the Finance Committee, made the annual audit report to the corporate body. Election of officers for the ensuing year gave the following results: **Mr. Gibson C. Holliday**, L.L.B., Chairman; **Dr. Howard A. Graney**, Secretary; and **Dr. Mary E. Golden**, Treasurer.

Mr. A. G. Kenworthy of the Storey-Kenworthy Company, **Mr. Glen D. Boylan**, Production Manager and Vice President of Meredith Company, and **Mr. J. Roy Capps**, Vice President of the Central National Bank and Trust Company, were elected to the Board of Trustees of the Des Moines Still College of Osteopathy and Surgery for a term of

three years. **Dr. Ralph Jack** of Ogden, Iowa, was elected from the nominations of the Iowa State Society of Osteopathic Physicians and Surgeons as the State Representative on the Board of Trustees.

The corporate body nominated the following Doctors as the slate to be voted upon by the National Alumni Association: **Dr. Byron L. Cash** of Des Moines, Iowa; **Dr. O. Edwin Owen** of Des Moines, Iowa; **Dr. Sid Elias**, of Detroit, Michigan; **Dr. Lawrence C. Boatman** of Santa Fe, New Mexico; and **Dr. Bert Adams** of Ames, Iowa. The National Alumni Association will prepare a ballot for these five men and send it to all graduates of this institution so they can select a member for the Board of Trustees of the College.

The 1947-48 school year came to a successful close this week. It has been successful in many respects—the large student body, the increase of faculty members, and the enlarged budget. The president is very pleased that another year shows the school year closing in the black.

All hands of the college are talking and planning for the Fiftieth Golden Jubilee Homecoming which will be held the first week in October. **Dr. Jean F. LeRoque** was appointed Homecoming Chairman. Elaborate plans are being made. The student body and the college faculty are anxious for each graduate of the college to plan to return to the old Alma Mater for Homecoming weekend.

Summer school registration was Wednesday, June 16, so throughout the summer there will be great activity at the school.

The president, the dean, and the other members of the faculty who will be attending the National Osteopathic Association Convention in Boston trust that

D.M.S.C.O.S. will be represented at that great convention. The Alumni Banquet will be the greatest ever at a National Convention. **Dr. J. Philip Gurka** of Lawrence, Mass., the National Alumni President, is looking forward to greeting you in his own state and is making elaborate preparations for that great event—The Still College Alumni Banquet.

Glands Are the Driving Force of The Human Body

"Your glands control your personality, your work proficiency, and your capabilities," writes **Dr. W. Powell Cottrille**, Jackson, Mich., in the current issue of the Journal of the American Osteopathic association.

"The most complex gland from the standpoint of emotional reactions is the pituitary. Not only are there many different emotional patterns formed but the pituitary interrelationship with the entire endocrine chain is so extensive that reactions which originate in other glands can easily be mistaken for pituitary," he asserts.

"People who have an over-active pituitary gland whether the condition is anterior or posterior have basic schizoid (non-social) temperaments. The former type is inclined to be opinionated with more than average intellect as well as creative energy and good memory. The latter, also, has better than average intellect but it is controlled by feelings and these people are more inclined to periods of depression.

"In physical appearance the over-active anterior pituitary person is small in stature and given to weeping while the other type is

usually tall and of slender build but quiet and unobtrusive," he declares.

The article is a comprehensive treatise of the effects glands have upon people. High points among the many details **Dr. Cottrille** cites are:

"The thyroid centered individuals, the most easily recognized, are active, energetic, and susceptible to shock and worry. They are short with generalized obese tendencies and when the condition is severe, patients will be lethargic and given to states of melancholia since this gland is the balance wheel of the body.

"The adrenal centered people have a great deal of energy and drive. As a rule they are short, heavily muscled, and have definite cycloid (happy-go-lucky) natures. They have the stamina to carry themselves through nearly all of life's experiences but lack judgment in knowing their limitations and consequently exhaust themselves.

"When the adrenal is hypo-active, however, such people as a rule are of slight build and have neurotic tendencies. As a rule they believe themselves to be the most misunderstood people in the world," **Dr. Cottrille** states.

So if you lack pep, are slow at catching on, and never finish what you start, blame your glands because they make or break you.

Important Notice

The LOG BOOK Mailing List must include the ZONE NUMBERS, in its addresses. PLEASE send your ZONE NUMBER IN ON CHANGE OF ADDRESSES OR WHEN MAILING IN NEW NAMES FOR THE LOG BOOK.

DIAGNOSTIC CLINIC

STILL COLLEGE OSTEOPATHIC HOSPITAL

Department of:

Anesthesiology
Cardio-Respiratory
Dermatology and Syphilology
Ear, Eyes, Nose and Throat
Gastro-Enterology
Internal Medicine

Laboratory Diagnosis
Obstetrics and Gynecology
Orthopedics
Pathology
Pediatrics
Podiatry

Proctology
Psychiatry
Structural Diagnosis
Surgery
Urology
X-Ray

Diagnostic Clinic Examinations conducted by Staff Members Only

Complete reports with treatment suggestions furnished referring physicians. Fee includes all departments. For further information write or call:—

DR. F. J. McALLISTER, Chief-of-Staff

or

MR. DAVE C. CLARK, Hospital Administrator

STILL COLLEGE OSTEOPATHIC HOSPITAL
725 Sixth Avenue
Des Moines, Iowa

The Log Book

The Official Publication of
DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY

Acting Editor
SIMON S. INDIANER
Assistant
MORT LEVIN

Osteopathy Without Limitation

Dean's Letter

The first summer session in the history of the College has now begun. This session marks the first summer semester of the 4½ year curriculum which was started in the fall of 1946.

Students who graduate hereafter will have completed the most elaborate and comprehensive course in osteopathic medicine ever offered by our Alma Mater.

In addition to a full course in modern medicine, a full schedule in the principles and practice of manipulative technique is maintained. Your college takes great pride in the fact that it continues to stress this most valuable and fundamental principle of the healing arts in both hospital and college teaching practice.

It is our earnest desire to develop and augment the fundamental philosophy of Dr. A. T. Still and to imbue the many hundreds of future students of osteopathy with this scientific approach to the study of body integrity and welfare. The assistance of the many members of the profession is absolutely necessary to carry on this vital project.

The excellent contributions of Dr. Paul Kimberly of our faculty, and of Dr. Sutherland, and his many students in cranial osteopathy are mute evidence of our efforts. Through their efforts and those of many others your college will continue to excel in the

manipulative field. (Drs. Kimberly and Agersborg are devoting arduous hours and days to certain phases of this field of study at Woods Hole this summer.)

The September class of 70 freshmen is nearly completed. The files of the Registrar show that approximately 300 applicants desire to begin their studies in osteopathy at Still College in September.

Obviously most of these splendid young men and women will be disappointed, and some will be discouraged. Many of their sponsors in the profession will be displeased also. It is our sincere hope that all will bear with us and help us seek some method to cope with the difficult problem of expanding our teaching facilities to accommodate the hundreds of young people who want to be a part of the osteopathic group.

We are endeavoring to select students who are best qualified for admission, and who, we feel, will successfully withstand the difficult program which they are about to undertake. **It is our hope that students who do not succeed in being admitted will request that their application be deferred for a year and that they will continue to improve themselves academically.**

Approximately 35 freshmen to be admitted in September will come to us with the degrees Bachelor of Arts or Bachelor of Science. Admission of large numbers of 3- and 4-year college students will probably continue for a number of years.

The osteopathic profession has its feet on solid ground, but its head is confused with the many educational problems which beset it. There is but one way to go. That way is forward. The time is now, and subsidy of the college program is imperative.

Help Your Profession Help You by Contributing Now to the Osteopathic Progress Fund.

ORDER YOUR BOOKS FROM THE COLLEGE BOOKSTORE

1. W. J. Bistran — PHYSICIANS PRESCRIPTION MANUAL	\$ 3.50
2. Anderson—EMOTIONAL HYGIENE	3.50
3. Gordon—HUGHES PRACTICE OF MEDICINE.....	5.75
4. Bell—TEXTBOOK OF PATHOLOGY	10.00
5. Kronfeld-McHugh-Polyak—THE HUMAN EYE IN ANATOMICAL TRANSPARENCY	6.50
6. Foot—IDENTIFICATIONS OF TUMORS.....	6.00
7. Forbus—REACTION TO INJURY.....	9.00
8. Overholser & Richmond—HANDBOOK OF PSYCHIATRY	4.00
9. Dodson—UROLOGICAL SURGERY	12.00
10. Dorland—POCKET MEDICAL DICTIONARY.....	3.00

*These prices plus two per cent State sales tax,
and 15c for mailing and handling.*

Boston to Be Host for National Osteopathic Convention

Control Your Emotions! If You Want Good Health

"Emotions can cause disease," Dr. D. Leonard Vigderman, member of the department of cardiology in the New York Osteopathic Clinic, New York City, writes in the current issue of the Journal of the American Osteopathic association, official scientific publication of that organization.

In his report he includes such diseases, as peptic ulcer, colitis, asthma, and migraine headaches, the origin of which may be emotional.

"Close observation of lifelong sufferers of migraine headache has shown them to be individuals who often victimize themselves through nervous wear and tear over frustrated ideas and ambitions.

"Psychomotor and vegetative nervous imbalance are more than implied when physicians refer to a peptic ulcer patient as the 'ulcer type.' The person most apt to be listed in this category is the long-limbed, high-strung individual who drives himself as well as others, and who expends energy even over nothing," Dr. Vigderman declares.

"While modern medicine has made great progress in recognizing the physical symptoms of disease and ridding the body of specific germs, too little thought has been given the mental or emotional side of the disease," he asserts.

According to Dr. Vigderman, the newly recognized psychosomatic method of treatment is a step toward the right direction, as it considers both the physical and mental aspects of the diagnosis of disease.

Psychosomatic medicine is one of the technical fields included in science of osteopathy. The entire osteopathic philosophy, through its stated principles, emphasizes structural unity of the body and the mind.

Further, it recognizes the control and integration of these structures through the nervous system with effect on vascular, muscular, and endocrine structures and the practical application thereof in preventive medicine, diagnosis, and therapeutics," Dr. Vigderman concludes.

Disease

"The fundamental principles of osteopathy are different from those of any other system and the disease is considered chiefly from one standpoint, viz: disease is the result of anatomical abnormalities followed by physiological discord." (Research and Practice, Dr. A. T. Still, p. 15.)

The Fifty-Second Annual Convention of the American Osteopathic association will be held in Boston, Mass., July 19-23, according to the current issue of the association's Journal.

Outstanding speakers from all over this country and Canada are listed on the program. These include: Drs. Robert B. Thomas, president of A.O.A., Huntington, W. Va.; Allan A. Eggleston, A.O.A. trustee, Montreal, Quebec, Canada; Dale S. Atwood, St. Johnsbury, Vt.; C. G. Beckwith, Hudson, N. Y.; Byron E. Laycock, associate professor of osteopathic principles and technic on the faculty of the Des Moines Still College of Osteopathy and Surgery, Des Moines, Ia.; Paul Kimberly, professor of osteopathic medicine (cranial) on the faculty of the Des Moines college; Wallace M. Pearson, professor of osteopathic principles and technic on the faculty of the Kirksville College of Osteopathy and Surgery, Kirksville, Mo.; H. I. Magoun, Denver, Colo.; Otterbein Dressler, dean of the Philadelphia College of Osteopathy; C. Robert Starks, past president of A.O.A., Denver, Colo., and R. C. McCaughan, executive secretary of the A.O.A., Chicago.

All of these men, specialists in their fields, will speak at the general morning sessions.

The chairmen for the various afternoon teaching sessions will be: Drs. C. Paul Snyder, Philadelphia, eye, ear, nose and throat; H. Earle Beasley, Boston, internal medicine; Floyd E. Dunn, Macon, Mo., neuropsychiatry; Dorothy Marsh, Los Angeles, obstetrics and gynecology; K. R. M. Thompson, Chicago, osteopathic principles and therapeutics; Robert S. Roscoe, Cleveland, technic; J. M. Wright, Toledo, Ohio, orthopedics; William S. Spaeth, Drexel Hill, Pa., pediatrics; Carl S. Stillman, Jr., San Diego, Cal., proctology; M. C. Pettapiece, Portland, Me., radiology; and W. Donald Baker, Los Angeles, surgery.

Dr. Kimberly to Address Arkansas State Convention

Dr. Paul E. Kimberly of the college faculty is to be one of the guest speakers at the forty-fifth annual convention of the Arkansas Osteopathic Association of Physicians and Surgeons to be held May 21-22 in the Albert Pike Hotel, Little Rock.

Dr. Kimberly is scheduled to give four addresses to the group. The subjects of his talks include: "The Structural Examination and Its Significance"; "History and Concept of Cranial Osteopathy"; "Application to Practice of Cranial Osteopathy"; and "Osteopathy—Its Use and Disuse."

Early Diagnosis Reduces Mortality Rate

"Early recognition, diagnosis, and treatment of surgical problems in infancy and childhood are imperative to prevent the loss of life of the infant or child."

The above statement was made by **Dr. Harold K. Dalton**, instructor in anatomy of the College of Osteopathic Physicians and Surgeons, Los Angeles, Calif., in the current issue of the Journal of the American Osteopathic association, official scientific publication of that organization.

"Congenital hypertrophic pyloric stenosis (an overgrowth between the stomach and small intestine causing obstruction) is responsible for more surgery in infants in the first few months of life than any other pathological entity," he writes.

Dr. Dalton continues, "This condition is characterized by symptoms of high intestinal obstruction and is manifested clinically by progressive vomiting, weight loss, and dehydration. Approximately four-fifths of the cases are found in male babies."

He states that in 1908 the mortality rate in the surgical managements of this condition varied from 50 to 75 per cent whereas, now the rate is about 0.5 per cent, due to advances made in diagnosis and treatment.

According to Dr. Dalton other acute surgical conditions occurring in infancy and childhood are: Meckel's diverticulum, a congenital structure developed embryologically through incomplete obliteration of the umbilical cord; intussusception, the telescoping of one segment of the small or large intestine into an immediately adjacent segment of the enteric (intestinal) tubes; and appendicitis.

"If these four acute surgical problems are recognized immediately, mortality need not be feared," he concludes.

Dept. Bacteriology and Public Health

Rats

Where is there a community without rats? That is a \$64.00 question. In fact it is a 2 billion dollar question! It is costing the people of this country, annually, that amount of money to provide food and shelter for the rat population and to sustain the great amount of material damage which is done by the rats. And it is so wilfully done!

In addition, there are many diseases that are transmitted from the rat to the human. Bubonic plague, a disease harbored in rats, is on the increase in this country. It is moving toward your community! Many unsolved cases of food poisoning are now considered by authorities to have been caused by the contamination of foods by rats.

Rats comprise one-third of all the living mammals and exceed any other mammal in the number of individuals. There are more rats than there are human beings. The number of rats is limited by food supplies and opportunities to nest.

Why do we tolerate this financial burden and disease hazard? Mainly because of the indifference of Mr. Average Citizen to this problem of rat control. Rat control is easy! Laws, regulations, city ordinances, etc. are of no value unless the citizens cooperate with health authorities in an active control program.

There are various health standards used to evaluate the sanitary conditions of communities. The newest proposal advocated by many health authorities is a rat index of a community and a survey as to whether the community has a rat control program.

vey as to whether the community has a rat control program.

"If rats are found to infest an area, it is because they have available an ample supply of food and also harborages or nesting places where they can rear their young. Eliminate these and great strides have been taken in controlling the rat population. Cities and towns should all adopt and rigidly enforce regulations requiring the use of metal, tightly covered garbage cans at all households. Every effort should be made by city and town officials to provide satisfactory means of garbage disposal. Iowa State Board of Health. May Bulletin."

The D. M. City Board of Health has inaugurated a rat control program. A representative of the college is a member of the Mayor's Special Communities Commission. Our students in public health are greatly interested in the program. In conjunction with their course work, groups of students have made unofficial surveys of food establishments with special attention being given to the control of the rat population. Information pertaining to certain very undesirable conditions was given to the Chief Sanitarian of the city. The following reply was received:

Dear Doctor Moon:

I wish to thank you very much for the part you and your students played in the Sanitary Survey of food establishments. The papers presented were very, very good and have been valuable to me. If more people would take this interest in city affairs, I think we would have a much better city.

Thanking you again, I am

Sincerely yours,

John Rand, R.S.,
Chief Sanitarian.

On May 26, **Mr. J. C. Caldwell**, rodent control specialist, and **Mr. G. C. Idelkicker**, district agent of the Fish and Wild Life Service of the U. S. Dept. of Interior, talked to the class in public health about rat control. The importance and necessity of rat control pro-

grams were emphasized and information given as to the method of official organization of such a program. The talks were very much appreciated. No Food! No Shelters! No Rats!

Common Cold Is a Symptom, Not a Disease

"The common cold is not a disease entity, instead it is representative of a group of symptoms, **Dr. Arthur E. Allen**, Minneapolis, Minn., writes in the current issue of Osteopathic Magazine.

Dr. Allen, past-president of the American Osteopathic association, explains that the common cold is a combination of effects produced on parts of the respiratory system as a result of many conditions.

"Fatigue, from any cause; chilling of all or part of the body surface; foreign elements acting as constant irritants to the mucus membrane of the nose; structural disturbances in the spinal column, in the upper chest and neck region of the body offer sufficient factors which could either singly or in combination produce the symptoms known as the common cold," Dr. Allen contends.

He recommends frequent osteopathic manipulative treatment as a preventive measure, as well as an aid, when the cold has become a reality.

Visitor

Dr. Joseph B. C. Bartram, class of 1936, of Glenville, W. Va., visited the College on May 20, 1948.

OSTEOPATHY WITHOUT LIMITATION

Entered as
Second-Class Matter
At Des Moines, Iowa.

The Log Book

The Official Publication
DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY

722 Sixth Avenue
DES MOINES 9, IOWA

Entered as second class matter, February 3rd, 1923, at the post office at Des Moines, Iowa, under the act of August 24th, 1912.

THE LOG BOOK

Accepted for mailing at special rates of postage provided for in Section 1103, Act of Oct. 3rd, 1917, authorized Feb. 3rd, 1923.

PUBLISHED MONTHLY BY THE DES MOINES STILL COLLEGE OF OSTEOPATHY & SURGERY

Volume 26

JULY, 1948

Number 7

Cranial Technic Classes Announced

Dr. Laycock Heads College Clinic

Dr. Byron E. Laycock, Professor of Osteopathic Principles and Technique, has moved into the clinical field as director of clinics at the College. During the two weeks of his jurisdiction, there have been a number of changes instituted which are already evident in the more smoothly working machinery in that department. Dr. Laycock has contacted and received the support of many physicians either in or near Des Moines. These men constitute the beginning staff of the clinic.

Clinical Procedure

Each patient who enters the clinic receives a complete physical examination, including a routine blood and urine analysis. Examinations in the specialty departments, including special laboratory examinations, are ordered by the internist and carried out in the same manner that is followed in a referring practice.

Case Record System

The system of case records used in the college clinic complies with the requirements of the American Association of Osteopathic Hospitals and Clinics. This will serve two purposes: (1) to give us case histories that are complete for the preparation of statistics and (2) to give us records which may be interchanged with the college hospital.

Plans

New diagnostic equipment and examination facilities are being planned for and added as rapidly as funds will permit. The aim of the clinical department is to develop a type of work which will be of incalculable value to the student body and to be a service to the osteopathic profession by giving them a diagnostic facility in an osteopathic institution unequalled in this area.

Dr. Laycock earnestly solicits any aid or recommendations which may be tendered by the osteopathic profession. It is our aim to keep you posted through this paper with the progress which is being made in this, as well as in other departments of the school.

Hospital Notes

Again, your President is pinching for Dr. Frederic McAllister who regularly writes this column.

Dr. McAllister departed on Wednesday morning, July 7th, for Yale University to pursue a four weeks' postgraduate course at the Yale Institute for the study of alcoholism.

Since the dedication of the Still Osteopathic Hospital, the hospital has cooperated with the Alcoholics Anonymous Organization of this city. It is felt that the training received this summer at Yale University will not only be of value to those already afflicted with the disease but will better prepare the osteopathic physician of tomorrow to cope with this physiological condition which is constantly gaining more recognition throughout the scientific world.

Dr. McAllister and his family will return to the college on August 8th.

Alumni News

Dr. Howard E. Hattesen announces the opening of his office at 9620 N.E. Second Avenue, Miami, Florida.

Dr. Harry L. Stimson announces the removal of his office to the Wright Clinical Building, 15885 Woodward Avenue at Midland, Highland Park, Michigan.

Dr. M. C. Hammer announces a change of location to the Pennway Building, 241 North Pennsylvania, Indianapolis, Indiana.

College

"The object of this corporation is to establish a College of Osteopathy, the design of which is to improve our present system of surgery, obstetrics, and treatment of diseases generally, and place the same on a more rational, scientific basis." (Autobiography Dr. A. T. Still, p. 168.)

Relationships of Lymphocytes, Cancer

Lymphocytes have been considered in many studies on cancer, but the general view has been that the lymphocyte is a factor in immunity. Margaret A. Kelsall, of the Roscoe B. Jackson Memorial Laboratory, Bar Harbor, Maine, argues in the reverse manner, i. e., that the lymphocyte may be a factor in the initiation of tumor growth. Her case is founded on many points of evidence, all of which indicate a corresponding increase in the number of lymphocytes within a tissue or throughout the body as a whole where there is an increase in growth and incidence of tumors. She also has evidence to indicate that anything that tends to decrease the number of lymphocytes lowers the incidence of tumors.

Metastases of mammary carcinoma occur most frequently in lymph nodes; lymphocytes are present in metastases to the liver in neoplastic foci developed from burst lymphatics and between the elastic connective tissue and the epithelium containing neoplastic cells in Paget's disease of the nipple. Lymphocytes are found in fluids and tissues which are known to contain a mammary tumor inciter; these are milk, blood, spleen, thymus, lactating mammary tissue and breast tumors.

Lymphocytes are found at neoplastic foci induced by irritation due to chemicals, physical factors, radiation, and possibly parasites and viruses. Sex hormones, which are known to be a factor in the production of tumors, may stimulate growth of lymphoblastic tissue when there is a condition of unbalance. Lymphocytosis occurs in some stages of syphilis; it may be that this is a factor leading to greater incidence of carcinoma of the lip in syphilitics.

There is also a correlation between a decrease in the number of lymphocytes and decreased incidence and growth of tumors. Chronic inanition decreases both the blood lymphocytes and tumor growth. Cancer is less frequent among people having progressive tuberculosis, a condition accompanied by lymphopenia. Primi-

The founder of the cranial concept, Dr. William G. Sutherland of Saint Peter, Minnesota, once again is coming to Des Moines Still College of Osteopathy and Surgery to head the cranial faculty for the October-November postgraduate course.

The monumental contribution which Dr. W. G. Sutherland is giving to the profession recalls to the minds of many the basic



Dr. William G. Sutherland

philosophy of Dr. Andrew Taylor Still upon which our great profession is founded.

It is rapidly becoming common knowledge not only among the members of the profession but among the laity as well, that the application of the cranial concept has added greatly to the manipulative aramentarium of the osteopathic physician. Although this concept dates back almost fifty years to a time when Dr. Sutherland pioneered alone, it is only within the last decade that any worthy recognition of the work has been given. The past two years have seen even more rapid advancements in its acceptance by the members of the profession as a result of numerous postgraduate courses throughout the country and its inclusion on the program of many local, state, and national conventions.

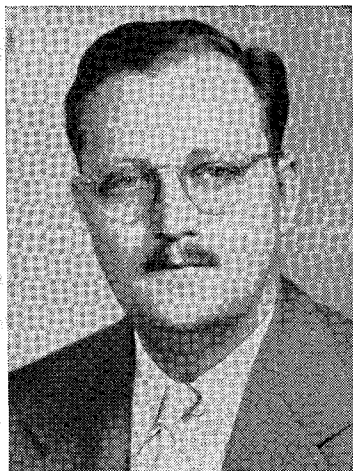
Our college has the unique

(Continued on Page 2)

(Continued on Page 3)

Dr. Byron E. Laycock — Professor and Osteopathic Physician

1940 was a most fortunate year for the Des Moines Still College for several reasons, but particularly for the reason that at that time Dr. Byron E. Laycock joined the faculty. Dr. Laycock, graduate of Kansas City, brought to Des Moines the experience which he had obtained as interne in Kansas City, as a postgraduate



Byron E. Laycock

student at Denver and as a general practitioner, both in private practice and in the Clinic at the Kansas City College. But more than that he brought with him the acute perception of the structure, functions and biological discords of the human body.

Preprofessional Training

Dr. Laycock received his preprofessional training at Northwestern University. Because of the generosity of His Maker (he is six feet four and weighs 225 pounds) Dr. Laycock was active in athletics at Northwestern and after finishing his studies there, he turned to the sea. For two years he worked aboard ships of every description and availed himself of the opportunity to visit every foreign land. This experience has given him a wealth of information, appreciation and understanding of people. During his travels, however, he never lost sight of his objective—studying Osteopathy—and when he finally returned home, he enrolled in the Kansas City Osteopathic College.

Studentship

While a student, Dr. Laycock was active in student affairs and became a member of the fraternity Iota Tau Sigma. In both scholastic and clinical work he was energetic and serious-minded and his talents for appreciating osteopathic principles and administering osteopathic techniques were recognized by his professors even at this time. Consequently upon his graduation he was retained in the Clinic as a staff-member, spent part of the

time teaching and served as internship simultaneously.

The Pedagog

It is a rare instance when a man can give to a group of students both the understanding and enthusiasm which he has for his subject. It is more rare when a man can work his student at a fast pace and make them like it. Professor Laycock does just these things. His soul is the soul of a physician; when a student completes his courses, he is imbued with the enthusiasm which Professor Laycock feels for his profession. He is a genuinely good teacher; he is a talented and able technician; he is a sympathetic and understanding doctor; he is an Osteopathic Physician.

The Scholar

One doesn't accidentally come by an understanding of a problem as complex as the human body. It is apparent that through the years, even as at present, Dr. Laycock has made a habit of learning well, accurately and penetratingly. His knowledge of body mechanics and their implications is at once the result of a keen interest and painstaking hours of observation and study and correlation. These habits of thoroughness mark his professional activities today and distinguish him among his confreres.

Professional Activities

Because of the clarity of comprehension of problems which obsess the osteopathic profession, Professor Laycock is frequently called upon to lecture before professional groups—from county to national. His lucid style makes him a favorite on convention programs. He actively supports his

DIAGNOSTIC CLINIC

STILL COLLEGE OSTEOPATHIC HOSPITAL

Department of:

Anesthesiology
Cardio-Respiratory
Dermatology and Syphilology
Ear, Eyes, Nose and Throat
Gastro-Enterology
Internal Medicine

Laboratory Diagnosis
Obstetrics and Gynecology
Orthopedics
Pathology
Pediatrics
Podiatry

Proctology
Psychiatry
Structural Diagnosis
Surgery
Urology
X-Ray

Diagnostic Clinic Examinations conducted by Staff Members Only

Complete reports with treatment suggestions furnished referring physicians. Fee includes all departments. For further information write or call:—

DR. F. J. McALLISTER, *Chief-of-Staff*

or

MR. DAVE C. CLARK, *Hospital Administrator*

STILL COLLEGE OSTEOPATHIC HOSPITAL
725 Sixth Avenue Des Moines, Iowa

county, state and national as well as his academic obligations.

In summary, no greater compliment can be paid him than that of a young medical physician who, after completing his courses in Osteopathic Principles and Osteopathic Technique, said "I have never met a man in any profession who understood as well as Dr. Laycock the foundations of his calling." That is a voluntary and unsolicited statement of the high respect which Dr. Laycock's colleagues hold for him.

Dean's Letter

In the absence of the Dean, who is on his annual vacation, your President is filling his column. This is an extremely difficult task to undertake when the thermometer is registering 102 degrees in the shade. However, it is my feeling that all readers of the LOG BOOK are interested in knowing something about the class which will enter the Alma Mater next September. Thus this column must be written.

The class of 70 freshmen students that has been accepted by the Committee on Admission consists of 69 men and 1 woman; 50% are married and 50% single; to date; the average age of the new class is 26 years and the average preprofessional education is 3½ years of college with approximately 50% of the class having at least a baccalaureate degree. This bespeaks well for the caliber of the students entering the osteopathic profession today and, needless to say, they will truly be PHYSICIANS PLUS, 4½ years hence when they have received that coveted degree, Doctor of Osteopathy.

The school is progressing very

rapidly through the summer months, and the present summer session will terminate on August 24th, at which time the following will receive their degree, Doctor of Osteopathy:

Charles B. Alexander, Des Moines, Iowa
Menas E. Georgeson, Detroit, Michigan
Sarah Jean Gibson, Des Moines, Iowa
Daniel Kegel, Milwaukee, Wisconsin
Thomas H. Hoyt, Jackson, Michigan
Gene H. Madison, Detroit, Michigan
Edward R. Minnick, Mt. Carmel, Pennsylvania
Dorothy Vernon Mullin, Des Moines, Iowa
Richard L. Pascoe, Des Moines, Iowa
Stanislaus Sulkowski, Kansas City, Missouri
William F. Teskey, Bridgeport, Connecticut.

Each of these fine young doctors will serve an internship in an approved Osteopathic hospital.

Cancer

(Continued from Page 1)

tive societies are less well nourished and have a lower incidence of cancer. X-rays decrease the number of circulating lymphocytes and induce fatty involution of the lymph nodes.

Most lymphocytes have larger nucleoli and nuclei in proportion to the amount of cytoplasm than most cells and contain more nucleic acid. Evidence has been shown that a disturbance of the nucleo-proteins forms the basis for an "intracellular cause of neoplasia."

The Log Book

The Official Publication of
DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY

Acting Editor
SIMON S. INDIANER
Assistant
MORT LEVIN

Osteopathy Without Limitation

President Chats

Even though the thermometer is breaking records for the month of July, activities at the Des Moines Still College of Osteopathy and Surgery have not been curtailed and one might say that the tempo has to a certain degree been accelerated.

All of the students of the three upper classes are in summer school, and last Monday, July 5th, forty Junior B's started their program of service in the clinic. On July 1st, **Dr. Byron Laycock**, who has been Professor of Osteopathic Principles and Technique for the past several years, assumed the responsibility of Director of College Clinics in addition to his teaching duties.

The administration feels that **Dr. Laycock** and his assistants will perfect an organization which will be able to render professional service to a larger number of clinic patients than has heretofore been served by the upper classmen.

Members of the basic science faculty of the college are actively engaged during the summer months in various professional duties. **Dr. Leonard Grumbach**, professor of physiology, is working diligently on research here at the college. **Dr. M. P. Moon**, professor of bacteriology, is devoting the first half of the summer to his professional duties here at the college and in the

city of Des Moines, and on July 15th will leave for his summer home on the St. Lawrence River in upper New York State. **Professor Carrie Gillaspay**, chairman of the anatomy department, is doing research in anatomy in Chicago and will continue the research started this summer next winter at the College.

Dr. H. P. K. Agersborg and **Dr. Paul E. Kimberly** are engaged in research on cerebro-spinal fluid at the Marine Biological Laboratory at Woods Hole, Massachusetts. **Dr. McAllister**, Chief-of-Staff, is spending a month at the Institute on Alcoholism at Yale University. The rest of the faculty of the college are busily engaged in their respective duties at the college and the hospital.

Dr. Gordon Elliott who has been assistant to **Dr. Paul E. Kimberly** during the past year has returned to his homeland, Toronto, Canada, and has opened an office with his father, **Dr. G. G. Elliott**, who graduated from D.M.S.C.O.S. in the class of 1912.

Dr. Lawrence Abbott, class of 1946, completed his obstetrical residence at the Still College Hospital on July 16th and will become associated with **Dr. L. W. Jamieson** at the Sioux City Osteopathic Hospital, Sioux City, Iowa.

Dr. Kenneth Elliott, class of 1947, who completes his Internship at the College Hospital this month will locate in the state of Oregon.

Dr. Fred W. Tente, Jr., of Louisville, Kentucky, graduate of the April, 1948, class has accepted an internship at the Still College Hospital.

Dr. P. W. Chadwell who has completed his period of internship at the same hospital will remain for the ensuing year as an obstetrical resident.

The President and the college staff are looking forward to seeing all loyal alumni of the college at the homecoming activities this October.

Cranial

(Continued from Page 1)

privilege of having **Dr. Sutherland** himself as head of the cranial faculty. This teaching group includes some fifteen physician representing Canada and all parts of the United States who have been chosen for their ability to present this important osteopathic concept in the way which **Dr. Sutherland** desires. The strength of this faculty is augmented by the inspirational lectures of **Dr. Sutherland** and his personal supervision of the technical instruction.

Two Classes Offered

The 1948 fall post-graduate course has been divided into two parts; a basic division to be held October 11 to 23, and an advanced division from November 1 to 13. Each division consists of two full weeks of lectures and technique instruction. The latter is emphasized by the personal supervision afforded each student. The enrollment of each class is limited in order that a teacher-student ratio be maintained at one to four. It is this method of instruction that makes it possible for even the beginner to utilize immediately this concept in his daily practice.

Every physician using manipulative therapy will be immeasurably pleased with the results obtained by his study of the cranial concept and review of the basic principles of osteopathy.

In order that you will be assured an opportunity to participate in this program, send your application (form on page 3) and matriculation fee of \$100.00 to Dean, **John B. Shumaker, Ph.D.**, 720-722 Sixth Ave., Des Moines 9, Iowa. An additional \$100.00 is payable upon your arrival, making a total tuition fee of \$200.00 for a two-week program.

The New Catalogue

The announcement of the Fiftieth Annual Session of the Des Moines Still College of Osteopathy and Surgery is off the press. The catalogue is evidence of a great amount of work, study and concentration in the presentation of such clear cut outline of Still College and its component activities. Many new photographic plates and architects drawings have been inserted to lend emphasis to the description outlined in the text. From an introduction to the staff, followed by a general orientation of Still College and its position in Osteopathic history, the strategic value of the location in the city of Des Moines, the subject matter covers the answers to many questions that might arise regarding the College. The section on requirements and regulations gives a comprehensive survey of the stipulations of entrance, scholarship, graduation and postgraduate activities. The plan of instruction as brought out in a summary of the courses as taught in the several departments is clearly portrayed in the section on Curriculum.

This catalogue is of great interest to all interested in progress of Osteopathy as displayed at Still College and especially to those who anticipate entrance to a professional school. Copies are available on request.

Important Notice

The LOG BOOK Mailing List must include the ZONE NUMBERS, in its addresses. PLEASE send your ZONE NUMBER IN ON CHANGE OF ADDRESSES OR WHEN MAILING IN NEW NAMES FOR THE LOG BOOK.

Application for Course in Cranial Osteopathy

DES MOINES STILL COLLEGE OF OSTEOPATHY AND SURGERY

Name _____ Date _____ Graduate of _____

Street No. _____ City _____

Check Preference: Basic _____ October 11-23, 1948. Advanced _____ November 1-3, 1948.

Membership in A. O. A.: (yes) _____ (no) _____ Your State Society: (yes) _____ (no) _____

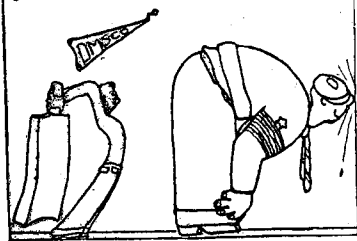
Membership in both of these organizations is required

Have you had previous training in Cranial Osteopathy? (yes) _____ (no) _____ If yes, where was most recent attendance _____ Date _____

Reservation fee \$100 :: Payment on arrival \$100 :: Total tuition for two weeks \$200
(Reservation fee is refundable until two weeks prior to the opening of a session.)

Return this form and fee to: **JOHN B. SHUMAKER, Ph.D., Dean**
720-22 Sixth Ave., Des Moines 9, Iowa

FRATERNITY NOTES



ΦΣΓ

Another milestone has been reached. Fourteen of the brothers in the Junior class launched their careers in the College Clinic July 1st, and the term "Doctor" has acquired a truly profound meaning in the combat of the lame, the halt and the blind.

Congratulations are in order for the brothers who received their Iowa Basic Science Certificates, and to the brothers who satisfactorily completed the first half of the Missouri Osteopathic Practice Board examination. Brother **Gene Madison** has added to his growing list of successes by passing Missouri Practice Board examination. Brother **Stan Sulwoski** who is serving his externship at the Still College Osteopathic Hospital received word that he passed the entire Missouri Osteopathic Board and that his license will be waiting when he completes his Senior year on August 24th. Brother **Sulkowski** has long been one of the favorite brothers and the entire chapter extends their best wishes for his success in the future.

Archon Edward Brochu has been hospitalized since June 1st with a serious kidney complication. His condition is much improved and we all hope that he will be back with us in the near future.

OSTEOPATHY WITHOUT
LIMITATION

The Log Book

The Official Publication
DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY

722 Sixth Avenue
DES MOINES 9, IOWA

ITZ

On the evening of June 2, the fraternity held its final initiation of new members at the office of **Dr. Sloan**.

We, once again, wish to welcome the following new members: **B. B. Baker, Thomas Willoughby, Chester Sprochi, Thomas Wolf, and James Morse**.

Our representative at the National Osteopathic convention to be held in Boston will be **Bryce Wilson**. Among his various duties will be the presentation of the annual report of the year's activities of the fraternity.

We wish to congratulate **James Moore** on his recent marriage to **Miss Jean Smith** on June 26, at the Monroe Street Methodist Church in Toledo, Ohio.

AOF

The members of L.O.G. offer their sympathy to **Dr. E. Racher** on the death of his mother.

The Calvaria Chapter of L.O.G. Fraternity is making plans for a student work night to promote closer relationship among its members and also for the educational benefits which will be derived from such a plan.

Before beginning the summer session, Brothers **Mort Levin** and **Sid Gelman** attended the wedding of Brother **Simon Indianer** to **Miss Betty Bernard**. The wedding was held in Detroit on June the 14th. **Paul Panakos** and his fiancée also were present on this occasion. L.O.G. wishes to congratulate Betty and Si. Best of everything—always!

Born

To **Dr. and Mrs. Stanley Conrad** of Roseville, Michigan, a daughter, **Susan**, on June 8, 1948.

ATLAS CLUB

The spring social activities of the Atlas Club were highlighted by an afternoon picnic at Rockaway Beach, with a large turnout of actives and pledges and their wives, children, sweethearts, and dogs. A good time was had by all with plenty of food to go with it.

A very successful semi-formal dance was held on Friday evening, May 28, at the newly redecorated Knights of Columbus rooms. Many of the new students at school attended as guests. A large percentage of the Atlas alumni turned out for the dance, the success of which was due to planning and work of brothers **Joe Baker** and **John Moores**.

At the past few meetings several new students were suggested for pledging. The Atlas club is pleased to welcome the following new pledges into the club: **Jerry Filman, Earl Reynolds, Al Beckham, Paul Jackson, Bob DeFord, Fergus Mayer, H.**

Petersburg, Bud Yarrington and **Ralph Brought**. Officers elected by these pledges are President, **Bud Yarrington**, and secretary treasurer, **Bob DeFord**.

Arthur Jacobson was elected to the office of recetaculum.

Plans were discussed and arrangements made for two active members of the club being present at the National convention in Boston in July, if possible. In the event active members of the club will not be present, reports of the activities of the club for the past year will be given at the convention by alumni member, **Dr. Forbes**.

Congratulations to **Bill and Rosemary Robbins** to whom a daughter was born last month.

Best wishes to pledge **Al Beckham** who married **Mitzie Smothers** on June 20. Also best wishes go to Brother **Jack Woods** who married **Mary Beckett** on June 26.

Two business meetings are scheduled for this summer. One is to be July 14 and the other August 9. Both are to be held in the hospital dining room.

ORDER YOUR BOOKS
FROM THE COLLEGE BOOKSTORE

1. Edwards—RECENT ADVANCES IN SURGERY.....\$ 6.50
2. Epstein—STRABISMUS 5.00
3. Ricci—DIAGNOSIS IN GYNECOLOGY..... 4.50
4. Rubin—DISEASE OF THE CHEST..... 14.50
5. Moore—TEXTBOOK OF PATHOLOGY..... 11.00
6. Crossen—DISEASES OF WOMEN..... 13.50
7. Rehfus—INDIGESTION AND ITS TREATMENT.... 7.50
8. Ogilvie—PATHOLOGICAL HISTOLOGY 9.00
9. Epitome of the U. S. P. and N. F..... 2.00
10. Lewin—BACKACHE AND SCIATIC NEURITIS.... 10.00

*These prices plus two per cent State sales tax,
and 15c for mailing and handling.*

Entered as
Second-Class Matter
At Des Moines, Iowa.

Entered as second class matter, February 3rd, 1923, at the post office at Des Moines, Iowa, under the act of August 24th, 1912.

THE LOG BOOK

Accepted for mailing at special rates of postage provided for in Section 1103, Act of Oct. 3rd, 1917, authorized Feb. 3rd, 1923.

PUBLISHED MONTHLY BY THE DES MOINES STILL COLLEGE OF OSTEOPATHY & SURGERY

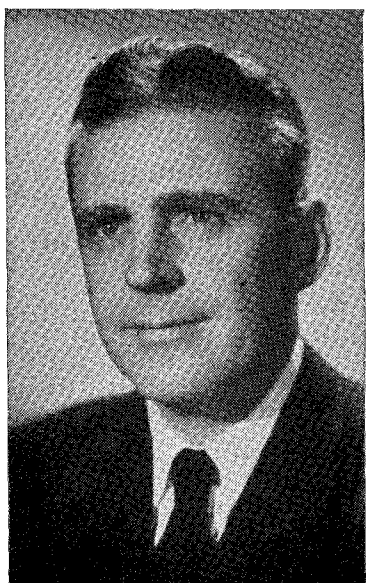
Volume 26

AUGUST, 1948

Number 8

The President Chats

Your president has just returned from the national convention of the American Osteopathic Association in Boston. With a few days to reflect over the splendid program that was presented, he not only appreciates his affiliation with the osteopathic profession but becomes more anxious than ever to become better ac-



Dr. Edwin F. Peters

quainted with every member of this great profession. It is always a pleasure to meet old friends and to make new ones at such conventions. It is a pleasure to visit with the old grads of Still College.

Much interest is being manifested by the Alumni Association of this college and by the other individuals as they learn of the progress, advancement, and expansion of the college.

Homecoming this year marks the fiftieth anniversary of your school. Fifty years has seen more than 2,000 graduates of this college go to the four corners of the world to practice the greatest of all healing arts. Fifty years has seen an unknown profession become recognized throughout the nation as well as in many of the foreign countries. Your college is putting forth every effort to make Homecoming Week this year one of enjoyment, one of pleasure and profit to each old grad who shall return. October 6, 7 and 8 have been designated by the Board of Trustees of your college as Homecoming Week-end.

The elaborate program for

New Faculty Member

Dr. Edward R. Minnick of Mount Carmel, Penn., has accepted a position on the clinical faculty of the Des Moines Still College of Osteopathy and Surgery. Dr. Minnick received his Bachelor of Science Degree from Lebanon Valley College and his Degree of Doctor of Osteopathy from D.M.S.C.O.S.

Dr. Minnick will be associated with **Dr. Byron Laycock**, Director of the College Clinic, and will be in charge of the Blood Laboratory, do special work in diabetics, and teach the courses in Physical Diagnosis. He has done a considerable amount of research work in diabetics and will continue this work at the college.

It is a pleasure to have Dr. Minnick join the faculty of this institution.

Births

Dr. and Mrs. A. E. Borchardt, 2005 Twenty-third Ave., Seattle, Washington (Class of '40), announced the birth of a daughter, **Judith Ann**, on July 15, 1948.

Dr. and Mrs. H. W. Merrill, Tigard, Oregon, announced the birth of a boy, **Allen Brent**, on July 27, 1948.

your entertainment and advancement starts with a get-together meeting on Tuesday night, October 5th, at the Homecoming Headquarters. Beginning at 9 o'clock on Wednesday morning, October 6, and for three days an intensive refresher course will be offered to all who care to avail themselves of this course. There is no tuition or registration fee charged for those who wish to take this course. Fifteen hours of instruction will be given during three days and a copy of the refresher course is printed herewith.

On Wednesday night, October 6th, there will be a Homecoming convocation with the awarding of Honorary degrees to several men of national fame. On Thursday night, October 7th, the Homecoming banquet and dance and the crowning of the Homecoming Queen will be held.

The Board of Trustees, the faculty and the students honestly and sincerely trust that every graduate who can possibly return to his Alma Mater on this, the Golden Jubilee year, will do so as we are anxious for you to see your old college as it is today.

Improvements Made in Cranial Teaching Program

Considerable work has been done by the various members of the cranial faculty in preparation for the ninth biennial post-graduate course in Cranial Osteopathy to be held at Des Moines Still College of Osteopathy and Surgery, October-November, 1948. The experience gained from the eight previous teaching programs during the past four years has brought about many changes from the earlier courses and it is anticipated that the fall course will be one of the most efficient and effective to date.

Two Divisions

The trial elimination of the intermediate classification in the 1948 spring course, as a result of the increased efficiency methods, proved quite successful. So much so that once again only two divisions will be offered. The basic group will meet October 11-23 and the Advanced group November 1-11, 1948.

No Overlapping Classes

This arrangement permits for the entire faculty of the group to be present and available at all times, with no overlapping of the various class divisions. Also, it has been found that alternating the lecture and technic instruction periods from day to day is much more efficient and more acceptable to the student than previous methods used. In this way the basic student will be learning new technic beginning the first day of the course. By the time he has completed his two weeks of study he will be qualified and sufficiently skilled to return to his practice and begin immediately to use his newly acquired cranial technic.

To Study Specialties

For physicians who have had previous post-graduate training in this work, the advanced class is offered. Here, major consideration will be given to traumatic injuries, obstetrical sequelae, neurological problems, etc., as well as a general review of all the basic principles and methods of technic. In addition, considerable time will be spent in increasing diagnostic ability and in learning variations of standard corrective procedures.

Enlarged Faculty

As in previous years, **Dr. William G. Sutherland**, founder of the cranial concept, will head the cranial faculty. An additional member has been added to the faculty, making a total of fifteen.

This will assure a maximum degree of personalized instruction and maintain a student-teacher ration of four to one.

Course Limited

In order to be assured of this optimum student-teacher ratio it is obvious that some form of limitation must be imposed on the number of physicians enrolled for each division of the course. Already many applications have been received by the Dean. Therefore, any physicians contemplating taking this course are advised to act promptly.

Tuition Fee

The tuition fee is \$200.00 for two full weeks of lectures and technic—\$100.00 of which is payable with the application, and \$100.00 payable upon arrival for the course. All applications should be addressed to **Dr. John B. Shumaker, Dean, D.M.S.C.O.S., 722 Sixth Avenue, Des Moines 9, Iowa.**

Still Student Receives Honors

Kenneth M. Roberts on August 4th, at the United States Naval Reserve Armory in the City of Des Moines received from Commander Morgan, U.S.N.R., the Gold Star in lieu of the second Distinguished Flying Cross and stars in lieu of the second, third, fourth, fifth and sixth Air Medals. During the war Ken served with the V.P.B. 13 Division, flying P.B. 2Y's in the Pacific as copilot and pilot. His rank was Lieutenant (jg).

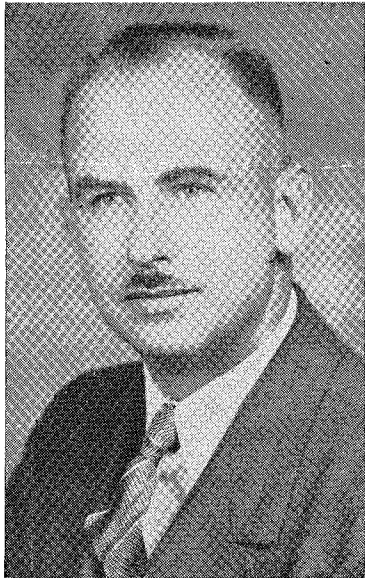
Mr. Roberts is from Greenfield, Iowa, and is now a Senior B student. He is married and has one child. Upon completion of his professional training he will intern at the Albuquerque Osteopathic Hospital.

**Help Your Profession Help
You by Contributing Now
to the Osteopathic Progress
Fund.**

Dean's Letter

TO EVERY OSTEOPATHIC PHYSICIAN

Frequently, during the past two years, this letter has alluded to the educational requirements which must be met prior to admission to Still College of Osteopathy and Surgery. Our catalog and other printed matter have stated that training in a recognized college to the extent of two years (three years are



Dr. John B. Shumaker

recommended) constitutes the minimum educational requirement.

But this is not the only requirement. In addition the applicant must furnish three reference, viz: an osteopathic physician in practice, the preosteopathic counselor or biology instructor, and a reputable citizen who is not a relative. No student may be admitted without the satisfactory recommendation of these three individuals.

It is the duty of the physician to become thoroughly acquainted with the applicant to determine his motivation, enthusiasm, interest, and other qualities which make a good physician. Before making recommendation, he might well ask himself, "Would I trust my health and life, and those of my wife and daughter to this young man when he has properly trained to be a doctor? Will he be as good a doctor as I, or even better?" The answers to these questions can be made only after a thorough acquaintance has been established with the prospect. The profession needs many doctors, but great care must be exercised in the selection and training of these young men and women.

The preosteopathic counselor or biology instructor sees the applicant from a scholastic viewpoint primarily. He is in position to observe the applicant's ability to absorb and retain

knowledge and his ability to rationalize and integrate what he learns into something useful. The counselor has been selected by the college administration for his ability to observe and judge the student, and then to recommend or disapprove him for professional training.

The third reference usually provides information concerning his family and social life, church activities, etc.

The composite picture of an applicant so obtained is of inestimable value to the Admission Committee. Recommendations honestly made only after most serious consideration of the various qualities which go to make up the character, personality, and ability of the applicant are most important.

Grade earned in preprofessional school are likewise of importance. A student must show at least average ability and in addition must demonstrate his capability and liking for the sciences because the foundation of the profession is science.

In general, then, the Admission Committee uses the recommendations of the references, the transcripts of credit, information gleaned from personal interviews and photographs and information supplied on application forms for admission in reaching its decision to accept or reject an applicant. In most instances the applicant and those who recommend him are not personally known by the Committee members.

The osteopathic profession is rapidly gaining the genuine recognition to which it is justly entitled. As a result many young people are attracted to it, not necessarily as a back door to medicine, but because it offers a future career of which they may be justly proud.

Without doubt many members

of the profession have used osteopathy as the back door to medicine and they will continue to do so as long as they can enjoy full and equal practice rights. Such medical aspirants can be effectively screened at only one point, which is the recommendation supplied the college by the osteopathic physician who consents to serve as his reference. A GOOD RECOMMENDATION OF A POOR STUDENT OR ONE WHO IS NOT PROPERLY MOTIVATED CAN BECOME A SERIOUS LIABILITY AND GENUINE HINDRANCE TO THE ADVANCEMENT OF THE PROFESSION.

The administration of your college is not interested in medical students unless it is reasonably certain that they can be successfully indoctrinated with the osteopathic concept during their training period. The college depends upon the profession to a considerable extent to supply and recommend the osteopathic physicians and surgeons of the future.

There is no essential difference between preosteopathic training and premedical training. A premedical student is such by his own declaration, and a preosteopathic student is also self-declared. The two students pursue the same preprofessional courses side by side in the same classes.

He who accumulates more semester hours and better grades is presumed to be the better qualified, other factors being equal. If the student succeeds in acquiring the degree A.B., or B.S. or even M.S. he is by no means automatically classed as a premedical student. He can still be preosteopathic and as such is all the more desirable. The progressive graduate student feels the need of taking postgraduate study to make himself a better

doctor. Likewise, the preosteopathic student should be expected to exceed the minimum requirements in order to be better qualified and to fit more easily into both the professional and social aspects of his future practice.

Competition among applicants for admission is inordinately keen currently. Your college feels that it can stretch its facilities to accept seventy freshmen this year for training. For each student admitted two or three applicants will be rejected.

Those who are best qualified are the first to be chosen. Qualification applies not only to scholastic ability but to length of college training and the equally important recommendations and personal interviews.

The function of the Admission Committee is extremely important. Its screening system must be such as to prevent inclusion of men and women who would not be a credit to the profession. Every osteopathic physician is actually a part of this Committee when writing a recommendation.

We earnestly solicit your cooperation and continued good and unbiased judgment in assisting us to make the profession ever better.

Fiftieth Anniversary

President Peters sent a message of congratulations to Drs. S. L. and Lola D. Taylor on July 12th, 1948, on their fiftieth wedding anniversary. Dr. S. L. Taylor was President of D.M.S.C.O.S. from 1909 to 1926.

D.M.S.C.O.S. and the Alumni are deeply indebted to the Drs. Taylors for their services rendered to this college.

DIAGNOSTIC CLINIC

STILL COLLEGE OSTEOPATHIC HOSPITAL

Department of:

Anesthesiology
Cardio-Respiratory
Dermatology and Syphilology
Ear, Eyes, Nose and Throat
Gastro-Enterology
Internal Medicine

Laboratory Diagnosis
Obstetrics and Gynecology
Orthopedics
Pathology
Pediatrics
Podiatry

Proctology
Psychiatry
Structural Diagnosis
Surgery
Urology
X-Ray

Diagnostic Clinic Examinations conducted by Staff Members Only

Complete reports with treatment suggestions furnished referring physicians. Fee includes all departments. For further information write or call:—

DR. F. J. McALLISTER, *Chief-of-Staff*

or

MR. DAVE C. CLARK, *Hospital Administrator*

STILL COLLEGE OSTEOPATHIC HOSPITAL

725 Sixth Avenue

Des Moines, Iowa

The Log Book

The Official Publication of
DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY

Acting Editor
SIMON S. INDIANER
Assistant
MORT LEVIN

Osteopathy Without Limitation

Your Freshman Class Of September, 1948

Shirley Ahlers—Madison College, Tennessee
Michael Armaly—Detroit, Michigan
David Bloom, B.A. — Brooklyn, New York
Victor J. Bovee—Mt. Pleasant, Michigan
Russell L. Boysell — Detroit, Michigan
Harry J. Brom, B.S.—Columbus, Ohio
Harry A. Brown, B. S.—Canyon, Texas
Basil L. Butler, B.S. — Detroit, Michigan
Richard F. Cantrell — Cedar Rapids, Iowa
Willis L. Christensen, B.S. — Detroit, Michigan
William L. Chu — Stillwater, Oklahoma
Raymond R. Conyers—Fremont, Nebraska
Donald W. Cunningham — Des Moines, Iowa
Horace M. Don, A.B. — Indianapolis, Indiana
Cecil U. Dunlop, A.B. — West Salem, Ohio
Robert F. Eggert — St. Paul, Minnesota
Edward A. Felmlee—Tulsa, Oklahoma
Arden L. Findlay, A.B.—Fergus, Ontario, Canada
Boris Fiyalko—Warren, Ohio
James P. Flammang—Dyersville, Iowa
Kenneth S. Foltz, B.S.—Westerly, Ohio
Charles Fortino, B.S.—Pontiac, Michigan
Harold E. Foster, B.S.—Decatur, Illinois
Earl C. Gay—Marlinton, West Virginia
Peter E. Georgeson — Detroit, Michigan
Guilherme A. Gomes, Jr.—Greenville, Pennsylvania
Eldon L. Gomoll—Toledo, Ohio
Louis Goodman, B.S. — Detroit, Michigan
Alden B. Gordon—Nashville, Tennessee
Ronald E. Grow—Beloit, Wisconsin
Wendell B. Harris, B.S.—Baltimore, Maryland
James T. Haffenden, A.B.—Battle Creek, Michigan
Roy F. Hedgpeth — Springfield, Missouri
Robert L. Herriott — Everett, Washington
Eugene C. Herzog, Jr.—Brainerd, Minnesota

REFRESHER COURSE SCHEDULE

Wednesday, October 6, 1948

9:00-10:10 a.m.—Cranial Examination and Diagnosis
Dr. Paul E. Kimberly
10:20-11:30 a.m.—Structural Examination and Diagnosis
Dr. Byron E. Laycock

NOON

2:30- 3:15 p.m.—Anatomy Lecture
2:30- 3:15 p.m.—Anatomy Lecture
3:30- 5:00 p.m.—Seminar of the Topics of the Day
Drs. Laycock, Kimberly, Gillaspy

Thursday, October 7, 1948

9:00-10:10 a.m.—A Few Common Snags in Obstetrics
Dr. Robert Bachman
10:20-11:30 a.m.—Surgical Diagnosis
Dr. John P. Schwartz

NOON

2:00- 5:00 p.m.—Osteopathic Technique
To be selected

Friday, October 8, 1948

9:00-10:10 a.m.—E. E. N. T.
Dr. Verne J. Wilson
10:20-11:30 a.m.—Heart and Lungs
Dr. Louis Chandler

NOON

1:30- 2:30 p.m.—Continuation of Heart and Lungs
2:30- 5:00 p.m.—Orthopedics
Drs. Paul Leonard and H. E. Clybourne

NOTE: Program subject to minor changes without further notice.

Roy W. Honeywell — Redfield, Iowa	Andrew R. Perricone —Malden, Massachusetts
Yoshio Inahara, B.S. —Hillsboro, Oregon	Albert P. Playford — Grand Rapids, Michigan
Harold R. Irvin — Omaha, Nebraska	Carl W. Pratt, B.S. —Tama, Iowa
Frances King, B.A. — Abilene, Texas	Roy G. Raley, B.A. —Miles, Texas
Robert L. Kirk —Oskaloosa, Iowa	Robert C. Roddy, B.A. —Fulton, Missouri
Francis S. Kon — Des Moines, Iowa	Montague J. Rolles —Mt. Pleasant, Iowa
Joel M. Kowan, B.S. — Beverly Hills, California	Joseph H. Sage —Seattle, Washington
Robert Leachman — Amarillo, Texas	John S. Seibert, B.S. —Detroit, Michigan
Herbert Little —Des Moines, Iowa	Eugene W. Smith, A.B. —Kalamazoo, Michigan
William J. Lurie —Youngstown, Ohio	Benjamin J. Stough, B.A. —Fort Smith, Arkansas
Andrew J. Martin, B.A. —Tulsa, Oklahoma	Gilbert J. Striks, B.S., B.A. —Detroit, Michigan
Hirschel A. Martin, B.A. —Buffalo, New York	Jack L. Stucker, B.S. — Vermillion, South Dakota
Thomas C. McDaniel, A.B., M.A. — Manchester, Kentucky	Blair L. Sweet, B.S. —Muskegon Heights, Michigan
Richard P. Michel, B.A. —Bellefontaine, Ohio	David J. Wakefield, B.S. —East Lansing, Michigan
Veldon A. Monson — Madison, Wisconsin	Robert P. Young —Detroit, Michigan
Lee C. Moore —Perry, Iowa	
Merle A. Moxnes —Sioux Falls, South Dakota	
Claude S. Nantz, Jr. —Charlotte, North Carolina	
Norbert G. Olschefskey —Detroit, Michigan	
Chester R. Owens — Kirksville, Missouri	
Lonnie G. Paulous —Des Moines, Iowa	

Obstetrical Department

The new obstetrical laboratory will be completed and in operation for the opening of the fall term. It will be completely equipped for the training of students for home and hospital deliveries. It will have the average kitchen equipment as found in the home and the usual bedroom furnishings to familiarize the students with routine home deliveries. It, also, will have operating room equipment for training for hospital cases.

The laboratory course is a thirty-six hour course of practice on manikins, including all types of births and repair of lacerations. When the student has familiarized himself with delivery techniques he is assigned specific case procedures. This starts with the preparation of the patient, either for home or hospital type of service. The manikin deliveries are carried on with sterile technic training; including the scrubbing; gowning and gloving of the doctor; the sterile preparation of the manikin patient; draping with sterile linens for normal and operative deliveries. The delivery assignment is completed when the manikin patient is properly placed in its crib. Charts are made out for delivery events and post-delivery orders written.

A large amount of the manikin equipment used in this course has been made by members of the obstetrical staff.

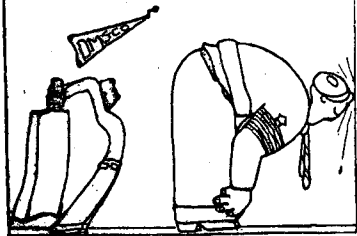
Many of the students may recall the obstetrical laboratory that was started eighteen years ago at Des Moines Still College and became a popular part of the obstetrical course. With the acquiring of additional equipment and the constructing of new and modern types of manikins, the course has become more comprehensive and clinical procedures can satisfactorily be carried out and technical instructions given on manikins that cannot be repeatedly carried out on clinical patients. This course in addition to class room and clinical practice in the obstetrical clinic, trains the student so that he is well qualified to carry on an obstetrical practice.

Alumni News

Dr. W. Karl Graham, of 545 Atlantic Street, Corpus Christi, Texas, who graduated in April, 1948, from D.M.S.C.O.S., has just recently submitted to a serious major operation in his home city. Dr. Graham would appreciate cards and letters from his many friends in our student body and his class mates during his period of convalescence. The Log Book wishes him a speedy recovery.

To whom would you like to have the LOG BOOK sent?
A prospective student?
A school library?
Send us the name and address.

FRATERNITY NOTES



AOF

The Calvaria chapter of the L.O.G. is now on summer holiday. The next meeting, Friday, Sept. 19, 1948, will officially reopen our series of lectures and forums devised to keep our members and pledges up to date on new scientific data. The social committee has also been working overtime so that plenty of play will be in store for us.

We regret the sudden departure of **Dr. Emanuel Racher**, Professor of Clinical Diagnosis of the department of Osteopathic Medicine, and we wish him success in his future activities. As adviser to the L.O.G. Fraternity, Dr. Racher helped us establish close contact between student and faculty

ΨΣΑ

Psi Sigma Alpha, the National Osteopathic Honorary Fraternity announced the pledging of eight new members at a dinner held at the Tally Ho Restaurant Thursday evening, August 5th. Those selected were:

Ertle T. Cato, Columbus, Ohio
John E. Chapman, Toledo, Ohio
James M. Dockum, Hampton, Iowa
Sidney M. Gelman, Detroit, Michigan
Simon S. Indianer, Flint, Michigan

Joseph L. La Manna, West New York, New Jersey
Wm. A. Moylan, Detroit, Michigan
Jack H. Woodrow, Ottumwa, Iowa

ATLAS CLUB

Many thanks to **Dr. J. R. Forbes**, who in his generosity acted as our representative and gave the chapter report at the convention when our two delegates to the national osteopathic convention were unable to make the journey to Boston.

The alumni housing fund is progressing satisfactorily. A good response has been received from the alumni to our first letter. We are, however, expecting further contributions from the alumni when they return from their summer vacations. Also many of the alumni were not contacted due to the unavailability of their present addresses. We expect to contact the latter upon our receipt of a new Atlas directory.

Graduation of seniors is August 24th. The Atlas brothers among them are **Menas Georgeson**, **Tom Hoyt**, **Dan Kegel**, **Dick Pascoe** and **Dick Sherman**. The club is holding a banquet in their honor August 11th.

The club was enriched during the past month by a new prospective member when a son was born to **Horace** and **Faye Purtzer**.

Important Notice

The LOG BOOK Mailing List must include the **ZONE NUMBERS**, in its addresses. **PLEASE** send your **ZONE NUMBER IN-ON CHANGE OF ADDRESSES OR WHEN MAILING IN NEW NAMES FOR THE LOG BOOK.**

ΦΣΓ

Congratulations to **Brothers James Dockum** and **Joseph La-Manna** for being tapped for membership into Psi Sigma Alpha, the National Osteopathic Honorary Fraternity. The announcement was made public at the Psi Sigma Alpha pledge dinner held at the Tally Ho restaurant Thursday evening.

Archon Brochu made a dramatic recovery from his confining illness and has been attending classes for the past month.

The summer session is fast drawing to a close. With only two weeks of school left, the usual conflict of final examinations and the prospect of a three week vacation makes concentration a bit difficult.

Brothers Robert Pettit and **Tom Dozier** will start their externship at the Still College Hospital August 18th, as Senior "A" students. This will complete their college course.

ITΣ

On Sunday afternoon, August 1st, the fraternity members and their families held a picnic and get together at Greenwood Park. Fun was had by all, and included on the menu were sandwiches, soft drinks and watermelon. **Bill Moylan** and committee were in charge.

William Blackler, recent graduate and past-president of the fraternity, is interning at the Osteopathic Hospital in Grand Rapids, Michigan.

James Keller, also a recent graduate and fraternity member, is serving his internship at Des Moines General Hospital.

Ken Schwab, an August graduate, is planning on interning at the Madison Street Osteopathic Hospital in Seattle, Washington, starting October 1st. We all wish him luck and success in his new position.

OSTEOPATHY WITHOUT LIMITATION

ORDER YOUR BOOKS FROM THE COLLEGE BOOKSTORE

- | | |
|--|---------|
| 1. Novak—TEXTBOOK OF GYNECOLOGY..... | \$ 8.00 |
| 2. Crossen—DISEASES OF WOMEN..... | 13.50 |
| 3. Cannon—A LABORATORY COURSE IN PHYSIOLOGY | 2.50 |
| 4. Eycleshymer-Shoemaker—A CROSS SECTION ANATOMY | 12.00 |
| 5. Kronfeld—THE HUMAN EYE IN TRANSPARENCY | 6.50 |
| 6. Thorek—SURGICAL ERRORS | 15.00 |
| 7. Shepard—ESSENTIALS OF PUBLIC HEALTH..... | 5.00 |
| 8. Moorhead—CLINICAL TRAUMATIC SURGERY..... | 12.00 |
| 9. Dorcus & Shaffer—ABNORMAL PSYCHOLOGY..... | 4.00 |
| 10. Stander—TEXTBOOK OF OBSTETRICS..... | 11.00 |

These prices plus two per cent State sales tax, and 15c for mailing and handling.

The Log Book

The Official Publication
 DES MOINES STILL COLLEGE
 OF OSTEOPATHY & SURGERY

722 Sixth Avenue
 DES MOINES 9, IOWA

Entered as
 Second-Class Matter
 At Des Moines, Iowa.

Entered as second class matter, February 3rd, 1923, at the post office at Des Moines, Iowa, under the act of August 24th, 1912.

THE LOG BOOK

Accepted for mailing at special rates of postage provided for in Section 1103, Act of Oct. 3rd, 1917, authorized Feb. 3rd, 1923.

PUBLISHED MONTHLY BY THE DES MOINES STILL COLLEGE OF OSTEOPATHY & SURGERY

Volume 26

SEPTEMBER, 1948

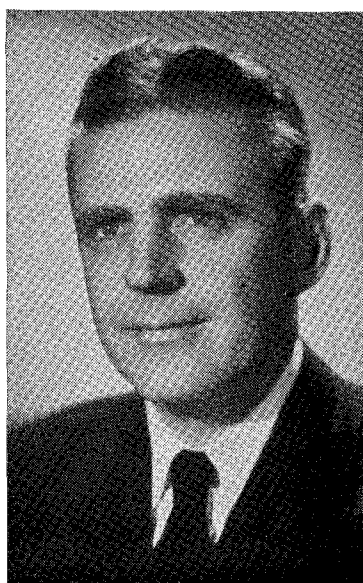
Number 9

Day Time Program --- Homecoming

The President Chats

The osteopathic colleges must assume the leadership in safeguarding the educational standards of the osteopathic profession. We believe that this is one of the important responsibilities of each osteopathic college.

Only too frequently the state-



Dr. Edwin F. Peters

ment is made by some members of the profession "I cannot see why the school doesn't take more students" or "Why not crowd the students into the classes" or "Why encourage a student to spend more than two years in pre-medical studies."

These questions are all very healthy ones and questions which naturally come into the minds of those who are not constantly patrolling the frontiers for additional recognition for the osteopathic physician and whose every thought is for the graduating of young physicians who can rightfully be considered as **PHYSICIANS PLUS.**

It is essential that our professional rights be preserved against the tyrannical actions of public offenders. The pioneers of our profession laid a foundation which cannot be shaken, but it is the profession's responsibility to be certain that this foundation which has stood the test of time not be forgotten, but that it be broadened and enlarged;

WEDNESDAY, OCTOBER 6, 1948

- 9:00-12:00 a.m. OSTEOPATHIC DIAGNOSIS AND TECHNIQUE - - Dr. Robert B. Thomas
1:30-3:00 p.m. CRANIAL EXAMINATION AND DIAGNOSIS - - Dr. Paul E. Kimberly
3:10-4:00 p.m. STRUCTURAL EXAMINATION AND DIAGNOSIS - Dr. Byron L. Laycock
4:00-5:00 p.m. SEMINAR ON THE TOPICS OF THE DAY
Drs. Thomas, Kimberly and Laycock

THURSDAY, OCTOBER 7, 1948

- 9:00-10:10 a.m. ANATOMY DEMONSTRATIONS
10:20-11:30 a.m. ANATOMY LECTURE AND SEMINAR
Professor Carrie Gillaspay
NOON
1:30-2:30 p.m. A FEW COMMON SNAGS IN OBSTETRICS
Dr. Robert C. Bachman
2:30-4:00 p.m. DIABETES - - - Dr. Edward R. Minnick

FRIDAY, OCTOBER 8, 1948

- 9:00-10:10 a.m. EYE, EAR, NOSE AND THROAT
Dr. Verne J. Wilson
10:20-11:30 a.m. HEART AND LUNGS
Dr. Louis C. Chandler
NOON
1:30-2:20 p.m. CONTINUATION OF HEART AND LUNGS
2:30-5:00 p.m. ORTHOPEDICS
Drs. J. Paul Leonard

NOTE: Program subject to minor changes with further notice.

HOTEL FORT DES MOINES - BANQUET HEADQUARTERS

that it be strengthened to the point that no force of opposition can destroy it.

We cannot be content with a program of education which emphasizes only the minimum essentials of osteopathic education—we must keep moving forward, with new concepts proven by scientific data to safeguard our heritage. To realize our obligations to society, as well as to continue to carry forward the concept of our founder and enlarge the foundation of osteopathic recognition so perfectly laid by our forefathers, it is mandatory that the osteopathic colleges continue to develop an educational program second to no other professional course of study and one that is based upon pure scientific findings and sound educational procedures. The

future of the osteopathic profession was never so bright as it is today, that is, if the colleges can enlist the united support of the profession. The answer to the future of the profession lies within the province of each osteopathic physician.

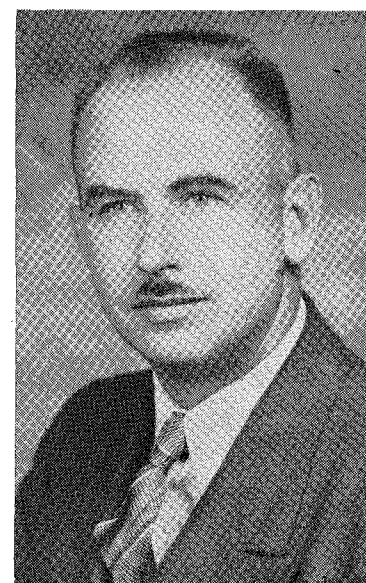
Class of 1968

Please Note

Dr. and Mrs. E. L. Thielking are the proud parents of a son born Sunday, July 18th at the Roswell Osteopathic Hospital. The young man has been named **Edmond Louis II.** Dr. Thielking graduated from D.M.S.C.O.S. May, 1938. Congratulations to the Thielkings.

Dean's Letter

Perhaps one of the most important items of information which is of value to the Admission Committee is the predetermination of the interest which an applicant demonstrates in osteopathic medicine as a profession.



Dr. John B. Shumaker

While there are several devices available for measuring interest, the Strong Interest blank has been selected by our administration for this purpose.

This blank was developed by **Dr. Edward K. Strong, Jr.,** Professor of Psychology, Leland Stanford University, and has been evaluated for osteopathic physicians. The evaluation is based on results of administration of the test to 585 physicians.

The test requires about 20 or 30 minutes to complete and requires no supervision. The rating of a student by this test is reasonably accurate but not infallible.

Each student in Still College, each student who has been admitted this year, and all future prospective students will take the test. The rating of prospective students will be one of the important criteria in aiding the Admissions Committee to evaluate and consider a student for admission or rejection.

Know Your Faculty

(First in a series of articles describing the background of D.M.S.C.O.S. faculty members.)

Colorful indeed is the career of **Dr. Edwin Peters**, President of D.M.S.C.O.S. A native of Missouri, Dr. Peters is 42 years of age. He is married and has one son.

Education

In 1940, **Dr. Peters** received his Ph.D. degree from New York University; an M.A. degree from the University of Missouri, 1933; and A.B. and B.S. degrees from Drury College, 1927. From 1934 to the time of his entering the Navy, Dr. Peters was with William Woods College, Fulton, Missouri, having previously spent 7 years in secondary education prior to his entering the college field. As part of his doctorate training, Dr. Peters carried on extensive case study work at Bellevue Hospital in psychiatry. His doctorate thesis was "A Study in Factorial Analysis of Human Adjustment."

Publications and Activities

Professional and scientific magazines have carried several articles contributed by Dr. Peters, in the field of psychology and vocational guidance.

For years our President has been active in various educational, fraternal and civic organizations. He is listed in Who's Who in America, Who's Who in Education, Biographical Directory of Leaders in Education, National Education Association, National Vocations Guidance Association, Iowa Mental Hygiene Society, American Association for the Advancement of Science, Iowa Academy of Science, Kiwanis International, Masonic Bodies, American Legion, National Sojourners, Heroes of '76, Osteopathic War Veterans Association and an associate member of the American Osteopathic Association and the Iowa Society of Osteopathic Physicians and Surgeons.

Since assuming the presidency of D.M.S.C.O.S., in January, 1946, Dr. Peters has been in great demand as a speaker at various state osteopathic conventions, refresher courses and service clubs. Dr. Peters has flown more than 100,000 miles during the short time he has been at the college and in behalf of the school and the profession.

Government Service

After this country entered World War II, Dr. Peters helped to activate the Fourth Missouri Infantry and served as commanding officer of Company "C", later being advanced to major, under which title he commanded the First Battalion of the Forty-eighth Regiment.

He graduated from the First Service Command Army Tactical School at Sturbridge, Massachusetts in the fall of 1942. In the spring of 1943, he was com-

missioned a lieutenant, and in the fall of 1945 he became a lieutenant commander.

He is now serving in the capacity of Lieutenant Commander, U. S. Naval Reserve.

Leadership and Personality

Dr. Peters' varied experiences in college work and his rapid advancement in the U. S. Navy are good recommendations of his ability as a leader. His work has offered him an excellent opportunity to develop an understanding of his fellow associates and their problems.

Those of our profession who have met Dr. Peters declare him to have a dynamic personality which radiates enthusiasm for every task he undertakes.

With him as our "skipper," there will certainly be clear sailing the voyage through!

Bulletin

Dr. George M. Laughlin, 75, founder of the Laughlin Hospital and former president of the Kirksville College of Osteopathy and Surgery, died at 1:43 a.m., August 15, following a serious abdominal operation several days ago. Dr. Laughlin was widely known as an orthopedic surgeon and college president. He was graduated from the American School of Osteopathy in 1900. For many years, he was Dean of the school.

In 1922, he founded the Andrew Taylor Still College of Osteopathy and Surgery, which was consolidated with the A.S.O. in 1924 to form the Kirksville College of Osteopathy and Surgery with Dr. Laughlin as president. He held this position until 1943 when he resigned to devote his entire time to the hospital.

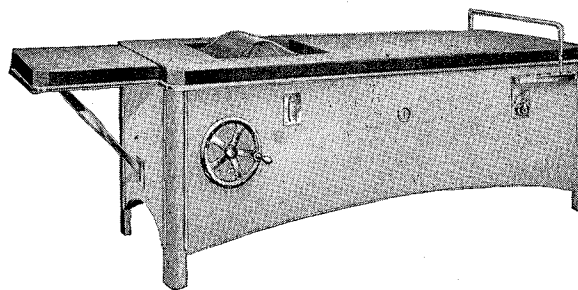
Dr. Laughlin is survived by his widow, Dr. Blanche Still Laughlin, daughter of Dr. Andrew Taylor Still, the founder of osteopathy; one brother, Dr. Earl H. Laughlin, of Kirksville; one sister, Mrs. Deborah Jones, Detroit Michigan; a son, Dr. George A. Laughlin, who was associated with his father in the hospital; a daughter, Mrs. J. S. Denslow, of Kirksville, and five grandchildren.

Funeral services will be held at the First Christian Church in Kirksville at ten a.m., Tuesday, August 17.

Agersborg to Address Zoological Society

Dr. H. P. K. Agersborg, Professor of embryology and histology at D.M.S.C.O.S., will deliver a paper before the National Society of Zoologists at the American Association for the Advancement of Science Centennial Celebration in Washington, D. C., on September 13th. The subject of Dr. Agersborg's paper is ON THE NATURE OF THE INTERDEPENDENCY OF THE ORGANISMS.

SCHOOL RECEIVES GIFT



Dr. Owen Donnahoe, president of the Spinalator Company of Asheville, North Carolina, this month made a gift to the D.M.S.C.O.S. of a spinalator to be used in the College Clinic.

Dr. Donnahoe will never fully realize how much the student doctors and the patients appreciate this addition to our clinic. **Dr. Byron E. Laycock**, Director of Clinics, makes the fol-

lowing statement regarding the spinalator, "We are using the spinalator to establish and to maintain over a protracted period the motion that is established by specific correction. It has been our experience that positions will not continue passive motion over a sufficiently long period of time. The spinalator, therefore, is an excellent adjunct in manipulative treatment."

Examinations for Regular Corps of Public Health Service

From the Washington News Letter of July 15, 1948, we are informed that competitive examinations for appointment in the Regular Corps of the United States Public Health Service in the grade of assistant surgeon (first lieutenant) and senior assistant surgeon (captain) will be held in October.

The written examination is conducted by multiple choice rather than on the essay method and is graded by machine. The Public Health Service has stated that successful applicants will be commissioned as medical officers without any preferences, distinctions, or discriminations.

Applicants must be at least 21 years of age and citizens of the United States, must present a diploma of graduation from an osteopathic college recognized by the AOA and satisfactorily pass a physical examination performed by Public Health Service office.

It is urgent that osteopathic physicians desiring to participate in the examination submit applications at once. Application forms may be obtained from Public Health Service Hospitals, District Offices, or by writing to the Surgeon General, United States Public Health Service, Washington 25, D. C.

Death

Dr. J. George Heilemann, a graduate of D.M.S.C.O.S., class of May, 1913, passed away August 11, 1948, at the Battle Creek Osteopathic Hospital after 4½ years of illness. His home was in Coldwater, Michigan.

Hospital Notes

With vacations drawing to a close the various staff members who have been on leave have returned and the group is ready for the winter's work.

A new superintendent of nurses, **Mrs. Margaret Zinn**, has reported for duty and the nursing staff has been completely reorganized. Mrs. Zinn has been superintendent of nurses at the Osteopathic hospital at Warren, Ohio, and previous to that was in the Army Medical Corps.

While in the east this past summer, the Chief-of-Staff recruited several new registered nurses who have now arrived and are on duty.

The Diagnostic Service continues to serve doctors throughout the entire country and now physicians from some thirty-six states have referred patients to this Service for diagnosis and treatment suggestions. We are indeed proud of the confidence placed in us by these referring physicians and are continuously expanding and improving the Diagnostic Service to meet the increasing needs of the entire profession.

Dr. Cash Elected to Board of Trustees

Dr. Byron L. Cash was elected by the vote of the National Alumni Association of Des Moines Still College of Osteopathy and Surgery to be their representative on the Board of Trustees for the year. Dr. Cash served the Board as the National Alumni representative during the past year. His services on the Board are deeply appreciated by all.

The Log Book

The Official Publication of
DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY

Acting Editor
SIMON S. INDIANER
Assistant
MORT LEVIN

Osteopathy Without Limitation

Editor's Note

The editor of the LOG BOOK is endeavoring to establish a closer contact with the practicing alumni, the faculty and the student body here at Still College. A few of you in the field have from time to time paid us a visit and have inspected our laboratories, our clinical facilities and the progress that is being made on the expansion program. We are pleased with the interest you have displayed. Your criticism and comments have been constructive and are greatly appreciated. To you who have not as yet been able to attend the courses offered in post graduate work or, to give us a quick look we are making this appeal. We want your comments on what we can do for you in making the LOG BOOK a vital tie between Still College and its alumni. In that we may accomplish this objective we need cooperation from you. We want your comments and opinions. We are aware that while you are busy in your practice your mind will wander back to Des Moines and Still College and you will wonder just what has happened to classmates or what changes are being made in teaching technique or what graduate courses will be offered in the future. We are well aware that we are restricted in time, space and ideas. We want to be of greater service in making this publication more vital to you. In order that we may do this we need to hear from you. We are interested in anything that you may have to offer in the way of personal experiences, developments in technique, opinions on any topic that may be of special interest to fellow alumni. We will publish these letters and topics as you may desire. We will endeavor to answer your questions. In any event a letter or card addressed to LOG BOOK will help us immeasurably in preparing these editions for your information and reading pleasure.

"An osteopathic physician must know the shape and position of every bone in the body, as well as that part to which every ligament and muscle is attached. He must know the blood and the nerve supply. He must comprehend the human system as an anatomist, and also from a physiological standpoint. He must understand the form of the body and the workings of it." (Autobiography Dr. A. T. Still, p. 344-345.)

Attention Veterans

10346. LEAVES OF ABSENCE FOR VETERANS IN INSTITUTIONS OF HIGHER LEARNING

(A) A veteran enrolled in and pursuing a course of education or training in two consecutive terms—the current term and the next ensuing term—at an institution of higher learning and who has been in regular attendance through to the end of the term (semester, quarter, or summer session) just concluding or concluded shall be considered to be in training status while pursuing his course and not to exceed fifteen consecutive days of any period between the two consecutive terms in which the veteran is enrolled but such a veteran shall not be entitled to any leave in addition to those periods except such other days within terms as are granted by the institution to other students. During any period of enrollment the veteran shall be considered to be in attendance unless absent under circumstances which the institution considers to be constituted unsatisfactory conduct or progress and the institution so indicates to the Veterans Administration. Subject to remaining statutory entitlement, the training status of a veteran who fails to attend the next succeeding term of the institution in which he is enrolled will be terminated 15 days from the date of the closing of the preceding term, unless the veteran's training is interrupted prior to the expiration of the term or unless the veteran at a time not later than 30 days preceding the regularly scheduled end of the term notifies the Veterans Administration in writing that he desires his training status to be interrupted at the end of such term or semester.

(B) In the case of a part-time student, the extension of training status specified in subparagraph (A), above will be for the fifteen consecutive days and subsistence allowance and charges against entitlement will continue unchanged at the corresponding part-time rate.

(C) The extension of training status referred to above will not be applicable in any case where the veteran interrupts training or is discontinued at any time prior to the end of a term. In such cases training status will be terminated as of the effective date of the interruption. (See note)

(D) Leave will not be authorized for any period in addition to the extensions of training status herein provided. (July 1, 1948)

Note—Recent regulations prescribe that unless prior notice is received by the Veterans Administration, a veteran interrupting during a term will be paid subsistence for the full month in which the interruption occurs. His entitlement will be charged for the full month and for as much longer as is necessary to

satisfy the obligation to pay the school for tuition. Generally schools bill the Veterans Administration for tuition for the entire term, if interruption occurs after refund date published in catalogs.

AOA Editor Dies

Chicago, Ill., Aug. 23—Dr. R. E. Duffell, 8115 S. Harper Ave., Chicago, editor of publications of the American Osteopathic Association, died suddenly at 8:15 a.m. today at the Chicago Osteopathic hospital. He was 46 years old.

Born in Chicago on April 14, 1902, Dr. Duffell was graduated from the Chicago College of Osteopathy in December, 1930. He joined the editorial staff of the American Osteopathic Association in October, 1933, and served as director of the Division of Public and Professional Welfare from 1945 to 1947. In July, 1947, he was appointed editor of all national osteopathic publications, including the Journal of the American Osteopathic Association, Osteopathic Magazine and the Forum of Osteopathy.

Dr. Duffell was a past president of the Industrial Editors Association of Chicago, secretary-treasurer of the Association of Osteopathic Publication, and a member of Kiwanis.

Among the survivors are his wife, Mrs. Thelma Hanshav Duffell; a son, David, 17; a daughter, Jeanin, 13; his parents, Mr. and Mrs. William E. Duffell, 7123 S. Woodlawn, who recently celebrated their 50th wedding anniversary; a brother, Fred E. Duffell, of Chicago, and a sister, Mrs. J. P. Fox, Maniaroneck, N. Y. Funeral services are pending at the George R. Thompson Funeral Home, 1008 E. 70th Street.

SCOPE

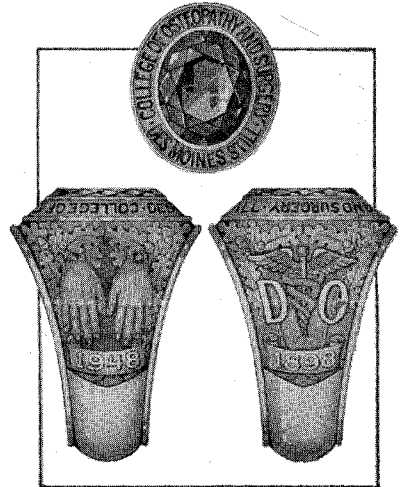
"The osteopathic concept includes surgery, which osteopathic physicians practice or recommend when it is indicated. Surgery is taught in all the osteopathic colleges. Osteopathy is not a drugless therapy in the strict sense of the word. It uses drugs which have specific scientific value, such as antiseptics, parasitocides, antidotes, anesthetics or narcotics for the temporary relief of suffering. It is the empirical internal administration of drugs for therapeutic purposes that osteopathy opposes, substituting instead manipulation, mechanical measures and the balancing of the life essentials as more rational and more in keeping with the physiological functions of the body". (Quoted from an article by Dr. G. V. Webster, published in the Year Book of the American Osteopathic Association.)

Visitor

Dr. Charles L. Timmons, Class 1918, Aberdeen, South Dakota, and son Eugene visited the college on August 20th.

Official Des Moines Still Ring

Every so often something new is added to the college of which we may all be justly proud. After months of planning and designing an official Des Moines Still College ring has been adopted. It is beautiful and its every detail



is exemplary of our College and our profession. Each ring is custom manufactured to size and bearing your own graduating year date.

Made of beautiful and durable 10 Karat gold and set with the glistening beauty of a double faceted amethyst stone, the ring is well worth the carefully adjusted price of \$29.50 plus tax. All of us here at the College are excited about the official ring and we know you will be too. Manufactured by the L. G. Balfour Company you are assured of the utmost in quality and value. Clip the order blank below and mail with a deposit of \$10.00.

Finger Size

Year Graduated

L. G. BALFOUR CO.
212 Shops Bldg.
Des Moines, Iowa

A Doctor Takes a Wife

Dr. Floyd Toland, of Corona, New Mexico, and Miss Helen Foster of Cedarvale, New Mexico, were united in marriage on July 14th. Dr. Toland graduated from D.M.S.C.O.S., February, 1947, and served his internship at the New Mexico Osteopathic Hospital in Albuquerque. Mrs. Toland is a graduate of Eastern New Mexico College and has been a music teacher in the Portales public school system for the past three years. After a short wedding trip, Dr. and Mrs. Toland will be at home in Corona, New Mexico.

New Staff Appointments

Dr. William F. Teskey has been appointed to the chairmanship of the department of pharmacology. Dr. Teskey received the degree of Ph.G. from the University of Connecticut College of Pharmacy; his B.S. Degree from Mount St. Mary's College; and his D.O. Degree from the D.M.S.C.O.S.

Mr. William Walters has been added to the department of bacteriology. Mr. Walters received his B. S. Degree from St. Joseph's college, of Indiana, his Master of Science degree from the University of West Virginia and spent 42 months with the United States Army laboratory service during World War II. Mr. Walters will assume his duties at the college September 10th.

Mr. Charles Frisbe of Des Moines, Iowa, a graduate of Drake University, will assist in the department of physiology during the ensuing year.

Mr. Oscar J. Van Renterghem of Kent, Washington, will serve as laboratory instructor in the Department of Bio-Chemistry. Mr. Van Renterghem was laboratory assistant at the University of Oregon Dental School for three years prior to his acceptance of the appointment at D.M.S.C.O.S. Mr. Van Renterghem received his B.S. degree from the University of Washington and spent three years of study at the University of Oregon Dental School.

*Help Make
Des Moines the
Mecca of
Osteopathy*

Final Plans Are Made for Cranial Course

Preparatory arrangement for the October-November postgraduate classes in cranial osteopathy, to be held at Des Moines Still College of Osteopathy and Surgery, are now completed. Each successive cranial course appears better than the previous one. From all indications, this, the ninth semi-annual cranial program, seems assured of great success.

October 11 to 23 is the two week period for the basic class and November 1 to 13 are the dates for the advanced class.

An excellent and qualified faculty of no less than fifteen practising physicians headed by **Dr. Sutherland**, will be on hand

to conduct the well-balanced program consisting of lectures, technic demonstrations and practise sessions. The enrollment is limited so that each instructor will have no more than four students for the technic presentations, thus permitting for a maximum amount of personal supervision and practise. This arrangement has proved highly successful in the past.

All applications should be addressed to **John B. Shumaker, Ph.D., Dean**, in care of the college.

OSTEOPATHY WITHOUT
LIMITATION

Announcement

Dr. E. A. Hughes who graduated April, 1948, from D.M.S.C.O.S. has opened his office at 124 South Eighth Street, Lebanon, Pennsylvania. We extend our "Good Wishes" to Dr. and Mrs. Hughes.

Important Notice

The LOG BOOK Mailing List must include the **ZONE NUMBERS**, in its addresses. **PLEASE** send your **ZONE NUMBER** IN ON CHANGE OF ADDRESSES OR WHEN MAILING IN NEW NAMES FOR THE LOG BOOK.

DIAGNOSTIC CLINIC

STILL COLLEGE OSTEOPATHIC HOSPITAL

Department of:

Anesthesiology
Cardio-Respiratory
Dermatology and Syphilology
Ear, Eyes, Nose and Throat
Gastro-Enterology
Internal Medicine

Laboratory Diagnosis
Obstetrics and Gynecology
Orthopedics
Pathology
Pediatrics
Podiatry

Proctology
Psychiatry
Structural Diagnosis
Surgery
Urology
X-Ray

Diagnostic Clinic Examinations conducted by Staff Members Only

Complete reports with treatment suggestions furnished referring physicians. Fee includes all departments. For further information write or call:—

DR. F. J. McALLISTER, *Chief-of-Staff*

or

MR. DAVE C. CLARK, *Hospital Administrator*

STILL COLLEGE OSTEOPATHIC HOSPITAL
725 Sixth Avenue Des Moines, Iowa

The Log Book

The Official Publication
**DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY**

722 Sixth Avenue
DES MOINES 9, IOWA

Entered as
Second-Class Matter
At Des Moines, Iowa.

Entered as second class matter, February 3rd, 1923, at the post office at Des Moines, Iowa, under the act of August 24th, 1912.

THE LOG BOOK

Accepted for mailing at special rates of postage provided for in Section 1103, Act of Oct. 3rd, 1917, authorized Feb. 3rd, 1923.

PUBLISHED MONTHLY BY THE DES MOINES STILL COLLEGE OF OSTEOPATHY & SURGERY

Volume 26

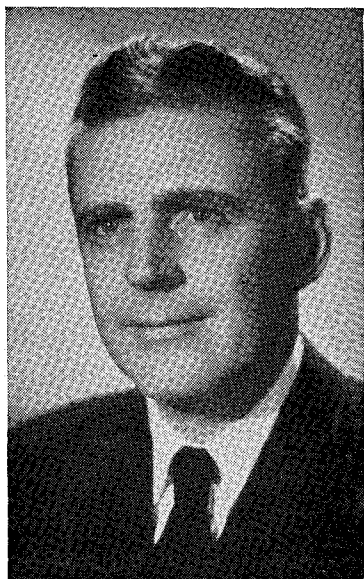
OCTOBER, 1948

Number 10

Golden Jubilee Homecoming Issue

The President Chats

Homecoming for 1948 is history. Old Grads mingled for three days with the large student body now enrolled in D.M.S.C.O.S.; visited the modern laboratories of the school; talked with the professors and attended



Dr. Edwin F. Peters

fifteen hours of lectures which constituted the refresher course. No single lecture could be termed the high light as each lecture in itself was worth any physician's time. The refresher course was designed to meet the needs of the general practitioner.

The College administration feels a debt which it will never be able to repay to **Dr. Robert Thomas**, past president of the American Osteopathic Association; **Dr. Louis C. Chandler** of Los Angeles; and **Dr. J. Paul Leonard** of Detroit, Michigan, for the sacrifices they each made for the refresher course.

The remaining personnel of the refresher course faculty, were regular college faculty members. Their lectures were not only appreciated by all, but were given with the thought in mind, that it was an honor to have the students of YESTERDAY return to the old school and relive those happy bygone days.

Homecoming at Still was a great event this year. Marking the occasion was the Convocation on Wednesday night, October 6th, in the beautiful St.

(Continued on Page 4)

Kirkville Board of Trustees Elected

Kirkville, Mo., Oct. 2 — **Dr. Perrin T. Wilson**, of Cambridge, Mass., former member of the Massachusetts Board of Examination in Medicine, was elected chairman of the Board of Trustees of the Kirkville College of Osteopathy and Surgery in its annual meeting here. **Dr. D. A. Squires**, of Fulton, Mo., chairman of the Committee on Public Relations of the Missouri Association of Osteopathic Physicians and Surgeons, was elected vice president and **Dr. Harold I. Magoun**, of Denver, Colo., eminent writer and lecturer in the field of manipulative therapeutics, was re-elected secretary.

Dr. A. C. Johnson, nationally known chief surgeon at Art Center Osteopathic Hospital, Detroit, Mich., was elected to the Board of Trustees. Others elected to the board were: **Dr. Robert B. Thomas**, Huntington, W. Va., immediate past president of the American Osteopathic Association, and **Mr. Sam A. Burk**, president of the North Missouri Broadcasting Company and general manager of radio station KIRX at Kirkville.

Other members of the Board of Trustees are **Dr. Charles E. Still**, **Mr. Ray P. Gardner** and **Mr. Frank R. Truitt**, all of Kirkville.

Sophomore "B" Class Elections

The following members of the Sophomore "B" class were elected to office on Sept. 22, 1948:

President.....**Robert D. Wirt**
V. Pres.....**Edward J. Zarnoski**
Secretary.....**Robert T. Harrison**
Treasurer.....**Dale Dodson**
Stud. Council.....**Walter R. Hoffman**
Historian.....**Elena W. Parisi**

Miss Parisi was once again elected by a unanimous vote. Retiring President **Charles Chambers** turned the meeting over to President **Wirt** and plans were discussed for a future social function.

Last year the proceeds from a turkey raffle enabled the class to purchase fluorescent lights above the blackboards of three classrooms and to sponsor a picnic.

D.M.S.C.O.S. Alumnus Honored

Kirkville, Mo., Oct. 2 — **Dr. George W. Sutton**, of Mt. Pleasant, Iowa, was honored at a luncheon at the Travelers hotel, Friday, by former students of Iowa Wesleyan College of Mt. Pleasant who are enrolled at the Kirkville College of Osteopathy and Surgery. Dr. Sutton has taken an active interest in the development of a program of pre-osteopathic education in colleges and universities.

Dr. Sutton, who is a graduate of Des Moines Still College of Osteopathy and Surgery, is a former student of **Dr. H. V. Halladay** who returned to his alma mater to deliver the Founder's Day address here Saturday. Dr. Halladay was on the faculty of the college at Des Moines for a number of years after leaving the college at Kirkville in 1924.

KCOS students honoring Dr. Sutton with the luncheon were: **Edwin E. Bell**, Portland, Conn.; **Peter B. Roberts**, Willow Grove, Penna.; **Bruce C. Brink**, Princeton, Ind.; **Frederick P. Pelzer**, Wickford, R. I.; **James J. McTierman**, Worcester, Mass.; **Robert E. Sommers**, Toledo, Ohio; and **Howard R. Ware**, Rockford, Ill.

Alumni News

Dr. and Mrs. Lloyd Woofenden, Lake Worth, Florida, have just returned from a trip to Australia this summer. Dr. Woofenden graduated from D.M.S.C.O.S. in 1926.

Dr. Richard L. Pascoe, August, '48, accepted an internship at Hillside hospital, San Diego, California.

Dr. C. L. Cruser, 50, passed away suddenly at his home in Springfield, Ill., on Sept. 2, 1948. Dr. Cruser attended the University of Illinois and was graduated with high honors from Des Moines Still College of Osteopathy.

Word has been received of the sudden passing of **Janet W. Elliott**, wife of **Dr. G. S. Elliott**, D.M.S. '12, and mother of **Dr. Gordon L. Elliott**, D.M.S.C.O.S. '47, at her home in Toronto, Ontario on Oct. 2, 1948.

Homecoming at Des Moines Still College of Osteopathy and Surgery is history. This year 500 people, representing 19 states, enjoyed some part of the festivities of Homecoming. 149 of the visiting osteopathic physicians attended the three day refresher course and every lecture was a highlight within itself.

Honors of the Golden Jubilee Homecoming certainly go to **Dr. W. D. Albertson** of Albert Lea, Minnesota. Dr. Albertson entered with the first class of Des Moines Still College on October, 1898, fifty years ago. He was the only member of that class who returned for Homecoming. **Dr. Della Caldwell**, of Des Moines, and **Dr. James S. Schwieger** of Jackson, Michigan, represented the class of 1903; **Dr. Margaret MacLennan**, of New York City and **Dr. Genevra E. Leader** of Topeka, Kansas, represented the class of 1904; and **Dr. J. Ray Shike** of Lincoln, Nebraska, represented the class of 1905.

This week has been a joyous occasion. The banquet at the Fort Des Moines hotel has never been surpassed and the dance which followed was highlighted by the crowning of the Homecoming Queen, **Miss Sue King** of Abilene, Texas. The convocation on October 6th at the beautiful St. John's Lutheran church was one of the most dignified services held in the history of the school. Honorary degrees of Doctor of Science were given to **Lt. General John C. H. Lee** of York, Pa., sponsored by **Dr. C. Robert Starks** of Denver, Colorado; to **Dr. Francis E. Le Baron**, Foxboro, Mass., who was sponsored by **Dr. Jean F. LeRoque**, of Des Moines, Iowa; and in absentia to **Dr. Frederic A. Woll** of New York City, sponsored by **Dr. Robert B. Thomas** of Huntington, West Virginia. **Dr. Friley**, president of Iowa State College, gave an address on "Science and Social Progress."

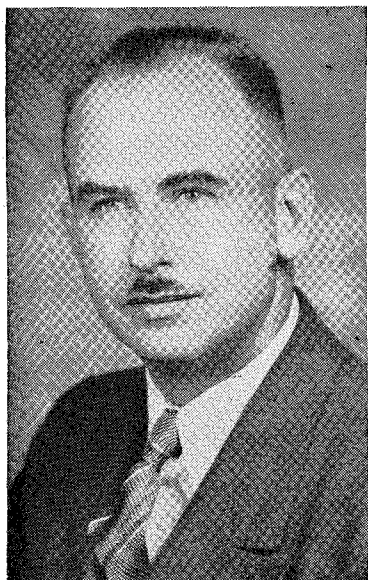
Plans are now being made for the next fifty years and the next homecoming. But next year it is our plan to enlarge and we trust that every person will put forth an effort to return to the Mecca of Osteopathy for Homecoming activities.

Help Your Profession Help You by Contributing Now to the Osteopathic Progress Fund.

Dean's Letter

In keeping with our policy of developing and maintaining an outstanding school of osteopathic medicine, the Admissions Committee of the College has most carefully selected superior students from the preprofessional schools, and we are pleased to provide statistical information concerning them.

Of the sixty-five newly admitted freshmen, only one is a



Dr. John B. Shumaker

woman. She comes to us from the Lone Star State, Texas.

Fifty students are veterans of World War II, representing 73 per cent of the entire class.

Our foreign policy is demonstrated by the fact that the following countries are represented: Canada, China, England, Hawaii, India. It is most stimulating to realize that other nations are becoming interested in the fundamental osteopathic concept.

The average preprofessional education of the freshman class is three and one-fourth years. Forty-one per cent have baccalaureate degrees. Honors for A.B. and B.S. degrees are even, in that there are fourteen students in each group.

Geographically, on this occasion, Michigan leads with nearly twice as many freshman as any other state. The distribution is as follows:

Michigan	15
Iowa	8
Ohio	6
Texas	4
New York	3
Missouri	3
Minnesota	2
Nebraska	2
Oklahoma	2
South Dakota	2
Tennessee	2
Wisconsin	2
Arkansas	1
California	1
Illinois	1
Indiana	1
Maryland	1
Oregon	1
Virginia	1

Washington	1
West Virginia	1
Canada	1
China	1
England	1
Hawaii	1
India	1

The Admission Committee believes that this group of freshman is most outstanding and the College welcomes them as future osteopathic physicians.

The Mechanism of Pain In Trigeminal Neuralgia

Trigeminal neuralgia (tic douloureux), an episodic, recurrent, unilateral pain syndrome, which occurs in persons generally over fifty years of age who may have arteriosclerosis, arterial hypertension, migraine, or Meniere's syndrome, usually appears during periods of anxiety, fatigue, tension or stress.

Recent observations indicate a relation between this condition and defects in cranial circulation. It has been reported that surgical procedures inducing cranial vasodilatation, administration of vasodilator agent, inhalation of amyl nitrite, and continued administration of nicotinic acid by mouth have beneficial effects. On the other hand, attacks of pain will be precipitated by vasoconstrictor agents.

A recent report on seven patients indicated that vasodilator agents were effective in modifying or eliminating attacks of pain during the administration and for a short time thereafter. The vasodilator agents were given either intravenously or by inhalation. From these and other observation, it would appear that the paresthesias were due to partial ischemia because they were eliminated by inhaling amyl nitrite.

Tic douloureux is considered

the result of paroxysmal ischemia of trigeminal structures, with the site of the ischemia central or peripheral. It is postulated that afferent stimuli (touch, pressure, cold, muscle, etc.) arising from a "trigger area" evoke reflex vasoconstriction either widespread or local, but involving the trigeminal structures, resulting in sudden and critical increase in ischemia and pain. The short paroxysm of pain (from one to sixty seconds) can be understood as the effect of periodic vasoconstriction. Because of individual variations in temperament, in the degree and rate of structural vascular changes and in tolerance to vasodilator agents, inferences about long term therapy are not justified.—Science.

Hospital Notes

"I never would have believed it"—this seems to sum up the general consensus of visiting alumni during the recent Homecoming activities. The hospital evidently satisfied the former students of D.M.S.C.O.S. as all seemed to be in accord with what they saw of the building, equipment and clinics.

The hospital staff found it rather startling that so few of the alumni knew of the diagnostic service which is maintained for the benefit of the doctors in the field throughout the country. Many expressed surprise that this complete service existed and all were of the opinion that it was a fine thing. Each doctor promised to send patients to the hospital in the future so that they might avail themselves of the many advantages of the diagnostic service.

For the benefit of those who did not attend Homecoming it is a pleasure to announce that some

400 patients have been through our diagnostic service since the hospital opened two years ago. This total represents 36 states and 2 foreign countries. Today's diagnostic service is a much more efficient and highly organized clinic than the original which was composed of some five doctors and which is now composed of 21 staff physicians covering 14 departments. Many doctors have expressed their appreciation of the reports mailed them following the return of their patients from the service and also feel that the treatment suggestions contained in the reports are highly desirable. The service is growing very rapidly. Therefore we are led to the conclusion that the referring doctors are finding it worth their while to send patients in for this diagnostic work. The minimum three days' stay allows the staff to do thorough painstaking diagnostic work thereby aiding the patients' own doctors in their future procedures.

Some 65 doctors or members of their families have been through the clinic and have returned home to send many of their patients to us for diagnostic procedures. Because this is a much needed service in our profession we have every reason to believe that the department will continue to grow even more rapidly in the future. We are now asking referring doctors to please make reservations for their patients as far in advance as possible as we wish to give them the benefit of unhurried diagnostic determinations and carefully thought out treatment and prognostic opinions.

Notice

If and when you change your address, please notify the LOG BOOK promptly.

DIAGNOSTIC CLINIC

STILL COLLEGE OSTEOPATHIC HOSPITAL

Department of:

Anesthesiology
Cardio-Respiratory
Dermatology and Syphilology
Ear, Eyes, Nose and Throat
Gastro-Enterology
Internal Medicine

Laboratory Diagnosis
Obstetrics and Gynecology
Orthopedics
Pathology
Pediatrics
Podiatry

Proctology
Psychiatry
Structural Diagnosis
Surgery
Urology
X-Ray

Diagnostic Clinic Examinations conducted by Staff Members Only

Complete reports with treatment suggestions furnished referring physicians. Fee includes all departments. For further information write or call:—

DR. F. J. McALLISTER, Chief-of-Staff

or

MR. DAVE C. CLARK, Hospital Administrator

STILL COLLEGE OSTEOPATHIC HOSPITAL
725 Sixth Avenue Des Moines, Iowa

The Log Book

The Official Publication of
DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY

Editor
SIMON S. INDIANER

Associate Editor
MORT LEVIN

Osteopathy Without Limitation

The Challenge of The Degree, D.O.

Upon attainment of the degree, Doctor of Osteopathy, each man achieves a pinnacle of success and personal accomplishments which is outstanding in his career. He is free to choose the path of public service from that point on to the best of his abilities. In the pursuance of his chosen course, he has brought upon himself great and new responsibilities.

Responsibilities

Upon accepting the invitation to join the osteopathic profession, each young doctor delegates to himself responsibilities to his College and lastly, a mutual responsibility to himself and his profession.

The first are rather obvious duties which each man must fill regardless of his profession. The dexterity and honor with which he carries out the appointed tasks are a measure of the respect with which his community regards him. The ambitions which he feels in requesting new responsibilities are a measure of his civic and professional following. The degree of devotion to his family, to his community, and to his patients is a measure of his happiness.

Respect

Chief among the obligations which a young osteopathic physician has accepted is the dual responsibility to himself and his profession, inclusive of his college. Great strides have been made by the osteopathic profession in its short history. **It has gained the respect of the laity** as evidenced by the wide popular demand for osteopathic physicians. **It has earned the respect of the legislators** as shown by the favorable practice acts which prevail in most states of the union; and more recently by favorable reactions of the federal legislature, which designated osteopathic physicians as recipients of funds through appropriations for naval and U. S. Public Health Service commissions. **The osteopathic profession has gained the respect of unbiased qualified scientists**—witness the recent acceptance of osteopathic papers by scientific journals, the additions to the faculty of the osteopathic colleges,

the collaboration of independent scientists in large universities and the curiosity which is inevitably shown by scientists who join osteopathic representatives in research. **But most important of all, the osteopathic profession in the short period of its history has at last gained the respect of its own members.** Alumni of osteopathic colleges have pledged millions of dollars for education progress, in many cases at a cost of personal privation. The membership in the A.O.A. is at its peak in the history of osteopathy. The profession has at long last gotten behind itself.

It is that profession, which in the scant half century of osteopathic education has earned the respect of the laity, the legislators, the medical profession, the medical profession, the contemporary scientists and the osteopathic physicians themselves, that now accepts new graduates of the osteopathic colleges.

Profession Progress

It is incumbent upon each man to carry forward the tradition of progress of the profession. It is necessary that he shall prove his worth to a noble profession. Moreover, it is the acumen, the drive the aims and ambitions of the present day graduate which are charting the course of osteopathy in the future. It is the task of each new graduate to decide whether osteopathy is to be absorbed by the medical profession as too many have proposed; whether it is to be a manipulative specialty; or whether its basically sound principles shall prevail in the field of the healing arts so that osteopathy shall not be a competitor of "orthodox" medicine but shall be **the healing art.** Osteopathy shall be precisely what each graduate demands that it shall be—and the lower the goal, the less will be the professional attainments in the next 24, 50 or 100 years.

Osteopathy was announced as a professional entity in 1874. The most casual observer can appreciate, therefore, that osteopathy is not an offshoot of medicine," but rather an independent growth which has developed side-by-side and simultaneously with the "orthodox" school. Each new discovery has come to osteopathy at the same time and with as great force as it has come to allopathy. Because of the soundness of the osteopathic principles and philosophy of disease, many of these have been early discarded or have never become a part of the profession. For the practice of osteopathy has been nourished by the wisdom of Dr. A. T. Still, and the principles which he propounded are still in force. Dr. Still, whose great knowledge of the human body, studious habits and intuitive insight into disease, brought the science of osteopathy to the fore, is to be respected most highly as a scientist. It is not sufficient, however, that the new osteopathic physician accept blindly the dictates of the "Old Doctor," but rather he should

tear apart each item until he reaches the bedrock of truth upon which the principle or technique was founded. Only by such an intellectual search can the justly great and persistent osteopathic philosophy permeate its own profession. It demands the greatest effort on the part of each man to understand osteopathy, and it requires the greatest wisdom of each man to comprehend the science and see its applications in order that he dare to chart the course of the osteopathic profession.

The Challenge

Because of the fact that a great deal of progress in healing has been made since the time of Dr. A. T. Still it is inevitable that some of his statements have become inaccurate or incomplete. This, in itself, is mute testimony to the necessity that each man allow, or force, himself to change with the medical times. He is duty-bound, out of respect to himself, his profession and his community, to march forward with osteopathic progress. He has chosen a profession which requires from this point on that he be a student. Through the years, he must learn, change, adapt and build. The profession which he now joins deserves this mark of respect. It is a genuine challenge.

Cranial Articular Mobility

By PAUL KIMBERLY

Des Moines Still College of Osteopathy
and Surgery

*Abstract from the American Society of
Zoologists Forty-fifth annual meeting;
Washington, D. C., September 11, 12, 13,
1948. Anat. Rec. V. 101, No. 4, August.*

Does motion exist between the bones of the skull? The failure of complete osseous fusion in the normal skull and presence throughout life of cartilaginous and connective tissue elements between the bones renders motions a probability.

William G. Sutherland, D.O., Saint Peter, Minnesota, has included cranial motion in his presentation of the cranial concept. The motion is considered to be the result of a rhythmic inherent motility of the central nervous system, the fluctuation of the cerebral spinal fluid and the associated movements of the investing membranes. The bones, being anchored to the dura mater and in firm contact with the brain, are carried through a normal cycle of motion with each change in contour-form of the central nervous system.

This motility facilitates the function of the cerebral spinal fluid and provides more efficient drainage and supply of blood to the central nervous system. The effect of restriction of motion in these articulations is a fluid (blood and cerebral spinal) stasis. The physiological effect of static fluid will be manifest by dysfunc-

tion (hypo- or hyperactivity) of the part.

The implications regarding the central nervous system in this concept are so far-reaching as to be difficult to visualize. Motion of the 8 cranial bones produces movement in the articulation of the face. Restrictions here affect the orbits, nasal fossae and palatine structure. Certain dysfunctions of the eyes, sinuses, and nasal mucosa are amenable to normalization of the facial skeleton.

On the Nature of The Interdependency Of the Organism

By H. P. K. AGERSBORG

Des Moines Still College of Osteopathy
and Surgery

*Abstract from American Society of
Zoologists Forty-fifth annual meeting;
Washington, D. C., September 11, 12, 13,
1948. Anat. Rec. V. 101, No. 4, August.*

Two types of symbiosis exist in nature: Inter-organismal and intra-organismal. The first is demonstrated by the long food chains on which organisms depend. The second is demonstrated by the relationship between cells in the multicellular body. "Short-link" the chain in either brings trouble.

Naturalists know that life is interdependent mutualism; that no living thing lives to itself; that life is a state of symbiosis, of "give and take"; that unicellular organisms, the most specialized creatures on earth, cannot live a full life independent of other life; that the cells of multicellular species individually and as a whole cannot live to themselves; that unicellular and multicellular species live mutually on one another; that this relationship is a long chain with many links. Water low in organic matter will be low in bacteria, protozoa, protophyta, and metazoa: water fleas, insect larvae, worms, mollusks, and their young. When these abound fish will grow big. Fish, even when hungry, don't like to eat starved fish; they don't taste good. Fatten the little ones and the bigger ones will love to eat them! To grow big fish, provide plenty of good food for the little ones!

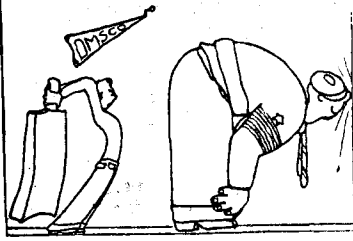
If the watershed is organically impoverished so that it contributes little raw material to a lake, then tree-tops, arranged pyramically, should be secured at various depths in the lake. Such basic raw materials do not overfertilize water because it decomposes slowly and lasts long. The work, however, should be done by persons intelligently versed in biological principles.

"The physician does not make the cure. He merely prepares and clears the way for Nature, who is the real healer."

—ISSAC JUDAEUS.

OSTEOPATHY WITHOUT
LIMITATION

FRATERNITY NOTES



ITZ

On the evening of Sept. 22, 1948, the fraternity held its first meeting of the fall term at the office of **Dr. E. Sloan**.

The business discussed at the meeting concerned plans for future work night and social events. Attempts to untie the purse strings of **Treasurer Jack Savarese** were in vain.

Our first work night of the new term was held on Saturday night, Oct. 2nd, at the home of member **Bruce Thayer**. The guest of honor for that evening was **Dr. R. B. Bachman** who gave a very interesting talk on the applied mechanics of osteopathic manipulation. Once again, we wish to thank **Dr. Bachman** for adding to our repertory many new ideas and techniques.

Present also at the work night were the wives of the members and guests. Refreshments were served following the technique session.

ΦΣΓ

At the regular monthly meeting held September 20th, the following were elected to serve through the fall semester: **Edward J. Brochu**, who for the third consecutive time, has been unanimously elected to the position of president, an indication of his capable management in the past; **John Farnham**, vice-president;

Allan A. Ingenito, secretary; **William Elston**, treasurer; **Richard Carpenter**, Sgt.-at-Arms; **William Smeltzer**, pledge master. The entire chapter wishes to extend the new officials its fullest support for a successful term of office.

Best wishes are expressed on the occasion of recent marriage of **Brothers Russell Bunn, Richard De Bard and Paul Panakos**. **Brother Farnham** is welcomed back after a brief absence due to illness. Congratulations are extended to **Brother Hoffman** the proud father of a member of the 1970 class.

During the past month, **Brothers Carey and Mallory** from the Alpha Chapter at Kirksville have been guests at the fraternity house.

Phi Sigma Gamma is once again planning an extensive program for the coming year to include social and entertainment activities, as well as an interesting schedule comprised of prominent men in the osteopathic profession as guest speakers.

AOF

At a meeting, September 20, the first of the new school year, L.O.G. elected the following officers:

President.....**Sidney Gelman**
Vice President....**Murray Goldstein**
Secretary.....**Mort Levin**
Treasurer.....**Lou Katz**

Actives, pledges, and initiates put on the feed-bag with a banquet at **Curley's Restaurant**, October 1. Immediately preceding the banquet an initiation was held. Those initiated were **Murray Stromberg, Jack Roth, Sidney Adler and Bernard Goodman**.

L.O.G. welcomes the members of the freshman class. The chapter wishes them every success.

ATLAS CLUB

The Atlas Club began the new school year with a picnic for the freshman class. The picnic was held Saturday, September 25, at **Rock-a-Way Beach**. Many freshmen attended with their wives or dates, along with a big turnout of actives and pledges of the chapter.

On Wednesday, September 29, the Atlas Club was privileged to have **Dr. Verg Halliday** visit Des Moines. **Dr. Halliday** is always a very welcome visitor at Still College and the Atlas Club. He has had an active part in both for several years. He is one of the most prominent men in Atlas history — both in the national chapter, of which he is Grand Historian — and in the Xiphoid chapter. In the evening a banquet was given in honor of **Dr. Halliday** at the **Randolph Hotel**. A large number of alumni attended the banquet. **Dr. Halliday** reported to the chapter the activities of the annual Atlas Club national meeting which was held in Boston at the national A.O.A. convention this summer.

Election of officers was held at the business meeting September 27. The following members were elected to office for the ensuing term: **Robert Johnson**, noble skull; **John Woods, Jr.**, occipital; **Howard Purtzer**, sacrum; **John Hodges**, stylus; **Paul Walter**, pylorus; **Harry Wurst**, styloid; and **Arthur Jacobson**, receptaculum.

At the business meeting October 4, it was decided that work nights will be held following the regular business meetings that are to be held every other Monday night at 8:30 p.m. We extend a cordial invitation to all students to attend these work nights, which will be held in the lounge room on the second floor of the Y.M.C.A.

President Chats

(Continued from Page 1)

John's Lutheran Church with **Dr. Charles E. Friley**, President of Iowa State College of Agriculture and Mechanic Arts, of Ames, Iowa, as the guest speaker on the subject of "Science and Social Progress." A banquet and dance were also held. Homecoming activities proved that DMCOS grads are interested in professional advancement and the progress of their Alma Mater.

Our heritage of freedom has given the osteopathic profession prestige among all professions and a strong feeling of pride, but pride is a substitute for continued advancement. Oft times the gulf between practice and the ideal has been wide, but in spite of individual differences every move on the part of organized osteopathy has been for the betterment of the profession.

An educational institution finds its guiding principles and ultimate goals in the aims and philosophy of the social order in which it functions. The aims of DMCOS are:

To educate its students:

To the true principles of osteopathic medicine.

To the placing of service to the welfare of society before self.

To have a fundamental appreciation for the values of true science and to become motivated to the scientific approach of research.

To achieve such preparation as will make for efficiency and progressive improvement in their chosen profession.

The college seeks for a faculty: Who are making worthy contributions to the field of science.

Who fully appreciate the various areas of human experience.

Who will cooperate in developing the school of osteopathic medicine.

The Log Book

The Official Publication
DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY

722 Sixth Avenue
DES MOINES 9, IOWA

Entered as
Second-Class Matter
At Des Moines, Iowa.

Entered as second class matter, February 3rd, 1923, at the post office at Des Moines, Iowa, under the act of August 24th, 1912.

THE LOG BOOK

Accepted for mailing at special rates of postage provided for in Section 1103, Act of Oct. 3rd, 1917, authorized Feb. 3rd, 1923.

PUBLISHED MONTHLY BY THE DES MOINES STILL COLLEGE OF OSTEOPATHY & SURGERY

Volume 26

NOVEMBER, 1948

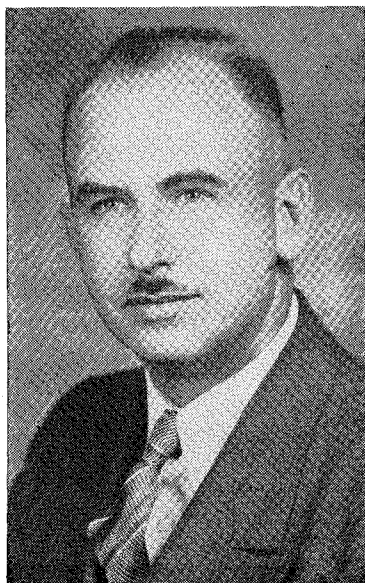
Number 11

Cranial Course Successful

Know Your Faculty

(Second in a series of articles describing the background of D. M. S. C. O. S. faculty members.)

On April 27, 1946, Des Moines Still College of Osteopathy and Surgery announced the appointment of a new Dean of the College and Professor of Biochemistry — **Dr. John B. Shumaker**.



Dr. John B. Shumaker

Dr. Shumaker received his Bachelor of Arts degree from Cornell College in 1920; his Master of Science degree from Iowa State College in 1923; and his Doctor of Philosophy degree from Iowa State College in 1930, majoring in food and sanitary chemistry. During his residence as a student at Iowa State College while working for his graduate degree, Dr. Shumaker was an instructor in the department of chemistry between the years 1920 and 1929. From 1929 to 1939 Dr. Shumaker was professor of chemistry at the Des Moines College of Pharmacy, during which time he taught courses at Des Moines Still College of Osteopathy. In 1939 Dr. Shumaker was appointed professor of chemistry at Drake University which position he held until his appointment as Dean of Still College.

Dr. Shumaker has been long

active in various educational, fraternal and civic organizations. He is a member of Phi Lambda Upsilon, an honorary chemistry fraternity; Kappa Psi, professional pharmaceutical fraternity; Phi Sigma Gamma (honorary member); Pi Omicron Mu, Drake University Pre-Osteopathic Club; and a Mason.

Beside these fraternal organizations Dr. Shumaker is a member of numerous scientific societies. He is listed as a member of the American Chemical Society; American Osteopathic Association (assoc. member); American Association for the Advancement of Science; Iowa Academy of Science; Institute of Food Technologists; and Des Moines Science Society (member of the Board of Directors).

Dr. Shumaker has had extensive experience in industrial chemistry, serving a period with the research department of Miner Laboratories, Chicago, Illinois, as general consultant in the field of industrial chemistry.

Mrs. Shumaker (nee Ruth L. Drury) is a Wellesley graduate. Their sons, John B., Jr. and William A., are both veterans of World War II and students at Iowa State College. Dr. Shumaker is a veteran of World War I himself.

In the words of **Dr. O. E. Owen** (former President of D. M. S. C. O. S., Professor of Pathology, and newly elected coroner): "Dr. John B. Shumaker needs no introduction to the osteopathic profession. Doctor Shumaker is truly a great scientist, a great administrator and a great educator. He has the interest of the student at heart. Dr. Shumaker is a friend of all and his office will always be open to the students who come to him with their problems. Men of Dr. Shumaker's personality and educational background are the type that will assure the development and future growth of this institution."

Note

The manuscript of the address given by **Dr. Charles E. Friley**, president of Iowa State College, Ames, Iowa, at the Golden Jubilee Homecoming will appear in the December issue of The Forum.

The title of the address was "Science and Social Progress."

October of 1944 was the date for the first institutionally sponsored post-graduate course in the osteopathic cranial concept. The opening of this first class was faced with much trepidation. This

Warning!!!

Under date of October 8, 1948, the Food and Drug Administration of the Federal Security Agency has issued a warning regarding certain products of the C. B. Kendall Co., Indianapolis, Indiana. Due to their high acidity these injectables have given severe reaction and necrotic changes in tissues when used. According to records they have been distributed from Florida to Wisconsin and from West Virginia to Texas. It has been requested we publish this story.

The firm has recalled these products:

Vitamin B. Complex Strong Lot No. 54843.

Vitamin B. Complex Lot No. 44832.

Pentabexin Lot Nos. 44823 and 54837.

Thiadoxin Lot Nos. 34808, 44817, 64842.

Procaine Hydrochloride coded 24830 and Procaine Hydrochloride coded 64712 have caused sloughing.

Also the following injection products of C. B. Kendall Co. have shown low pH values as indicated: :

Product	Lot No.	pH
Vitamin B. Complex stronger	64844	2.9
Vitamin B. Complex	54811	2.8
Thiamine Hydrochloride	34817	2.6
Thiamine Hydrochloride	74806	2.9
Pyridoxine Hydrochloride	74725	2.7
Pentabexin	64812	3.0
Procaine Hydrochloride	74871	3.0

Births

Mr. and Mrs. Paul E. Dunbar, Gauley Bridge, West Virginia, announced the birth of a daughter, **Elizabeth**, Aug. 31, '48.

Mr. and Mrs. Russell E. Dunbar (Class of '50), Gauley Bridge, West Virginia, announced the birth of a son, **David Mark**, on Nov. 1, '48.

Mr. and Mrs. Julius S. Niesiobedzki, New Britain, Connecticut (Class of '50), announced the birth of a daughter, **Ellen**, on Aug. 31, '48.

was the first occasion for anyone other than **Dr. William G. Sutherland** to attempt the development of a graduate teaching program based upon the premise of cranial articular mobility and the application of osteopathic principles to the skull. The initial quota of 20 students was filled so rapidly that a second division was established for the overflow of 13. From this beginning in the cooperative teaching of the cranial concept, we have this month completed the ninth biennial course for the graduate session.

At each session there have been two or three divisions to the course. In the early meetings each class was a duplicate. As these graduates demanded further information, an intermediate and advanced division was developed. The improvement in teaching the basic division permitted dropping the intermediate class so that the present courses are arranged in only two parts. One division is designed for the beginner and the second for the physician interested in more advanced training.

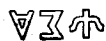
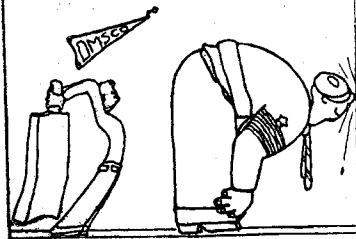
The problem of teaching manipulation from the lecture platform is an old and difficult one. By experience, it was found that manipulative techniques can be adequately taught in practise sessions by using student-teacher ratios of four or six students to one instructor. This mechanism was adopted and has been used at a four to one level during the last four or five sessions.

The demand thus created for additional teachers resulted in the development of a seminar program of one week duration, which is maintained for the further development and improvement of Dr. Sutherland's assistants in this teaching program.

The courses just completed were attended by a total of 41 graduate physicians. The basic division was a class of 19 representing 10 states and Canada. California led the group with five representatives. Illinois was second with three. The states of Michigan and Nevada had two each, and one member was present from Minnesota, Florida, Wyoming, Arizona, Ohio, Idaho and the Province of Ontario. The advance division had 22 students representing 11 states. Missouri,

(Continued on Page 4)

FRATERNITY NOTES



Psi Sigma Alpha, the National Osteopathic Honorary Fraternity announced the initiation of eight new members at a dinner held at "Mack's Snack Bar" Wednesday evening, October 20th. Those selected were:

Ertle T. Cato, Columbus, Ohio.
John E. Chapman, Toledo, Ohio.
James M. Dockum, Hampton, Iowa.
Sidney M. Gelman, Detroit, Michigan.
Simon S. Indianer, Flint, Michigan.
Joseph L. La Manna, West New York, New Jersey.
Wm. A. Moylan, Detroit, Michigan.
Jack H. Woodrow, Ottumwa, Iowa.

We wish to congratulate these eight students upon their scholastic achievements and welcome them into our organization.

To the members of the student body who are not cognizant of the working of Psi Sigma Alpha, we refer to the January, 1948, issue of the LOG BOOK for a detailed summary.

The present officers of Psi Sigma Alpha are:

President, **Kenneth M. Roberts**, Greenfield, Iowa.
 Vice President, **Russell B. Bunn**, S. Lyon, Michigan.
 Sec.-Treasurer, **Howard P. L. Dolyak**, Youngstown, Ohio.

Φ.Μ.Ο.Ο.

This group at Still College is one of the largest groups of student wives in the country. One hundred and thirty-seven wives represent twenty-five states, Hawaii, Canada, Germany, England and India.

Many of the married students have families of as many as four children. Consequently their wives are busy with home responsibilities. Other student wives are holding positions in the community as nurses, medical technicians, dental technicians, teachers, social workers, receptionists, bookkeepers, stenographers, and saleswomen. One is an assistant buyer for a large department store; another lectures in surrounding towns on the experiences she and her husband had as missionaries in India. These accomplishments greatly aid in creating a variety of interests that benefit the group in their associations with one another.

The purpose of the club is educational and social, seeking the development of its members along cultural lines. Special emphasis is laid upon programs which are in keeping with the ethics and ideals of professional life.

Funds are raised by bazaars, rummage sales, cake sales and raffles to buy additional equipment for Still College and Hospital. These projects have purchased such equipment as draperies for the hospital dining room, reception room and student lounge, place mats for the hospital trays, scrapbooks for the pediatrics department, a centrifuge and other equipment for the clinical laboratory, and card tables for the student lounge.

Each year a banquet is held honoring the senior girls. Diplomas are presented to each graduate with a safety pin representing each child.

The sponsors of the club are **Mrs. Robert Bachman** and **Mrs. Clayton Meyers**, both Past Presidents of the Polk County Osteopathic Auxiliary.

The officers of the club are:

President: **Ruby-Jean Talbot**, Huntington Park, Calif.
 Vice President: **Jean Toews**, Chino, Calif.
 Secretary: **Helen Hoffman**, Akron, Ohio.
 Treasurer: **Gloria Wirt**, Battle Creek, Mich.
 Historian: **Virginia Finck**, Des Moines, Iowa.
 Reporter: **Lee Moylan**, Detroit, Michigan.



With the climax of the Golden Jubilee Homecoming, a luncheon was held at the chapter house to honor all alumni. It was indeed inspiring to see a well represented attendance.

During recent weeks Phi Sigma Gamma was privileged to have as guest speaker, Dr. Harry Elmetts, psychiatrist in department of osteopathic medicine. Dr. Elmetts' address was on "Child Psychology", with emphasis on the importance of psychopathology and the influence of environment upon the preschool child. Also discussed was the importance of hereditary and personality developments. Scheduled for a future date is a talk to be given by a member of the Narcotics Bureau of Des Moines, Iowa.

A celebration in the nature of a dance and entertainment program was held on Halloween Eve at the fraternity house.

A formal initiation was held at the chapter house on Sunday, November 7th. The following pledges became active members of the Phi Sigma Gamma:

Dale Dodson, Waco, Texas.
Edward C. Reuter, Appleton, Wisconsin.
William Belanger, Flint, Michigan.
Joseph Donkers, Faribault, Minn.
Robert D. Hawkins, Milton, Mass.
Keith Howes, Tulsa, Oklahoma.

Edward Kane, St. Louis, Missouri.

Allan C. Shelp, Kalamazoo, Mich.

Harry I. Simmons, Yonkers, N. Y.

Peter Tarakapian, Brooklyn, N. Y.

Phi Sigma Gamma is proud to welcome the new brothers into the fraternity and congratulates them on the step they have taken.

Congratulations is extended to **Brother Carpenter**, proud father of a baby boy, and also to **Brother Dunbar** on the birth of his son.

Brother Bunn has returned to school after convalescing from serious illness.



On Friday night October 8th, during the Still College homecoming, the fraternity held a fish-fry at the A. I. B. hall for alumni and members of Iota Tau Sigma.

Interesting high lights of the evening were talks given by the alumni on the history and activities of the fraternity in its earlier days. In charge of the arrangements were: **Jack Savarese**, **William Moylan**, **Howard Dolyak**, **Bruce Thayer** and **John Chapman**.

The fraternity held another work night on October 22nd at the home of Mr. and Mrs. Bruce Thayer.

The guest speaker for the evening was Doctor **Dean G. Hume** who demonstrated manipulative techniques. Once again, we wish to thank Dr. Hume for being with us.



During the past month, the fraternity has inaugurated its guest speaker program. As the first speaker, Dr. Byron Laycock spoke of the advantages of a structural practice as a specialty. It is the hope of the chapter to present evening lecturers frequently. Particularly, it is anticipated that this program will be slanted so as to emphasize osteopathic techniques. As usual, everyone is invited to attend these L. O. G. sessions.

New Officers for The Interfraternity Council Elected

The following members of the Interfraternity Council were elected to office on Nov. 4, 1948:
 President.....**Simon Indianer**
 Vice President.....**B. B. Baker**
 Sec.-Treas.....**Josephine DiMarco**

An appreciative "thank you" for a job well done is extended to last semester's officers and a pledge of cooperation to those newly elected.

Help Your Profession Help You by Contributing Now to the Osteopathic Progress Fund.

ATLAS CLUB

Again the Atlas Club is happy to announce a full fledged program of work-nights with some of the outstanding men in the field of osteopathy donating their time to help any student who wishes to avail himself of it. Any and all students are cordially invited to attend any or all of the work nights held every second Monday night at 8:30 on the second floor of the Y. M. C. A.

October 18, **Dr. Ray Lamb** gave several new pieces of technique and discussed many problems that will be encountered by new doctors in setting up their practices. The next work night November 15, will feature **Dr. Robert Bachman** who is always an encouraging speaker. Again we wish to extend our cordial invitation to all students, new and old, to take advantage of these informative nights.

Congratulations are extended to seven men who have recently become active members of Atlas. **Alfred Beckham**, **James Conley**, **Robert Deford**, **Jerry Fellman**, **Paul Jackson**, **Furgus Mayer** and **Earnest Yarrington**. The initiation was held October 15, at brother **Ed Zarnoski's** home.

Irwin Groble hit the jackpot this time with a boy arriving October 27. Its good to see **Mike Agnus** around again, and we are happy to hear he didn't have to leave his liver at the Veterans' Hospital after all.

An evening of fun was had by all October 30, at the A. I. B. International Room with many students, alumni and guests attending.

Pi Omicron Mu

The Phi Omicron Mu preosteopathic fraternity on the Drake campus has had a very active season and is looking forward to bigger events next semester.

We started the year with **Dr. John B. Shumaker** telling us about this year's freshman class at D. M. S. C. O. S. and explaining what would be expected of us when we were ready to enter.

We visited **Dr. Jean LaRoque's** clinic where we spent a very interesting and helpful evening.

At one meeting three members of our alumni who are now freshman at Still came back to talk to us.

On November 16, our next meeting, **Dr. Laycock** will be the speaker.

Phi Omicron Mu is very anxious to contact any college students preparing for osteopathy. If any doctor knows of such students we will appreciate being notified.

Phi O. Mu initiated **Russell Brown** into membership and pledged **Sall Sutton**. Both are from Des Moines. **Charles Hughes** and **Don Nelson** will be pledged at our next meeting.

The Log Book

The Official Publication of
DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY

Editor
SIMON S. INDIANER

Associate Editor
MORT LEVIN

Osteopathy Without Limitation

The President Chats

The American undergraduate college, especially the privately supported college, is unique in the educational system of the United States. It is readily agreed that the privately supported college group is one of the most important agencies of our country's recognition as a world leader. The privately supported colleges have contributed materially to preserving and making effective society's basic social and political philosophy, which developed the American way of life.

The above is most true of the private professional school whether the professional school be dedicated to one profession or another. The graduates of these schools continue to make a most significant contribution to the future of our country.

Osteopathy is a professional school, a school of practice, founded upon a definite concept of healing. The osteopathic school of medicine has encountered many interferences since the first school was opened in 1892. But in spite of obstacles our colleges have developed an educational program which commands the respect of all educators who become acquainted with our rigid curriculum.

Every private college must at times make an appeal to their graduates, to their friends, and to Americans in general to provide more adequate financial support for that institution. This is necessary in order to enable the institution to present the true ideals and aims of the college and to offer adequate facilities and education for those individuals in attendance who will tomorrow carry the burden of the profession.

In 1946, the American Osteopathic Association launched a national campaign to provide \$7,500,000 for the six osteopathic colleges. This campaign became known as the OSTEOPATHIC PROGRESS FUND, but O.P.F. also carries other connotations of importance to every osteopathic physician.

These same letters could mean that your contribution to your college OFFERS a PROGRESSIVE FUTURE for the school and the profession. If the demands made of the school are to be realized and the ideals of organized osteopathy are to be attained, then O.P.F. could signify that it is essential for every

osteopathic physician to get OTHERS to PROVIDE FINANCES as well.

We all know that OPPORTUNITY PREDISPOSES FITNESS and if as a profession we are to achieve the recognition desired by all who are practicing osteopathic medicine and if we are to continue to make the advancements demanded by society, every osteopathic physician must support the present campaign for additional funds. The OBJECTIVES of the PROFESSION will be FUTILE if the colleges do not receive contributions annually from every practicing osteopathic physician. These contributions can and will OFFER a most PROSPEROUS FUTURE for osteopathy.

Those members of the profession who are parasites and who present OPPOSITION to the campaign will only PRODUCE a FRUSTRATION not only within themselves but chaos within the profession.

The letters O.P.F. originally were intended to mean OSTEOPATHIC PROGRESS FUND, but its meaning is even much greater. If the campaign reaches its goal, we can be assured that we will have OSTEOPATHIC PHYSICIANS FOREVER.

Several states have had their concentrated drive within the last year. On November third, under the direction of Mr. Lewis Chapman of the central office of the American Osteopathic Association, a concentrated drive for the osteopathic colleges was launched in the State of Iowa. In view of past performances of the Alumni of D.M.S.C.O.S. this office can only predict that this campaign will be most successful.

As a profession we must not be satisfied or self-centered. We must not barter our freedom and our practice rights for any present prosperity, nor for an easy

or quick solution to the problem which faces us today. It is imperative that we face our problems and our anticipated problems squarely. We must insure our continued growth. An annual contribution to your college is your insurance premium for that continued growth. Professional responsibility . . . The price of professional freedom.

The practice rights which have been achieved, the recognition which has been accorded to the profession and the earnest desire and understanding of those outside the profession for truth about the osteopathic school of therapy are some of the challenges we must recognize. Your contribution today is your assurance for greater educational institutions.

Yes, O.P.F. means OSTEOPATHIC PROGRESS FUND; it also means OSTEOPATHIC PHYSICIANS FOREVER.

Hospital Notes

The out-patient department continues to grow by leaps and bounds and the only salvation for office space for the staff physicians seems to be the construction of a new clinical building.

The growth of the diagnostic service has been so rapid and has met with such success that doctors throughout the profession are sending increasingly large numbers of patients to diagnostic service so that we no longer have room for the proper examination facilities. Nearly every state in the union has been represented by patients referred to the department. Staff meetings are now held at lunch time so that the department heads may discuss the cases at hand and have lunch at the same time, thereby saving time for everyone concerned.

The wide variety of cases

studied continues to surprise and please the entire staff. Naturally, only the unusual and problem cases come to the diagnostic service. Consequently every case is an interesting problem in itself. Many times the three day minimum for the procedure is hardly adequate. In most instances, of course, the patient has several things contributing to his condition which makes it doubly interesting.

Because of the necessity of spacing the examinations through the week we strongly urge referring physicians to make reservation as far in advance as possible whenever referring patients to the diagnostic service. The patient should be told that a minimum of three days is absolutely necessary to do good diagnostic work. When the examination is completed the patient is returned to the referring doctor and a complete summary of all the findings is furnished the doctor by mail.

American Council of Education Accepts AOA Application

Announcement has been made that the American Council on Education, at its meeting on October 4th, 1948, accepted the application of the American Osteopathic Association for constituent membership in the Council.

Membership in the Council is held by institutions and organizations rather than by individuals. Constituent members consist of national education organizations and other bodies having similar interests.

This acceptance represents a major achievement in public relations and is one of the finest recognitions which has come to the Association.

DIAGNOSTIC CLINIC

STILL COLLEGE OSTEOPATHIC HOSPITAL

Department of:

Anesthesiology
Cardio-Respiratory
Dermatology and Syphilology
Ear, Eyes, Nose and Throat
Gastro-Enterology
Internal Medicine

Laboratory Diagnosis
Obstetrics and Gynecology
Orthopedics
Pathology
Pediatrics
Podiatry

Proctology
Psychiatry
Structural Diagnosis
Surgery
Urology
X-Ray

Diagnostic Clinic Examinations conducted by Staff Members Only

Complete reports with treatment suggestions furnished referring physicians. Fee includes all departments. For further information write or call:—

DR. F. J. McALLISTER, Chief-of-Staff

or

MR. DAVE C. CLARK, Hospital Administrator

STILL COLLEGE OSTEOPATHIC HOSPITAL

725 Sixth Avenue

Des Moines, Iowa

Dean's Letter

Cranial osteopathy has frequently been brought to the attention of the alumni and the reading public of this publication for several years.

While investigations have been constantly in progress for a number of years, cranial technique has been forcefully brought to the attention of the profession only recently. During the past six years Still College has undertaken the not-so-easy task of developing the cranial concept along sound scientific lines under the able direction of **Dr. W. G. Sutherland** and **Dr. Paul E. Kimberly**.

The cranial technique was first presented as post-graduate study. As the field of knowledge developed and increased, the course was eventually divided into two sections—basic and advanced. The subject continues to be offered to the profession on this plan.

It is true that many spectacular developments have occurred in the application of this form of osteopathy. As is always the case, spectacular results are viewed with considerable skepticism until repetition makes them commonplace. Such attitude toward new discoveries is rightly that of the true scientist who is careful to keep an open mind until he is presented with indisputable proof of the truth.

Clinical evidence in the form of many case reports is now available in partial substantiation of the soundness of the cranial concept.

The administration and faculty of Still College is sufficiently convinced of the practicality of cranial osteopathy as to begin an investigation of its underlying principles and to sanction research in this field. To this end a research project was conducted in the Marine Biological Laboratories at Woods Hole, Massachusetts, by two faculty

members—**Dr. Paul E. Kimberly**, professor of osteopathic principles and technique and **Dr. H. P. K. Agersborg**, professor of histology and embryology. The project, focusing upon the distribution of the cerebro spinal fluid, is an initial effort to substantiate and support the expressed thoughts of Dr. Sutherland and Dr. Andrew Taylor Still.

A paper by Dr. Paul E. Kimberly covering the project was presented at the national convention of the American Association for the Advancement of Science in Washington, D. C., on September 11, 1948. It appears in *ANATOMICAL RECORD*, V. 101, No. 4, August, 1948, and has been abstracted therefrom in the *LOG BOOK* for October.

The college has also incorporated cranial osteopathy to a limited extent into its undergraduate course of instruction. A brief fundamental course is presented early in the junior year in order that the student may apply it clinically under direction.

Cranial osteopathy is rapidly passing into the applied phase and is destined to become a normal phase of the principles of osteopathy. It should, eventually, be given the same consideration as spinal technique. As knowledge increases, more and more difficulty is being experienced in isolating one from the other, a situation which is logical inasmuch as there is an inseparable anatomical and physiological relationship.

While undergraduates receive limited instruction, the graduate doctors will continue to receive highly intensified instruction at the higher graduate level.

The osteopathic physician will now have another tool to augment further the distinctive features which make his profession unique.

OSTEOPATHY WITHOUT LIMITATION

Cranial

(Continued from Page 1)

Michigan and Ohio led the group with four each. California was second with three, and New York produced two. Illinois, Minnesota, Maryland, Iowa, Kansas and Arizona each had one.

The seminar for the faculty and potential faculty members was attended by 20 physicians besides Dr. Sutherland. In addition to our regular faculty, which has been previously listed, **Drs. Ward Bryant** of Greenfield, Massachusetts, and **Edith Tordoff** of Providence, Rhode Island, represented the new members of the faculty at the recent course held at Providence, Rhode Island. **Drs. Fraser Strachan** and **Margaret Barnes** attended from the Chicago College of Osteopathy. **Dr. James Keller** came from the Kirksville College of Osteopathy. **Drs. Beryl Freeman**, **Faye Kimberly** and **Rachel Woods** of Des Moines, who assist in the teaching of the under-graduate course in Des Moines, were in attendance also.

Many new ideas for the teaching of the cranial concept were discussed and adopted. Much consideration was given to the expansion of the teaching program in order to make it more easily available to the practicing physician. Teaching techniques have been improved to the degree that future advance courses will probably be limited to one week's duration. Effort is being made to design these courses to permit the frequent repetition by the graduate students, thus making available the new developments as they occur. The most gratifying aspect of this progress is in the increasing cooperation between Dr. Sutherland, the teaching institutions, the editorial boards, the research groups, and the officers of the American Osteopathic Association and its divisional societies. The effort of all is being directed toward the

single goal of putting the concept and philosophy of Dr. Andrew Taylor Still ever before the osteopathic profession.

Important Notice

The *LOG BOOK* Mailing List must include the **ZONE NUMBERS**, in its addresses. **PLEASE** send your **ZONE NUMBER** IN ON CHANGE OF ADDRESSES OR WHEN MAILING IN NEW NAMES FOR THE *LOG BOOK*.

Official Des Moines Still Ring

Every so often something new is added to the college of which we may all be justly proud. After months of planning and designing an official Des Moines Still College ring has been adopted. It is beautiful and its every detail is exemplary of our Colleges and our profession. Each ring is custom manufactured to size and bearing your own graduating year date.

Made of beautiful and durable 10 Karat gold and set with the glistening beauty of a double faceted amethyst stone, the ring is well worth the carefully adjusted price of \$29.50 plus tax. Clip the order blank below and mail with a deposit of \$10.00.

Finger Size.....

Year Graduated.....

L. G. BALFOUR CO.
212 Shops Bldg.
Des Moines, Iowa

The Log Book

The Official Publication
DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY

722 Sixth Avenue
DES MOINES 9, IOWA

Entered as
Second-Class Matter
At Des Moines, Iowa.

Entered as second class
matter, February 3rd, 1923,
at the post office at Des
Moines, Iowa, under the
act of August 24th, 1912.

THE LOG BOOK

Accepted for mailing at
special rates of postage
provided for in Section
1103, Act of Oct. 3rd, 1917,
authorized Feb. 3rd, 1923.

PUBLISHED MONTHLY BY THE DES MOINES STILL COLLEGE OF OSTEOPATHY & SURGERY

Volume 26

DECEMBER, 1948

Number 12

D.M.S.C.O.S. Student Writes on Travels

Mr. Montague John Rolles, a first year student of D.M.S.C.O.S., has a most interesting and informative article published under the title of "The Indian Village Scene" in the magazine World Domain and the World Today. This article appeared in January, February, March and April issues of the Journal.

Mr. Rolles has had a most interesting past. A native of England, Mr. Rolles first attended Nottingham University, in England, then Paton College where he was ordained a Congregational minister. After his ordination, he proceeded under the auspices of the London Missionary Society to South India where he spent 14 years.

Sensing the need for medical missionaries in India, and realizing that medical missionaries are constantly encountering the age old custom and taboos of that country, Mr. Rolles, his wife and two children were able to secure a leave of absence from his duties from the London Missionary Society Board to come to the United States to study Osteopathic Medicine so he could return to his adopted country and be better able to serve the people of his missions.

Even though Mr. Rolles was a university graduate, it was necessary for him to pursue some additional premedical subjects before the pursuit of his professional course. Mr. Rolles entered Iowa Wesleyan College at Mt. Pleasant, Iowa, and completed the necessary premedical requirements for the Des Moines Still College of Osteopathy and Surgery.

During his stay at Mt. Pleasant, Iowa, while a student, he filled the pulpit of the University Church of that city. Since entering Des Moines Still, Mr. Rolles has accepted a call to the Congregational Church of Ankeny, Iowa. He preaches each Sunday and his wife is largely responsible for the pastoral side of their work with the congregation at Ankeny.

Since entering Still College, Mr. Rolles has been in demand as a speaker. Last week he spoke on "Medical Service in Rural India" to the Kiwanis Club before more than 200 business and professional men of this city.

After Mr. Rolles completes his professional training in osteopathic medicine, he and his family will return to India. It is his desire that he will be able to find five or six young osteopathic physicians who will go to India



Season's Greetings

Perhaps more aware of the great stride of progress made by the Des Moines Still College of Osteopathy during 1948 than any other group, we wish to extend to all our readers a note of appreciation and gratitude for the splendid support which has come to the college from the profession.

We may look at the accomplishments of the past year with justifiable pride and a keen sense of responsibility to the profession for our future. The generosity of the profession has enabled us to accomplish in the field of education tasks which could previously only have been dreamed. We appreciate not only the financial assistance but the moral support and loyalty of our alumni as well. At the dawn of a new year we feel encouraged and resolve to continue to offer the best in osteopathic education. We resolve to co-operate with our loyal constituents in planning and executing our program of balanced expansion and academic excellence. We are resolved to devote our every energy toward recognition in the educational world for our accomplishments, and recognition by the public of our service to humanity.

We express for all our readers a hopeful wish for a Happy, Prosperous and Peaceful Year of 1949.

THE BOARD OF TRUSTEES

THE ADMINISTRATION STAFF

THE FACULTY

THE NURSING STAFF

THE EMPLOYEES

THE STUDENTS

with him and help develop an osteopathic clinic and medical service which he knows is so important in that country.

Mr. Rolles is only one of the many interesting personalities from foreign lands who are enrolled in D.M.S.C.O.S. this year. It should be most encouraging to the members of the osteopathic profession in the United States to know that so many foreign students are anxious for the practice of osteopathy to be taken to their native homelands. It behooves the profession to lend a helping hand to these foreign students who are preaching the gospel of our profession to the various corners of the world.

\$5,000 for Research, Donor Anonymous

An anonymous gift of \$5,000 to the Still Memorial Research Trust was announced last week by Dr. J. S. Denslow, director of the trust. The gift was presented by the Drs. Josephine and Isabel Morelock of Honolulu, T.H., on behalf of a grateful patient for the support of research work being conducted by Dr. Denslow.

The Drs. Morelock have visited the research laboratories on a number of occasions and been interested in research here and in that supported by the American Osteopathic Association.

A. T. Still Memorial Building Dedication

The dedication of the new A. T. Still Memorial Building, better known as the new Central Office Home, will be dedicated at special ceremonies on Wednesday, Dec. 15, starting at 2:30 p.m.

The dedicatory ceremonies will be under the direction of Dr. Allan A. Eggleston, chairman of the committee on dedication. Following the ceremonies open house will be held from 3:30 to 6:30 p.m.

The officers of the American Osteopathic Association and the Committee on Central Office Home recognize the contribution made by the officers of the allied organizations, special campaign chairman, and solicitors who have worked on this campaign since 1946. In a letter of November 20, addressed to the President and Secretary of each allied organization their gratitude and thanks were expressed to all who made this campaign a success by providing this memorial to the founder of osteopathy.

All members of the profession are invited to attend these ceremonies and any one who is in Chicago is invited to go through the new home at any time.

Christmas Seals Go On Sale

The 1948 Christmas seal sale has begun. A bigger and better Christmas seal sale is anticipated by the Iowa Tuberculosis and Health Association. A state goal of \$450,000 has been set for 1948.

All county associations will conduct the fund-raising campaign by mail. At least two sheets of seals will be placed in each letter. Christmas seals will be sold at booths and "self-serves" in many areas during the sale month.

Everyone in Iowa is urged to support the Christmas seal sale this year to bring about a successful campaign that will enable the continuation of the wonderful work the Iowa Tuberculosis and Health Association is doing for Iowa.

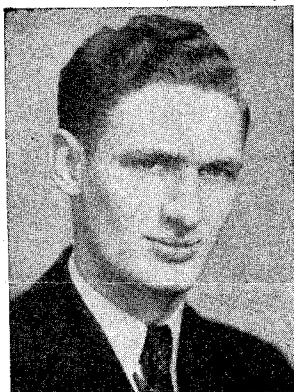
Visitor

Dr. G. V. Hilborn, D.M.S.C.O.S., 1913, from Preston, Ontario, Canada, was a visitor at the college on November 17th.

The Woods Hole Project

By **DR. PAUL E. KIMBERLY, D.O.**
Associate Professor of Osteopathic Medicine

I would like to briefly discuss the relationship of research to practice. It seems to me more and more as I contact research men, as I read the results of various investigations, and as I see the apparent floundering that we have in the practice of the healing arts, that there is a wide discrepancy between the investigator and the practitioner. The



Dr. Kimberly

investigator completes a problem, puts it on paper and forgets about it. The practicing physician takes what some author has deemed advisable to put in a book and utilizes that plus his experiences. Too frequently the results of research are lost for the lack of clinical application. It appears that research that can be accomplished by physicians, men that have had experience in the field and men that are going to be able to apply the fruits of their effort in the field, would be of considerably more value to the healing arts.

The problem which we were working on this summer was the result of several years of accumulation of information. As all of you know, I have been much interested in the concept and philosophy which **Dr. Sutherland** of St. Peter, Minnesota, has been teaching. I was first introduced to that concept in 1942. About the only thing which I acquired from the first course in the cranial concept was that **Dr. Sutherland** was basing his discussion on normal anatomy and physiology. The second course did not offer too much more. But, as time went on and he stressed more and more the principles of osteopathy and its possible application to the many different fields that we see in the general practice, the significance of what he was telling us became much greater. During that experience, I also had the privilege of reading a book called, "A Basis for the Theory of Medicine" by **A. D. Speransky**. Speransky takes as his basis the effect of the nervous system in relation to a disease process. He maintains that any disease, the signs and symptoms thereof, are the result of the toxin or the process manifest through the nervous system. If you think about that for a little bit, you will see what he means.

There is not a sign or symptom that you can think of which is not a manifestation of some part of the nervous system either through a reflex arc or the result of a stimulation of that system, locally or centrally. As we continue to delve further into osteopathic principles by reading the books "Philosophy of Osteopathy" and "Osteopathic Research and Practice" both by **Dr. Still**, we become more cognizant of the many references to structural integrity, the necessity for free lymph drainage, for adequate arterial supply, and the relationship of the so-called waters of the brain or cerebrospinal fluid to the tissues.

It was my pleasure during this same period of time to take on the subject of neurology for teaching purposes. That subject was given to me because they needed someone to fill in and not because I was qualified. It was given to me, or better to say it was accepted by me with the idea that I might learn something from teaching it. I am willing to admit that I went through that course for three semesters before I could even make an outline hang together. But after that it began to fall in place and we began to see in the study of neurological diseases, the sum of the many things that **Dr. Still** was writing about. We began to see then the relationship of many of the things that **Dr. Sutherland** has been talking about. In the study of nervous diseases we began to see again the picture which **Speransky** had tried to paint in his work in relation to cerebrospinal fluid and the central nervous system. So the problem came down more and more to the central nervous system and the relationship of cerebrospinal fluid. Many authors have remarked about the fact that in spite of our knowledge of the chemical composition of that fluid, we do not know yet of its infinite function. **Dr. Still** has stated in some of his works, that the cerebrospinal fluid is essential to the function of tissues in that we have a withering field in disease, a withering field which must be irrigated with the waters of the brain. Then **Dr. Sutherland** comes along and tells us how we can influence the fluctuation and outflow of cerebrospinal fluid and its affect on the central nervous system.

Now many of you people, and I included, have been very skeptical about accepting such an idea. **Dr. Sutherland** himself started out his work on this idea in an effort to disprove the possibilities of cranial motion and its influence on body function. As we have attempted to disprove that concept, and most of us that are

using it have attempted to gather our information from clinical experience, we are finding the truth in what the two men have been telling us.

It came to my attention on several occasions, that the application of techniques designed to influence cerebrospinal fluid produced objective and subjective signs in the patient's affected part. One of the most outstanding cases some of you witnessed in the hospital. It was a skin lesion in which the technique which we call bulb compression is designed primarily to normalize the longitudinal fluctuation of cerebrospinal fluid produced a burning pain in the most severe lesioned areas. A short time later we had another case of an injury which involved an upper extremity. The same techniques designed to influence the outflow of cerebrospinal fluid produced their effect in the involved extremity.

At about that same time in Neurology, we came to the problem of dystrophies. The dystrophies have one outstanding thing in common. There is no demonstrable disturbance in blood or nerve supply. Then what is the problem? I think it is cerebrospinal fluid. Clinically there are two or three cases of progressive muscular dystrophy on record which have been affected by the use of cerebrospinal fluid techniques.

(To Be Continued)

Faculty Notes

The President and Dean of D. M.S.C.O.S. will attend the mid-year meeting of the American Association of Osteopathic Colleges at the Drake Hotel, in Chicago, December 13th and 14th.

The President will also attend the mid-year meeting of the Bureau of Professional Education and Colleges, on December 11 and 12. He will remain over for the dedication of the new American Osteopathic Association office on the 15th.

New Headquarters Building Visited

Your reporter and **B. W.** (as Early Wilson would put it) made a very interesting visit on November 26th to our new national headquarters building in Chicago. We certainly were impressed with the beauty and functional design, and urge you to pay a visit when possible.

212 E. Ohio Street is an excellent location — a block east from Michigan Avenue in an outstanding district. The modernistic architecture stands out prominently, inviting the attention of those passing by. The only sign in front is AMERICAN OSTEO-PATHIC ASSOCIATION in modest, raised letters. As one enters the foyer attention is drawn to the bas-relief likeness of **Dr. Still** and the inscription: "This Building Dedicated to the Memory of **Dr. Andrew Taylor Still**, Founder of Osteopathy."

A word of thanks to **Dr. McCaughan**, **Dr. Forbes**, and **Miss Ruth Hunt** for the time they so graciously gave. **Dr. Forbes** served as a most capable guide, and the fact that every person there is proud of the building is obvious, for they instill you with the same pride.

The color scheme is notable—deep rust, bright yellow, rich green, light gray—all used to advantage. The ceilings are of white, acoustic material and floors of asphalt tile blocks. Fluorescent lighting is used throughout, and the specially treated large plate glass windows serve to create an efficient lighting.

A library of outstanding books and magazines is on the second floor and many other worthwhile projects are under way.

This building signifies the continued progress of the osteopathic profession and the generosity and vision of its members. When you're in Chicago a visit to **your headquarters** will be found very worthwhile.

—Richard Mark De Bard.

ORDER YOUR BOOKS FROM THE COLLEGE BOOKSTORE

1. Bromberg—CRIME AND THE MIND, 1948.....\$ 4.50
2. Smith—TECHNIQUE OF MEDICATION, 1948..... 4.00
3. Lull & Hingson—CONTROL OF PAIN IN CHILD-BIRTH, 1948 12.00
4. Means—THE THYROID AND ITS DISEASES, 1948 12.00
5. Stecker—THEIR MOTHERS' SONS, 1948..... 3.00
6. Dubos—BACTERIAL AND MYCOTIC INFECTIONS OF MAN, 1948..... 5.00
6. Johnson—COMMON GASTRO-INTESTINAL DISEASES, 1948 7.00
8. Bourne & Williams—RECENT ADVANCES IN OBSTETRICS AND GYNECOLOGY, 1948..... 6.00
9. Edwards—RECENT ADVANCES IN SURGERY, 1948 6.50
10. Tobias—ESSENTIALS OF DERMATOLOGY, 1948.. 6.00

These prices plus two per cent State sales tax, and 15c for mailing and handling.

The Log Book

The Official Publication of
DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY

Editor
SIMON S. INDIANER

Associate Editor
MORT LEVIN

Osteopathy Without Limitation

The President Chats

CRIME AND THE MIND, by **Walter Bromberg, M.D.**, formerly director of Psychiatric Clinic, Court of General Sessions, New York, New York, and Senior Psychiatrist, Bellevue Psychiatric Hospital, New York, New York, Commander, M.C., U.S.N.R. Pp. 219. Price \$4.50. J. P. Lippincott Company, 227 S. Sixth Street, Philadelphia, 1948.

From the results of years of experience, Dr. Bromberg has compiled a volume that will be of great interest to the general practitioner, to the educator, to the law enforcement officers, to social workers and all people who are interested in human behavior, especially those who are dealing with young people.

The material for this volume was developed from clinical study of hundreds of convicted criminals. Its emphasis is on the phenomenology of crime, the psychology of the offenders, and the emotional inter-relations between the latter and his society. This book beautifully portrays the distorted personality, and much stress has been placed on a large group of psychopathic, neurotic, emotionally immature and clinically normal individuals who have been involved occasionally or persistently in criminal activities.

The book is divided into two parts; Part One is devoted to the legal and social environment of the criminal; and, Part Two is devoted exclusively to the individual criminal.

Part One gives a thorough analysis of the approach to the criminal, the criminal and his society, and psychiatry in the law course, while Part Two is concerned with the psychopathic personality which discusses very plainly the paranoid psychopath, the schizoid psychopath, the aggressive psychopath, the alcohol and drug psychopaths, the psychopathic swindler, sexual psychopath, types of sexual crime, aggressive sexual crime, pedophilia crime, incest, homosexual offenses, bigamy, emotional reactions of the psychopath, and dynamic aspects of the psychopath. Part Two also discusses most clearly the emotional immaturity in crime, the neurotic offender and the cure for the crime with special emphasis on psychotherapy, the treatment program and the psychotherapy of the individual offender as well as the treatment

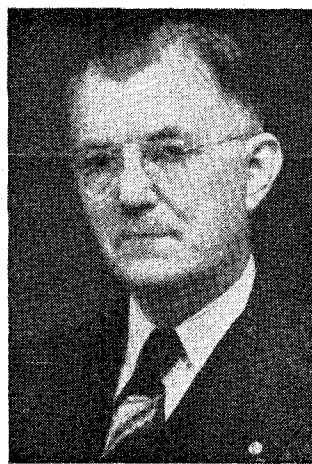
of the psychopathic offender.

The book presents excellent case studies. The appeal of this new book is such as to make the work of Dr. Bromberg a significant contribution in the field of psychiatry.

Know Your Faculty

(Third in a series of articles describing the background of D. M. S. C. O. S. faculty members.)

Dr. Agersborg, Professor of Anatomy and Embryology, was born in Norway. He received his B.S. and M.S. degrees at the University of Washington and the



Dr. H. P. K. Agersborg

Akademisk Borgerskab from the University of Oslo. Dr. Agersborg then received his M.A. degree from Columbia University and his Ph.D. degree from the University of Illinois.

Dr. Agersborg has held teaching positions in the College of the City of New York, Columbia University, University of Illinois and James Millikin University.

He is a Fellow in the American Association for the Advancement of Science, Member of the American Scandinavian Foundation, American Society of Zoologists, American Microscopic Society, the Society of the Sigma Xi, and the American Society of Mammalogists. He is the author of several books and many scientific treatises.

Dr. Agersborg is married and has two sons, James Albert, who is stationed with the U. S. Army in Japan and H. P. K., Jr., who is a student at Harvard University. Mrs. Agersborg is remaining at their home in Centralia, Illinois, for the time being.

Gifts

Dr. W. L. Crews of Amarillo, Texas, recently gave the College Clinic a Gastro-scope for use in the clinic. The administration of the college along with the Director of the College Clinic is deeply appreciative of the thoughtfulness of **Dr. Crews**. It is a fine gesture for friends and old graduates of the school to make contributions to the College Clinic which means so much to the training of the clinical students and to the patients who depend upon the College Clinic for their professional care.

The College Clinic is growing very rapidly and the gift so recently received from Dr. Crews will find a very useful place in the Clinic.

* * *

Dr. E. S. Honsinger of Ames, Iowa, has also been a contributor this past month in giving External Fixation Splints for the use in our College Clinic. The administrators wish to publicly recognize this gift.

Happy New Year!

Dean's Letter

"Gain all you can. Save all you can. Give all you can." These words express the philosophy of John Wesley, the great revivalist. In our modern world of competition and industry, how essential it is that we endeavor to fulfill each of the obligations—gain, save, and give—all you can.

Once more the spirit of Christmas is upon us, and once more we pause to think of our many friends and relatives, who still cherish the memories of past associations. A word of greeting, a telegram or letter, or a personal gift as a token of pleasant memories and continued friendship is stimulating beyond words.

To all who read the LOG BOOK, may I offer the season's greetings and the best wishes from all your friends with whom you have associated at D.M.S.C. O.S.

Visitor

Dr. John Rogers, of Oshkosh, Wisconsin, was on the campus December 2nd and 3rd administering the first section of the National Board of Osteopathic examiners examination to some 22 students of the college.

Dr. Rogers, the secretary to the National Osteopathic Board, has been most active in its organization and functioning. It is the feeling of the administration of D.M.S.C.O.S. that it is a distinct advantage and privilege for an osteopathic physician to be a diplomat of the National Osteopathic Board. It is always a great pleasure to have Dr. Rogers visit his old alma mater.

OSTEOPATHY WITHOUT
LIMITATION

DIAGNOSTIC CLINIC

STILL COLLEGE OSTEOPATHIC HOSPITAL

Department of:

Anesthesiology
Cardio-Respiratory
Dermatology and Syphilology
Ear, Eyes, Nose and Throat
Gastro-Enterology
Internal Medicine

Laboratory Diagnosis
Obstetrics and Gynecology
Orthopedics
Pathology
Pediatrics
Podiatry

Proctology
Psychiatry
Structural Diagnosis
Surgery
Urology
X-Ray

Diagnostic Clinic Examinations conducted by Staff Members Only

Complete reports with treatment suggestions furnished referring physicians. Fee includes all departments. For further information write or call:—

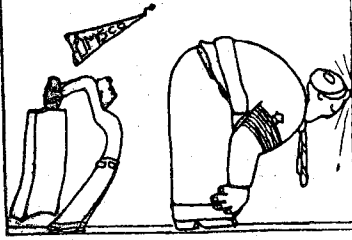
DR. F. J. McALLISTER, Chief-of-Staff

or

MR. DAVE C. CLARK, Hospital Administrator

STILL COLLEGE OSTEOPATHIC HOSPITAL
725 Sixth Avenue
Des Moines, Iowa

FRATERNITY NOTES



ΦΣΓ

Phi Sigma Gamma fraternity wishes to extend its congratulations to **Dr. O. Edwin Owen**, Past Grand Archon of the Phi Sigma Gamma Grand Council, Chairman of Pathology Dept. at Des Moines Still College of Osteopathy, and Chief Pathologist at Wilden Osteopathic Hospital on his recent election to the position of Coroner for Polk County. The fraternity and osteopathic profession looks upon Dr. Owens with great pride as being the first osteopathic physician elected to position of Coroner.

At a recent school assembly, the following brothers were awarded pins in recognition of their admission to the Psi Sigma Alpha, national honorary scholastic fraternity, **James D. Dockum**, **Joseph LaManna**. This accomplishment reflects a great credit to them and the fraternity.

Among the activities planned for the pre-holiday period is a gala New Year's Eve party climaxing the 25th year of continuous activity of the Delta Chapter of Phi Sigma Gamma at Still College.

Preparations are being formulated to schedule a Valentine Dance and dinner party for members and their wives. The students pledging to the fraternity will be invited guests at the open house luncheon to be scheduled at the fraternity house in the near future.

The chapter house extends an

invitation to all students and their guests desiring to attend the Saturday evening social parties given at the fraternity house. A most enjoyable evening may be had by all

Congratulations to the following brothers who have been appointed as externs: **Dr. Russell Bunn** at Wilden Osteopathic Hospital; **Dr. Edward Brochu** at Still College Hospital and **Dr. Charles Starr** at Des Moines General.

ITΣ

On Friday night, November 19, the fraternity held a work night at the home of **Bruce Thayer**. A sound March of Time film entitled "The Making of a Doctor" was shown along with a film on foot and ankle technique.

Following these showings, **Dr. R. E. Sloan** demonstrated a technique for shoulder and arm neuritis.

Refreshments were served and the meeting adjourned.

A business meeting was held on Dec. 3rd at the home of Dr. R. E. Sloan. A future date was arranged for the election of new officers and other fraternity events. Movies and refreshments rounded out the evening.

The fraternity is happy to welcome **Mike Fisher** who was pledged during the month of November.

ATLAS CLUB

The Atlas Club is planning their gala pre-Christmas dance for Saturday night, December 18. The dance will be held in the new ballroom of the Hotel Savery. The music for the evening will be furnished by **Keith Killinger** and his eight piece orchestra which also features a girl vocalist. In keeping with the holiday mood the dance will be semi-formal. All students are cordial-

ly invited to share in the festivities. Tickets may be obtained from any of the Atlas members and are on sale at the present time. Tickets will also be sold at the door. The ladies are requested not to wear corsages.

A representative from the McManis Table Co. will be guest speaker at a work night, Monday evening, December 20, at 7:30 p.m. in Room 307 of the school. A demonstration on the use of the table along with hints on technique will be given. This will no doubt be of interest to all students and an invitation is extended to everyone.

A very interesting talk was given by **Dr. Park** at the last work night held November 15. Dr. Park gave many helpful facts, advice, and sidelights that concern the osteopathic student. Many students attended the work night and wish to thank Dr. Park for his splendid talk.

Members of the club are glad to learn that **Ed Zaroski's** wife, **Nancy**, has recovered from her recent illness and is back at work in the college hospital.

Θ.Μ.Ο.Ο.

The month of November was a busy one for the wives, club with the prospect of an even busier December.

On November 2, we were guests of Wilden hospital. It gave many of us an opportunity to see for the first time this much discussed modern structure. **Dr. Verne J. Wilson** spoke on the place of the doctor's wife in the community. His words of advice and caution will come back to us many times in the days ahead as we make ready to be a help and credit to our doctor husbands.

Our meeting of November 16 was held at the home of **Dr. Anna Slocum** and proved to be most interesting and profitable.

Interesting—because Dr. Slocum who has become interested in the development of cranial technique explained some of the work that has been accomplished to date in this field.

Profitable—because it found our treasury larger by \$191, thanks to the ingenuity and hard work of **Anita Katz** who conceived the idea of a turkey raffle and was put in charge of the affair. **Anita** handled the printing of the tickets and obtained all prizes gratis for raffle. Donors of poultry included **Charles Gunton**, **Laird Jones**, **Ted Sammon**, **Chris Nielson**, and the Crocker Poultry to whom the Club is greatly indebted. Winners included **Lois Thornton**, **Paul Raines**, **William Borosky**, **Jake Hedgpath**, and **Anita Katz** (there wasn't any cheating—she bought many tickets, too!)

UV

The Beta Chapter of Delta Omega met at the home of **Dr. and Mrs. Peters**, November 11, 1948.

Elena Parisi was initiated into the sorority as an active member.

The officers for the following year were elected as follows: **Myrtle Miller**, president; **Trudy Carpenter**, vice-president; **Adeleine McCormick**, recording secretary; **Jo DiMarco**, treasurer; **Elena Parisi**, corresponding secretary; **Mrs. Paul Kimberly**, guard, and **Mrs. Cash**, escort.

We were all very pleased to hear of the birth of a baby son, **Michael Ray**, born October 16, 1948, to **Mr. and Mrs. Carpenter**.

Dr. Rachel Woods gave us a very interesting talk on certification.

Help Your Profession Help You by Contributing Now to the Osteopathic Progress Fund.

The Log Book

The Official Publication
DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY

722 Sixth Avenue
DES MOINES 9, IOWA

Entered as
Second-Class Matter
At Des Moines, Iowa.

The Log Book - Link Page

[Previous](#) [Volume 25: 1947](#)

[Next](#) [Volume 27: 1949](#)

[Return to Electronic Index Page](#)