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 workings 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 Alpha fraternity, a student must show outstanding scholastic ability and 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:
A. The sponsor of the fraternity.
B. The Dean of the college.
C. 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 the minds of many the basic philosophy of 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 innumerable 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 each member to utilize immediately this concept in his daily practice.

Every physician using manipulative therapy will be immensely pleased with the results obtained from 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 arrival, making a total tuition fee of $200 for a two-week program.

Sutherland to Return to Des Moines

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 further research in this field. This fund has been named the Cranial Research Fund, and consists of the modest sum of $627.34.

Three or four years ago a member of the profession who wished to remain nameless donated a sum of money to the college to be used for the development of cranial osteopathy. From this money, a plaster model and a complete set of disarticulated cranial bones were purchased. This initial investment has proved well worthwhile, as 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 Lipps of Moorestown, N. J.; Mr. Handy, father of Dr. Chester L. Handy of Providence, R. I.; and Dr. J. B. Forbes, President Iowa Osteopathic Society.

More information about this and other statistics can be obtained from Dr. J. B. Forbes, President Iowa Osteopathic Society.

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. B. Forbes, President Iowa Osteopathic Society.
ORDER YOUR BOOKS FROM THE COLLEGE BOOKSTORE

1. Outline of Roentgen Diagnosis, Rigler, 2d Ed. .......... $ 6.50
2. Signs and Symptoms, MacBrade, 1947 ............ 12.00
3. Fundamentals of Psychiatry, Strecker, 4th Ed. .... 6.00
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, 3d Ed. ........................................ 6.00
10. Penicillin—Its Practical Application, Fleming, 1946 ........................................ 7.00
12. Calcific Disease of the Aorta Valve, Karner & Koletsky, 1947 ............ 5.00

Add 15c for Handling and Postage

Dr. Carrie Gillasp addresses Symposium

On Friday, Nov. 14, 1947, Dr. Carrie Gillasp 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 arrive at 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 the goldfish, for example, 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 nuclei 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. Gillasp commenced this research at the University of Chicago. She is continuing it and extending her work at Still College.
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 taupes with darker shades for trim, all in enamel bright and shaly and easily kept clean. Visitors to the hospital have all remarked on the beauty of the new colors and the overall improvement of the glass 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 Hoovers Hot Springs, Illinois, visited the school on Tuesday, December 30th. Dr. Seablom graduated in the class of May, 1942.

Osteopathic 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 command 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 become and 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 biochemistry 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.

Osteopathic Women’s College Club

The newly elected officers of the O. W. C. C. are: President—Ardith Johnson; Vice-president—Lueelle 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. F. 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

DESMOINES 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 (yes) ____________ (no) ____________ Your State Society: Your 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 ____________________________

Reserve 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
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 Sigma Gamma 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 the group blending their voices in harmony.

The active chapter was happy to have such a wonderful turn-out at the last Vespers. 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; Sisso and Virginia Finch with the vibrapharp; Jack and Betty Hesse’s skit from the South Seas; and the Dumbars (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.

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. Graezy, 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 Putzer, 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.

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.
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 processes and 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. The milk must be good, 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 completeness of up-to-date equipment and by the operations of the personnel. It is 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 16. 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 American Legion 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 prosthodontics. 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 Fresh “A” class held an election for class officers on Feb. 6. The results were:

President—Charles Chambers
Vice President—Loyd Hoise
Secretary-Treasurer—Ed Zemke
Student Council—Robert Wirt
Historian—Elena Parisi

Miss Parisi was elected by unanimous vote of the class and Dr. R. L. Caldwell 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.

Dr. Grumbach to Address Kansas City Osteo. Convention

Dr. Leonard Grumbach, Chairman of the Department of Physiology, is to be guest speaker at the upcoming Osteopathic orthopedic physicians to be held in Kansas City on February 27th and 28th. Dr. Grumbach gives an address on “Physiological and Pathological Considerations in Muscle Function” on February 27th. His address on February 28th is entitled “The Physiology of Reflaxed Low Back Pain.”

Improved Services Made in Cranial Teaching Program

Considerable work has been done by the various members of the cranial faculty in preparation for the eighth biennial postgraduate 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 courses 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 arranged so 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 physician who have had previous postgraduate training in this work, the Advanced class is offered. Here, major consideration will be given to traumatic injuries, osteoarthritic 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 indications of underrated corrective procedures.

Increased Faculty

As in previous years, Dr. William G. Sutherland, founder of...
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 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 the personality 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. It is important to be given "whole part relationship". Human beings have developed the capacity for reaction on 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 the 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 personality should cultivate the ability to think in the 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 wise advice given and to grow from thereon

14. Make promises with caution. Be sparing in the use of the terms of "always, never, impossible and absolutely."


16. One should never depend only on a single psychotherapeutic method.

17. All neuroses are concerned with at least three basic problems:
   a. Dullness of 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.

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

OSTEOPATHY WITHOUT LIMITATION

Important Notice

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 Craniology at the hospital could be made and records kept. Both departments have quite an accumulated case that is to report.

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 weeks of lectures and technical, $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., 726 Sixth Avenue, Des Moines 9, Iowa.

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 case involving 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.
Distinguished Alumni
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 Carnegie 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 Dr. 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 particularly 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 techniques 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.
The month of January marked arrival of two new members to the family of Iota Tau Sigma. To the Byran ... Official Publication

DES MOINES STILL COLLEGE
OF OSTEOPATHY & SURGERY
722 Sixth Avenue
DES MOINES 9, IOWA

---

stalled. Those officers installed in-
John E, Ohapmans
hospital on January 4th; and to the
Nancy,

To the family of Iota Tau Sigma.

... the organizational efforts of
the Phi Sigma Gamma En-
dowment 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

A word of appreciation to Dr.
R. P. Perdue, President of the
Board of Directors, Flint Oste-
opathic Hospital, Flint, Michigan,
is in order. Dr. Perdue, long a

... the O.W.C.C.

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
Petersen 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 Hos-
ding room as the club's
regular meeting place, the wives
have donated the draperies for
that room this semester.

Previews of future events re-
veal that Miss Louise Anderson,
Home Economist with the Iowa
Power and Light Company, and
Dr. Paul E. Kimberly, Associate
Professor of Diagnostics, 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 meet-

ing will be held in the hospital
dining room on February 17th.

---

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

Preparations are under way for
the initiation of Herbert Gins-
berg, Myron Magen, Edward
Kornhauser and Harvey Silver.
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 fresh-
men 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.

The Atlas Club wishes to ex-
tend a welcome and best wishes
for success in the future to the
new class of embryonic osteo-
pathic physicians who joined us
this month.

Initiation of the pledge class
was set for Monday night, Febru-
ary 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 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 required
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 retaining a
better understanding and to bet-
ter 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 presi-
dent.

During its short life the group
has shown enthusiasm and
definite interest in moving for-
ward.

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

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
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 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 18 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 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. Bootman (D.M.S.C.O.S.) delivered three of the five. He is himself a Feb. 29-er.

The other two leap-year babies were girls, both born at St. Vincent hospital. Their parents are Mr. and Mrs. Ernest Martinez, Española, and Mr. and Mrs. Margarito Sinseros, 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 O' Dobbins.

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 1454. 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. Leonhard 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 never 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 commencement 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 a Master's Degree or its equivalent; in addition seven members of the class have a Bachelor's Degree. With three exceptions, all 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 unimpaired—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, New York, 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:

William J. Blackler, Battle Creek, Mich.
Griffith P. Evans, Iaeger, W. Va.
William Godwin, Decatur, Ill.
Alva J. McCaffrey, Corpus Christi, Texas.
Rheyn A. Hughes, Cincinnati, Ohio.

(Continued on Page 4)
Lambda Omicron Gamma Fraternity wishes to thank Dr. Carl Nagy for his encouraging talk on the future of the osteopathic physician who wishes to specialize. Dr. Nagy spoke at our speakers' forum on Feb. 13, 1948. He spoke of the need for cooperation among osteopathic physicians in hospitals and hoped that the new physician would not be baffled by the amont of regulations that cover the pathway to becoming a certified anesthetist.

The next speaker in our forum series will be Dr. Robert D. McAllister, 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 the Alumni meeting which will be held before the Easter holiday. As is the custom the committee will be held to have a list of our graduating member, J. Leonard Ivins; our four new members, Herbert Ginsberg, Harvey Silver, William Magen, Edward Kornhauser; and to introduce the pledges to our organization.

On May 1 and 2, 1948, the National L. O. G. E. 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 Fleischaker has been appointed pledge master.

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 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.

**ORDER YOUR BOOKS FROM THE COLLEGE BOOKSTORE**

<table>
<thead>
<tr>
<th>Book Title</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Te Linde—Operative Gynecology, 1947</td>
<td>$18.00</td>
</tr>
<tr>
<td>2. Ferguson—SURGERY OF THE AMBULATORY PATIENT, 1947</td>
<td>$12.00</td>
</tr>
<tr>
<td>3. Bancroft &amp; Wade—SURGICAL TREATMENT OF DISEASES</td>
<td>$18.50</td>
</tr>
<tr>
<td>4. Barborka—TREATMENT BY DIET, 1947</td>
<td>$10.00</td>
</tr>
<tr>
<td>5. Clendening &amp; Hashinger—METHODS OF DIAGNOSIS, 1947</td>
<td>$12.50</td>
</tr>
<tr>
<td>6. Clendening &amp; Hashinger—METHODS OF TREATMENT, 6th ed.</td>
<td>$10.00</td>
</tr>
<tr>
<td>7. Fleming—SYMPTOMS OF VISCERAL DISEASE, 1946</td>
<td>$6.00</td>
</tr>
<tr>
<td>8. Callender—SURGICAL ANATOMY, 1947</td>
<td>$11.00</td>
</tr>
<tr>
<td>9. Sadé—MODERN PSYCHIATRY, 1945</td>
<td>$10.00</td>
</tr>
<tr>
<td>10. Wechalek—TEXTBOOK OF CLINICAL NEUROLOGY, 6th ed.</td>
<td>$8.50</td>
</tr>
</tbody>
</table>

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

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 "Ring-Finger 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 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. At the staff at the hospital is too 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 prove that this 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 episiotomy 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 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 ten different states, distributed as follows: Iowa-9; Michigan-6; Missouri-5; New York-4; Kansas-4; 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 mid-year. 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, 1949, now greatly exceed 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 fresh- men 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 18550 Woodward Avenue, Corner Brentwood, Detroit, Michigan.

The Physiological Basis Of Muscle Disorders

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 take place 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. The impulse passes down an axon of the motoneuron until it begins to branch; the impulse then divides and passes down each branch, eventually 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 consideration. 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, 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 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 junction. We shall 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 single 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 is stopped, 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 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 ceases a process which hardly

(Continued on Page 4)
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 triphosphate, which is reformatted 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 yet unknown degenerative change. There are also changes in potassium content of muscles (below normal) in this disease. The muscular weakens and disorders found in endocrine disorders also fall into this category. In any case, the symptoms are 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 muscle 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 muscle resulting from 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 last three mentioned excite the motor-end-plate region 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 held constant 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 with the partially depolarized state of the membrane. From this and similar experiments the conclusion seemed to be that the membrane of the cell controls the contractile machinery, and that substances which act on 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 contractured 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 fibillation—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 motorneurons 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, Des Moines, Iowa.
William J. Hesse, Jr., Albany, Ga.
Mark A. Tate, Flint, Michigan.
Fred W. Tente, Jr., Loudonville, K.
William F. Teskey, Bridgeport, Conn.

Those receiving their Degree August 24th are:
Charles Alexander, Des Moines, Iowa.
Menas E. Georgeissen, Detroit, Mich.
Sarah Jean Gibson, Des Moines, Iowa.
Thomas L. Hoyt, Jackson, Miss.
Daniel Keppler, Milwaukee, Wis.
Gene H. Maxson, Detroit, Mich.
Edward R. Minnick, Mount Carmel, Pa.
Dorothy Mullin, Des Moines, Iowa.
Richard L. Pascoe, Des Moines, Iowa.
Kenneth L. Schwall, Middletown, Ohio.
Richard Sherman, Des Moines, Iowa.
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.
Dr. McCaughan Addresses Graduates

Basic Cranial Course Filled to Maximum

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

Dr. McCaughan reported the Vermont Board of Examiners will accept the certificate of the National Board in lieu of examination of 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.

National Board News

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 he cited a letter from William Yaman, 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.

President.............Sidney Gelman
Vice President........John Farnham
Secretary............Arthur Jacobson
Treasurer...............Harry Postenvogg
Student rep............William Robbins

The class is looking forward to the end of the semester at which time the state board exam 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

Dr. McCaughan stressed the shortage of doctors, hospital beds, nurses, professional schools, and other necessary adjuncts for good care of the nation's health is so great that no government can underwrite them. And many health bills lack the money to build and equip hospitals.

The above remarks were made this evening (April 9) by Dr. R. C. McCaughan, Chicago, executive secretary of the American Osteopathic Association, in his 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 shortage of doctors, hospital beds, and other necessary adjuncts for good care of the nation's health is so great that government control of medicine is almost inevitable. It is hoped the total picture shows the increasing number of aged means more problems and more work for doctors. Where will we get the added medical doctors needed to serve our rapidly increasing and steadily aging population? One of our 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. Civil Aeronautics Authority, the Federal Aviation Agency, the Public Health Service, and the many state boards have realized that almost twice as many were needed as this country has today. “The national government is costing the institution money since tuition takes care of less than one-half the total cost of the education,” the executive secretary stated.

He then gave a short review of the osteopathic profession's history, including the 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.

Civilian U.S. Government employees injured in the line of duty often require the services of an osteopathic physician to care for them at government expense. Civil Aeronautics, 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 action, have obtained employment in the United States Public Health Service and in the Veterans Administration in 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 add services which thousands of veterans have needed and repeatedly demanded.

In speaking of hospitals, Dr. (Continued on Page 2)
Delayed Reward
A True Story
By LARRY CHERVENAK

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

"I like to think of a Dr. Hornick," he said, "who lived in the small town of Portage, which is near you." Doc painted himself a little wooden sign and said, "Doc Hornick, Up There!" and had an arrow pointing up to the sign. The little girl 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 on horse and sleigh. Around the-church, in the schools, he was working night and day. He even went to New York City, and the school where he worked, 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 think of thinking of a Dr. Hornick," he said, "who lived in the small town of Portage, which is 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 really be 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 and said, "Doc Hornick, Up There!" and had an arrow pointing up to the sign. The little girl 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 on horse and sleigh. Around the church, in the schools, he was working night and day. He even went to New York City, and the school where he worked, 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 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 really be 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 and said, "Doc Hornick, Up There!" and had an arrow pointing up to the sign. The little girl who needed him still found him up there, and as long as he could keep on helping them he seemed happy.
The Log Book

THE PHYSIOLOGICAL BASIS OF MUSCLE DISORDER

The Log Book

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

Acting Editor SIMON S. INDIANER
Assistant Editor 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. McLaughan, 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 abnormally 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 of a 3 year 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 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.

DIAGNOSTIC CLINIC

STILL COLLEGE OSTEOPATHIC HOSPITAL

Department of:

Anesthesiology Laboratory Diagnosis
Cardio-Respiratory Obstetrics and Gynecology
Dermatology and Syphilology Orthopedics
Ear, Eyes, Nose and Throat Pathology
Gastro-Enterology Pediatrics
Internal Medicine Podiatry

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
Activities around the Phi Sigma Gamma House have been almost sidetracked due to the pressure upon the Sophomores preparing for the Iowan 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.

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 Bidison
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 MEGALOCEPHALA 1.00
4. Crossen—THE PREMATUITE BABY .... 3.00

OXFORD MEDICAL OUTLINE SERIES

5. Noninex—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.

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

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 at 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 a Medical System of Treatment"; and Dr. Dirilian 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."
The President Chats

"By their fruits, ye shall know them." This is certainly a true statement when applied to colleges and to college graduates. Citing not in their new book COLLEGE FOR FREE-DOM state, "Studies recently made by the American College Alumni Association 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 deduce 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 the 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 that the 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 colleges is on a scholarship as the student's tuition pays only about a third of the cost of that student's 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. Our 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 Mutual 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 will 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 addresses 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 6, 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, Menasha, Wisconsin.
- 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.
- H. J. Howard, Santa Ana, California.
- Dr. E. E. Johnson, Tucson, Arizona.
- Dr. Edward D. Johnstone, Santa Fe, New Mexico.
- Oscar C. Kappler, Liberal, Michigan.
- Dr. Raymond C. Kistler, Wyandotte, Michigan.
- Ivan P. Lamb, Palisade, Nebraska.
- Dr. A. V. Matten, Green Bay, Wisconsin.
- Dr. Angela M. McCready, 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. Verna Phillips, Lincoln, Illinois.
- Dr. C. C. Reid, Denver, Colorado.
- Dr. C. W. Reinhart, Monroe, Michigan.
- Dr. H. W. Remsberg, Hutchinson, Kansas.
- Dr. W. G. Rolfe, McPherson, Kansas.
- Dr. W. Dean Spencer, Fox, Oklahoma.
- Dr. Amalia Sperl, Haverhill, Massachusetts.
- Dr. Verna Simons, Grand Rapids, Michigan.
- Dr. S. Ann Wiegers, Marysville, Massachusetts.
- Dr. Francis J. Willitt, Bloomington, Illinois.
- Dr. Oscar C. Kappler, Liberal, Michigan.
- Dr. Lawrence H. Woods, Des Moines, Iowa.

DIAGNOSTIC CLINIC

STILL COLLEGE OSTEOPATHIC HOSPITAL

Department of:
- Anesthesiology
- Cardiac-Respiratory
- Dermatogy and Syphilology
- Ear, Eyes, Nose and Throat
- Gastro-Enteology
- Internal Medicine
- Laboratory Diagnosis
- Obstetrics and Gynecology
- Orthopedics
- Pathology
- Pediatrics
- Podiatry

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
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?

The 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 Munn.

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 $10.00
4. Lesnick & Anderson—LEGAL ASPECTS IN NURSING, 1947 $4.00
5. Linniston—MEDICOLEGAL PROBLEMS, 1948 $5.00
6. Burstein & Bloom—ILLUSTRATIVE ELECTROCARDIOGRAPHY, 1948 $6.00
7. Stander—TEXTBOOK OF OBSTETRICS $11.00
8. Holt—DISEASE OF INFANCY AND CHILDHOOD, 11.00
9. Babcock—PRINCIPLES AND 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 Slocom, Des Moines; Dr. William G. Sutherland, Saint Peter, Minn.; Dr. Anna L. Wales, Providence, R.I.; Dr. Rebecca C. Lippincott and Dr. Howard A. Lippincott of Mooresville, N. C.

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. Elffer, Toronto, Canada; and Dr. Thomas F. Schooley, Birmingham, Mich.

First Cranial Seminar Highly Successful

During the week of April 19 to 21 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. J. M. McAllister, "Normalisation of Intestinal Mechanics by Surgical Removal of Congestive Adhesions."—the correlation of surgery and cranial treatment in selected cases of epilepsy.

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

Dr. H. E. A. Acheson, "An Osteopathological Problem.

Dr. L. Grundabach, "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 electromyographic tracings of patients before and after treatment, by Dr. tom Schooley; a discussion and summary of "Cerebral Palsy" by Dr. New 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. Anna 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.
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 ladies wish to thank the doctors for a banquet at Younger's 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.

Fraternity Notes

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; Chrusophilux, Thomas C. Dozier; Pronatarius, John B. Farnham; Philux, Jack Hestey; Exastasia, 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 semesters 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 Marckett's orchestra will furnish the music. Nicholas Saece 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 Phi Sigma Alpha National Osteopathic Honorary Fraternity that Brother Russel 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, Stylist; Ted Catoe, 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. H. Haggard of Denver; Dr. A. V. Mattern of Green Bay, Wis.; Dr. E. F. Pellette of Liberal, Kansas; Dr. F. J. Willitt 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 Curry'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. Ed. 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.

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 games followed in the rough "gashouse" 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, Mrs. Haines Abramson, Dr. Hines, and Mr. Katz.

After supper—the tables were cleared, moved aside, and dancing to music supplied by disc-jockeys George 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.

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 Shrock, 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.
Postgraduate Cranial Course Announced

Osteopathic Hospitals Service Rural Areas

“The there are more than 300 osteopathic hospitals in this country, with many of them serving sparsely populated areas. Dr. Howard E. Lamb, Denver, Colorado, 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 specialty clinics. However, the hospitals connected with the six approved osteopathic colleges maintain all types of clinics that require 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.

Osteopathic Hospitals 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 post-graduate 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 Hold Election

The Iowa State Alumni Association of D.M.S.C.O.S., held its election of officers on May 14 and the alumni luncheon held in conjunction with the Iowa State Osteopathic Convention June 18-19, 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. Enama Louise MacAdams (class of 1926) to David W. Nisolete, Saturday, June 5, 1948, at Grand Rapids, Michigan; and Simon S. Indifiter (Class of 1930) to Miss Betty Bernard, Monday, June 14, 1948, at Detroit, Michigan.

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 causes and conditions for this condition, one of the most insidious is that caused by rheumatic fever,” he declares.

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

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's viewpoint, be termed the month of graduates. 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 school for its annual term of duty, the helping of students with their many problems, trying to find new faculty numbers, 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 bridal.

Needless to say, there is also that all important factor of securing needed finances. Will the pledges made last fall be secured? Will O.P.F. be a success, or will members of the profession merely make a pledge and then forget about it? Will they pay bills with pledges, and business houses and corporations closing their fiscal year are demanding that accounts be settled 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 true in all. 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 true in all.

On the night of June 10th, the corporate board held its annual meeting. Twenty-five members of the 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 graduates who attended 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, president. 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, LL.B., Chairman; Dr. Howard A. Gruney, Secretary; and Dr. Mary E. Golden, Treasurer.

Mr. A. G. Kenworthy of the Storrey-Kenworthy Company, Mr. Glen D. Boylan, Production Manager and Vice President of Meredith Company, and Mr. J. Ray 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 out-patient work 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 Fifty-First Golden Jubilee Homecoming which will be held the first week in October. Dr. Jean F. LeBoque was appointed Homecoming Chairman. Elaborate plans are being made. The student body and the college faculty are working together, 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 event of the 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 Cottrelle, 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 treatment of the effects glands have upon people. High points among the many details Dr. Cottrelle cites are:

"The thyroid centered in the 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. In 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. Cottrelle 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 ADDRESS FORMS 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 your 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 "THE LOG BOOK" is a testament to the vitality of the osteopathic profession. It is a publication of the Osteopathic Association, official publication of the Des Moines College of Osteopathic Medicine. The September class of 70 freshmen is nearly completed. The increase in the number of young men and women who 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. They represent the line-up 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 these applicants who are so hopeful are forced 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.

We 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. A full schedule 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 a hunger 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—UROLOGY
   12.00
10. Dorland—POCKET MEDICAL DICTIONARY
    3.00

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

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 your 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 "THE LOG BOOK" is a testament to the vitality of the osteopathic profession. It is a publication of the Osteopathic Association, official publication of the Des Moines College of Osteopathic Medicine. The September class of 70 freshmen is nearly completed. The increase in the number of young men and women who 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. They represent the line-up 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 these applicants who are so hopeful are forced 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.

We 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. A full schedule 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 a hunger 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—UROLOGY
   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 Vigerman, member of the department of cardiology in the New York Osteopathic Hospital and Clinic, 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 and 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-suffering, hurt, tired individual who drives himself as well as others, and who expends energy even over nothing," Dr. Vigerman 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. Vigerman, the newly recognized psychometric 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 therapeutic practices," Dr. Vigerman concludes.

Dr. Vigerman will give four addresses to the group.

Drs. C. Paul Snyder, Philadelphia, eye, ear, nose and throat; H. Earl 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 therapies; Robert S. Roseo, Cleveland, technic; J. M. Wright, Toledo, Ohio, orthopedics; William S. Spaeth, Baltimore, pediatrics; Carl S. Stillman, Jr., San Diego, Cal., proctology; M. G. Pettapiece, Portland, Me., radiology; and W. Donald Baker, Los Angeles, surgery.

Dr. Kimberly to Address Arkansas State Convention

The Fifty-Second Annual Convention of the Arkansas Osteopathic Association of Physicians and Surgeons to be held March 6-9 at 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"; "The Application 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 management 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.

...
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 pinch-hitting 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. Hatteisen 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 Pennsylvania 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. 165.)

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. Keeler 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 breast lymphatics, which 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 syphilis.

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

1940 was a most fortunate year for the Des Moines Still College, as a postgraduate 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 penetringly. 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 ob- ses 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 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 course 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 3 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 to day and, needless to say, they will truly be PHYSICIANS PLUS, 4 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 degrees, 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. Minkle, Mt. Carmel, Pennsylvania
Dorothy Vernon Mullin, Des Moines, Iowa
Richard L. Pascoe, Des Moines, Iowa
Stanislaus Sulkowski, Kansas City, Missouri

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."
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 school, and last Monday, July 15th, will leave for his summer home on the St. Lawrence River in upper New York State. Prof. Carrie Gillaspie, chairman of the anatomy department, is doing research in anatomy in Chicago and will continue the research started this summer next winter in the College's laboratories.

Dr. H. P. K. Aagesberg and Dr. Paul E. Kimberly are engaged in research in cerebro-spinal fluid 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. W. P. 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 physical practitioners 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 incomparably 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., 720-22 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.

Important Notice

The LOG BOOK Mailing List must include the ZONE NUMBERS, in its addresses. PLEASE send your ZONE NUMBER IN ON CHANGE OF ADDRESS OF ANY MAILING LIST OR WHEN MAILING 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 __________


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 __________________________

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

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 outlines 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.
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
5. Moore—TEXTBOOK OF PATHOLOGY...................... 11.00
6. Crossen—DISEASES OF WOMEN.............................. 13.50
7. Rehfus—INDIGESTION AND ITS TREATMENT........... 7.50
8. Oglivie—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.

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
5. Moore—TEXTBOOK OF PATHOLOGY...................... 11.00
6. Crossen—DISEASES OF WOMEN.............................. 13.50
7. Rehfus—INDIGESTION AND ITS TREATMENT........... 7.50
8. Oglivie—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.

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
5. Moore—TEXTBOOK OF PATHOLOGY...................... 11.00
6. Crossen—DISEASES OF WOMEN.............................. 13.50
7. Rehfus—INDIGESTION AND ITS TREATMENT........... 7.50
8. Oglivie—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.
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-
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. Byrn Laycock, Director of the College Clinic, and will be in charge of the Blood Laboratory, do special work in diabetes, and teach the courses in Physical Diagnosis. He has done a considerable amount of research work in diabetes 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. F. 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.

The elaborate program for your entertainment and advancement starts with a get-together meeting on Tuesday night, October 6th, at the Homecoming Headquarters. Beginning at 9 o’clock on Wednesday morning, October 6, and for three days an hour so as we are anxious for you to avail yourselves 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 President and the Heads 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 and be so imperative for you to return to your old college as it is today.
THE LOG BOOK

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 recommended) constitutes the minimum educational requirement.

But this is not the only requirement. In addition the applicant must furnish three references, 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 that 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 there 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 HINDERANCE 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 physician 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 clasped as a premedical student. He can still be an osteopathic 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.
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. Clybourn

Note: Program subject to minor changes without further notice.

Roy W. Honeywell — Redfield, Iowa
Yoshio Inahara, B.S.—Hillsboro, Oregon
Harold R. Irvin — Omaha, Nebraska
Frances King, B.A.—Auburn, Texas
Robert L. Kirk—Osaskolla, Iowa
Francis S. Ron—Des Moines, Iowa
Joel M. Kowen—Beverly Hills, California
Robert Leachman—Amarillo, Texas
Herbert Little—Des Moines, Iowa
William J. Lucie—Youngstown, Ohio
Andrew J. Martin, B.A.—Tulsa, Oklahoma
Hirschel A. Martin, B.A.—Buffalo, New York
Charles C. McDaniel, A.B., M.A.—Manchester, Kentucky
Richard P. Michel, B.A.—Bellefontaine, Ohio
Veldon A. Monson—Madison, Wisconsin
Lee O. Moore—Perry, Iowa
Merle A. Moore—Sioux Falls, South Dakota
Clarence S. Naula, Jr.—Charlottesville, North Carolina
Robert G. Oschelsky—Detroit, Michigan
Chester R. Owens—Kirksville, Missouri
Lonnne G. Paulous—Des Moines, Iowa

Andrew R. Perricone—Malden, Massachusetts
Albert P. Playford — Grand Rapids, Michigan
Carl W. Pratt, B.S.—Tama, Iowa
Roy G. Raley, B.A.—Miles, Texas
Robert C. Roddy, B.A.—Fulton, Missouri
Monte J. Rolles—Mt. Pleasant, Iowa
Joseph H. Sage—Seattle, Washington
John S. Seibert, B.S.—Detroit, Michigan
Eugene W. Smith, A.B.—Kalamazoo, Michigan
Benjamin J. Stough, B.A.—Fort Smith, Arkansas
Gilbert J. Striks, B.S., B.A.—Detroit, Michigan
Jack I. Stuckler, B.S.—Vermillion, South Dakota
Blair L. Sweet, B.S.—Muskegon Heights, Michigan
David J. Wakefield, B.S.—East Lansing, Michigan
Robert P. Young—Detroit, Michigan

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.
FRATERNITY NOTES

AOT

The Calvaria chapter of the L.O.G. is now on summer holiday. The next meeting, Friday, Sept. 19, 1948, will officially 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.

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. Eyeshamer-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. Standen—TEXTBOOK OF OBSTETRICS............ 11.00

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

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.
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-

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 right-

fully 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;

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 obliga-
tions to society, as well as to continue to carry forward the concept of our founder and enlarge the foundation of osteo-

pathic 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 osteo-

pathic physician.

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

THURSDAY, OCTOBER 7, 1948

9:00-10:10 a.m. ANATOMY DEMONSTRATIONS
10:20-11:30 a.m. ANATOMY LECTURE AND SEMINAR

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 - Drs. J. Paul Leonard
2:30-5:00 p.m. ORTHOPEDICS - Dr. Louis C. Chandler

HOTEL FORT DES MOINES - BANQUET HEADQUARTERS

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 Admis-
sion Committee is the predeter-
mination of the interest which an applicant demonstrates in osteo-

pathic medicine as a profession.

While there are several devices available for measuring interest, the Strong Interest blank has been selected by our administra-
tion for this purpose.

This blank was developed by Dr. Edward K. Strong, Jr., Pro-
fessor of Psychology, Leland Stanford University, and has been evaluated for osteopathic physis-
cians. The evaluation is based on results of administration of the test to 555 physicians.

The test requires about 20 or 30 minutes to complete and re-
quires no supervision. The rating of a student by this test is rea-
sonably accurate but not in-

fallible.

Each student in Still College, each student who has been ad-
mitted this year, and all future prospective students will take the test. The rating of prospective students will be one of the im-
portant criteria in aiding the Ad-
imissions Committee to evaluate and consider a student for ad-
mission 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 A.A. degree from the University of Missouri, 1933; and A.B. and B.S. degrees from Drury College, 1928. 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 by Factor 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, 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, refreshers 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 Wars I and 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 Center at the Army Tactical School at Sturbridge, Massachusetts in the fall of 1942. In the spring of 1943, he was commissioned a lieutenant, and in the fall of 1943 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 no 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 1:45 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 1910. For many years, he was Dean of the school.**

In 1922, he founded the Andrew Taylor Still College of Osteopathy, 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 wife, Dr. Blanche Still Laughlin, daughter of Dr. Andrew Taylor Still, the founder of osteopathy; four children, Earl H. Laughlin, of Kirksville; one sister, Mrs. Deborah Jones, of Detroit, Michigan; a son, Dr. George A. Laughlin, who was associated with his father in the hospital; a daughter, Mrs. J. S. Denisow, of Kirksville, and five grandchildren.

Funeral services will be held at the First Christian Church in Kirksville at ten o'clock, August 17.

### 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. The Public Health Service has stated that successful applicants will be commissioned as medical officers of the Public Health Service, and have the rank of lieutenant commander.

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 officers.

It is urgent that osteopathic physicians desiring to participate in the examination submit applications at once. Application forms may be obtained from the Surgeon General, United States Public Health Service, Washington, D. C.

### 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 Zipps, has reported for duty and the nursing staff has been completely reorganized. Mrs. Zipps has been a 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 new physicians from some thirty-six states have referred patients to this Service for diagnosis and treatment suggestions. We are indebted to all of the physicians who have 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

Attention Veterans

10-346. 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—two consequent terms in the next ensuing term—at an institution of higher learning who has been in regular attendance through to the end of the term (semester, quarter, or summer session) just concluding or who 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 leave in addition to those periods except such other days within terms as are granted by the institution to its own 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 which are inconsistent with the institution as indicated 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 was 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 no more than fifteen consecutive days and subsistence allowance and charges against entitlement will be discontinued if the veteran fails to be in attendance on the days specified at the end of such term or semester.

(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 interruption, a veteran interruption 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. This does not apply to the Federal schools bill the Veterans Administration for tuition for the entire term. If interruption occurs after refund date published in catalogues.

AOA Editor Dies

Dr. Floyd Tolanda, of Corona, New Mexico, and Miss Helen Foster of Cedarvale, New Mexico, were united in marriage on July 14th. Dr. Tolanda graduated from D.M.S.C.O.S., February, 1947, and served his internship at the New Mexico Osteopathic Hospital in Albuquerque. Mrs. Tolanda is a graduate of Eastern New Mexico College and has been a music teacher for the Portales public school system for the past three years. After a short wedding trip, Dr. and Mrs. Tolanda will live at home in Corona, New Mexico.

A Doctor Takes a Wife

Dr. Charles L. Timmons, Class 1915, Aberdeen, South Dakota, and son Eugene visited the college on August 20th.

Made of beautiful and durable 10 Karat gold and set with the glittering 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. Bal- four Company you are assured of the utmost in quality and value. Clip the order blank below and mail with a deposit of $10.00.

Attention Veterans

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 who have not had the chance to read a copy of the LOG BOOK, 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 are willing to answer your questions. If you have any questions regarding the teaching technique or what graduate courses will be offered in the future, we are convinced that we are restricted in time, space and ideas. We want to be of greater service in making this publication vital to you. We shall be glad to answer your questions and hope that you will write to us. 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 the future issues of the LOG BOOK for the 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 nerve is attached. He must know the blood and the nerve supply. He must comprehend the human system as an organism 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.)
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.

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 practice 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

Dr. W. 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
Pathology
Pediatrics
Podiatry

Proctology
Psychiatry
Orthopedics
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

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.
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 fifteen hours of lectures which constituted the refresher course. No single lecture could be termed the highlight 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 Examiners 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 KIRK at Kirkville.

Other members of the Board of Trustees are Dr. Charles F. 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 Channing Channing 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 flourescent lights above the blackboards of three class-rooms and to sponsor a picnic.

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. Crusser, 50, passed away suddenly at his home in Springfield, Ill., on Sept. 2, 1948. Dr. Crusser attended the University of Illinois and was graduated with high honors from Des Moines Still College of Osteopathy.


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 R. Roberts, Willow Grove, Penna.; Bruce C. Brink, Princeton, Ind.; Frederick P. Pelzer, Rockford, Ill.; James J. McTeer, Worcester, Mass.; Robert E. Sommers, Toledo, Ohio; and Howard R. Ware, Rockford, Ill.

Alumni News

Plan is now being made for the next fifty years and the next homecoming. But nothing is our plan to enlarge and we trust that every person will put forth an effort to return to the Meccas 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 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 given, in that there are fourteen students in each group.

Geographically, on this occasion, Michigan leads with nearly twice as many freshmen as any other state. The distribution is as follows:

- Michigan .................. 15
- Iowa .......................... 8
- Ohio .......................... 6
- Texas .......................... 4
- New York ...................... 3
- Missouri ...................... 1
- 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

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 trigeminal trigger point evoke reflex vasoconstriction either widespread or local, but involving the trigeminal system, 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 vasconstriction. 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 well 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.

DIAGNOSTIC CLINIC

STILL COLLEGE OSTEOPATHIC HOSPITAL

**Department of:**
- Anesthesiology
- Cardiac Respiratory
- Dermatology and Syphilology
- Ear, Eyes, Nose and Throat
- Gastro-Enterology
- Internal Medicine
- Laboratory Diagnosis
- Obstetrics and Gynecology
- Orthopedics
- Pathology
- Pediatrics
- Podiatry

**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**

**MR. DAVE C. CLARK, Hospital Administrator**

STILL COLLEGE OSTEOPATHIC HOSPITAL
725 Sixth Avenue
Des Moines, Iowa
The Challenge of the Degree, D.O.

Upon attainment of the degree, Doctor of Osteopathy, each man achieves a pinnacle of success and is enabled to continue on his personal career which is outstanding in his career. He is free to choose the path of public service from that point on to the extent of his ability 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 thereby, a mutual responsibility to himself and his profession.

The first are rather obvious duties which each man must fill regardless of his profession. The duty of respect to the ideal which he carries out the appointed tasks are a measure of the respect with which his community regards him. The will with which he feels in requesting new responsibilities are a measure of his civic and professional following. The degree, however, is given him not to the professional attainments in the next 24, 50 or 100 years.

Osteopathy was announced as a professional entity in 1948. 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" physicians. Each man who has been trained in osteopathy at the same time and with as great force as it has come to allopathy. Because of the independence of the osteopathic principles and philosophy of disease, many of these have never been proscribed; and the profession of osteopathy has never become a competitor of "orthodox" medicine but shall be the healing art. Osteopathy shall be precisely what each graduate demands in the field of 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 in the field of 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 in the field of 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 in the field of healing arts so that osteopathy shall not be a competitor of "orthodox" medicine but shall be the healing art.

Cranial Articular Mobility

By Paul Kimberly

Des Moines Still College of Osteopathy and Surgery


Does motion exist between the bones of the skull? The failure of the cellular principle to give fusion, 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, and the fluctuation of the central nervous system. The implication of the motility is that the central nervous system is a fluid (blood and cerebral spinal) stasis. The physiological effect of static fluid will be manifest by dysfunction (hypo- or hyperactivity) of the part.

The implications regarding the central nervous system in this connection as to its clinical significance may be difficult to visualize. Motion of the 8 cranial bones produces movement in the articulation of the face. This motion affects the orbits, nasal fossae, and palatine structure. Certain dysfunctions of the cranial bones may result in nasal and sinus symptoms, 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


Two types of symbiosis exist in nature. More often than not, there is an 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. "Shortlink" the chain in either brings trouble.

Naturalists know that life is interdependent mutualism; that no living thing lives to itself; that life is not a separate symbiosis of "give and take"; that un cellular organisms, the most specialized creatures on earth, cannot live a full 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 due to the inter-cellular links. Water low in organic matter will be low in bacteria, protozoa, nematodes, insects, larval, and plant life. Some of 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-toes, arranged pyramidally, should be secured at various depths in the lake. Such basic raw materials do not overferilize water because it decomposes slowly and lastingly. Each change could 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." — Isaac Judaeus.
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 unite 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 Thaye. 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 section.

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 DeBard 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 Mallery 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.

AOE

At a meeting, September 20, the first of the new school year, L.O.G. elected the following officials:

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.

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.

The 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 Pur-tier, sacrum; John Hodges, stylo; 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. Osteopathy, 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 osteopathy and development.
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 of who are making worthy contributions to the field of science.
Who wholeheartedly appreciate the various areas of human experience.
Who will cooperate in developing the school of osteopathic medicine.

Entered as
Second-Class Matter
At Des Moines, Iowa.
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 1922; 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 1922. From 1925 to 1935 Dr. Shumaker was professor of chemistry at Drake University, which position he held until his appointment as Dean of Still College.

Dr. Shumaker has been 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 Mason.

Besides these fraternal organizations Dr. Shumaker is a member of numerous scientific societies. He is listed for a member of the American Chemical Society; American Osteopathic Association (associate 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 chemist in the field of industrial chemistry.

Mrs. Shumaker (nee Ruth L. Drury) is a Wellesley graduate. Their sons, John E., 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., 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 sored post-graduate course in the opening of this first class was for the first institutionally sponsored osteopathic cranial concept. The with much trepidation. This was the first occasion for anyone other than Dr. William G. Sutherland to attempt the development of a teaching program based upon the premise of cranial articular mobility and the application of cranial principles to the skull. The initial quota of 20 students was filled so rapidly that a second division was established before the end of 1944. From this beginning in the cooperative teaching of the cranial concept, we have this month completed the fourth post-graduate 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 was one of the most difficult. By experience, it was found that manipulative techniques can be adequately taught in practice 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 graduate 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 each two each, and one member was present from Minnesota, Florida, Wyoming, Arizona, Ohio, Idaho and Montana. The advance division had 22 students representing 11 states. Missouri, (Continued on Page 4)
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:

Erle 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 Mauna, 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.

O.M.C.C.

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, receptors, bookkeepers, stenographers, and saleswomen. One of our student buyers 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 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 placement 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 Toeys, Chino, Calif.
Secretary: Helen Hoffman, Akron, Ohio.
Treasurer: Gloria Wirt, Battle Creek, Mich.
Historian: Virginia Finch, 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, and officers of 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.

ITZ

On Friday night October 8th, during the Still College homecoming, the fraternity held a fish fry at the A. I. B. hall for new and old members of Iota Tau Sigma.

Interesting 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. Humke who demonstrated manipulative techniques. Once again, we wish to thank Dr. Humke 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 osteopathic medicine. 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
Secretary............Joseph DiManni

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.

Edward Kane, St. Louis, Missouri.
Allan C. Shelp, Kalamazoo, Mich.
Harry I. Simmons, Youngs, N.Y.
Peter Tarakapani, 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.

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 from 8:30 on the second floor of the Y. M. C. A.

October 18, Dr Ray Lamb gave several new pieces of technique and answered problems which were brought by doctors that will be encountered by new doctors in setting up their practices. The next work night, Monday night, was with 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 is extended to seven men who have recently become active members of Atlas.

Robert Deford, Jerry Fellman, Paul Jackson, Furgus Mayer and Earnest Yarrington. The initiation was held on October 15, at brother Ed Zarnoseki’s home.

Irwin Groble hit the jackpot this time with a boy arriving October 27. It is good to see Mike Agnus around again, and we are happy to hear he didn’t have to change his plans to attend 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 are looking forward to 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 will be expected of us when we were ready to enter.

We visited Dr. Jean LaRouque’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.

Pi 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.

Pho O. Mu initiated Russell Brown into membership and pledged Sall Sotton. 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 and admiration of our 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 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 PROGRESSION will be FUTURE 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 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 more 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 in the solving of 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 futures.

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 inadequate 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

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
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 profession on this plan. 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 this 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, and Kansas 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 undergraduate 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 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 glinting 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.

<table>
<thead>
<tr>
<th>Finger Size</th>
<th>Year Graduated</th>
</tr>
</thead>
<tbody>
<tr>
<td>--------------</td>
<td>---------------</td>
</tr>
</tbody>
</table>

L. G. BALFOUR CO.
212 Shops Bldg.
Des Moines, Iowa

Entered as Second-Class Matter At Des Moines, Iowa.
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 readers is one of the profession. The generosity of the profession has enabled us to accomplish that which a few years ago could only be dreamed. We appreciate not only the financial support, but the moral support and loyalty of our alumni as well. At the dawn of a new year we feel encouraged and resolved 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 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

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 cereories on Wednesday, Dec. 15, starting at 3:30 p.m.

The dedication 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 cooperation 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, they gratefully and thanks were expressed to all who made this campaign a success by providing this memorial to the founder of osteopathy.

A. T. Still Memorial Building Dedication

Perhaps more aware of the great stride of progress made by the Des Moines Still College of Osteopathy during 1948 than any other readers is one of the profession. The generosity of the profession has enabled us to accomplish that which a few years ago could only be dreamed. We appreciate not only the financial support, but the moral support and loyalty of our alumni as well. At the dawn of a new year we feel encouraged and resolved 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 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

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 cereories on Wednesday, Dec. 15, starting at 3:30 p.m.

The dedication 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 cooperation 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, they gratefully and thanks were expressed to all who made this campaign a success by providing this memorial to the founder of osteopathy.

A. T. Still Memorial Building Dedication

Perhaps more aware of the great stride of progress made by the Des Moines Still College of Osteopathy during 1948 than any other readers is one of the profession. The generosity of the profession has enabled us to accomplish that which a few years ago could only be dreamed. We appreciate not only the financial support, but the moral support and loyalty of our alumni as well. At the dawn of a new year we feel encouraged and resolved 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 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

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 cereories on Wednesday, Dec. 15, starting at 3:30 p.m.

The dedication 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 cooperation 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, they gratefully and thanks were expressed to all who made this campaign a success by providing this memorial to the founder of osteopathy.

A. T. Still Memorial Building Dedication

Perhaps more aware of the great stride of progress made by the Des Moines Still College of Osteopathy during 1948 than any other readers is one of the profession. The generosity of the profession has enabled us to accomplish that which a few years ago could only be dreamed. We appreciate not only the financial support, but the moral support and loyalty of our alumni as well. At the dawn of a new year we feel encouraged and resolved 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 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

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 cereories on Wednesday, Dec. 15, starting at 3:30 p.m.

The dedication 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 cooperation 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, they gratefully and thanks were expressed to all who made this campaign a success by providing this memorial to the founder of osteopathy.

A. T. Still Memorial Building Dedication

Perhaps more aware of the great stride of progress made by the Des Moines Still College of Osteopathy during 1948 than any other readers is one of the profession. The generosity of the profession has enabled us to accomplish that which a few years ago could only be dreamed. We appreciate not only the financial support, but the moral support and loyalty of our alumni as well. At the dawn of a new year we feel encouraged and resolved 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 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

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 cereories on Wednesday, Dec. 15, starting at 3:30 p.m.

The dedication 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 cooperation 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, they gratefully and thanks were expressed to all who made this campaign a success by providing this memorial to the founder of osteopathy.

A. T. Still Memorial Building Dedication

Perhaps more aware of the great stride of progress made by the Des Moines Still College of Osteopathy during 1948 than any other readers is one of the profession. The generosity of the profession has enabled us to accomplish that which a few years ago could only be dreamed. We appreciate not only the financial support, but the moral support and loyalty of our alumni as well. At the dawn of a new year we feel encouraged and resolved 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 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

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 cereories on Wednesday, Dec. 15, starting at 3:30 p.m.

The dedication 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 cooperation 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, they gratefully and thanks were expressed to all who made this campaign a success by providing this memorial to the founder of osteopathy.

A. T. Still Memorial Building Dedication

Perhaps more aware of the great stride of progress made by the Des Moines Still College of Osteopathy during 1948 than any other readers is one of the profession. The generosity of the profession has enabled us to accomplish that which a few years ago could only be dreamed. We appreciate not only the financial support, but the moral support and loyalty of our alumni as well. At the dawn of a new year we feel encouraged and resolved 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 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.
investigator completes a problem, puts it on paper and forgets about it. The practising 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 practical. I have had the privilege to read several books "Philosophy of Osteopathy" and "Osteopathic Research and Practice" both by Dr. Still, we still believe much is still to be learned by the use of cerebrospinal fluid techniques.

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 increased 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 disease, the signs and symptoms thereof, are the result of the toxin or the process manifested through the nervous system. If you think about that for a little bit, you will see what he means.

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 the 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 smoker, sexual psychopath, types of sexual crime, aggressive sexual crime, pedophiliac 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 post conviction therapy, 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 OF OSTEOPATHY & SURGERY

DEINEMOINES STILL COLLEGE

SIMON S. INDIANER

Associate Editor

MORT LEVIN

Osteopathy Without Limitation

The President Chats

DIAGNOSTIC CLINIC

STILL COLLEGE OSTEOPATHIC HOSPITAL

Dr. H. P. K. Agersborg

Dr. E. S. Honsinger of Ames, Iowa, has also been a contributor this past month in giving External Fixation Splints for 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 diplomate of the National Osteopathic Board. It is always a great pleasure to have Dr. Rogers visit his old alma mater.
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 Chapter of Phi Sigma Gamma at Still College of Osteopathy, and of Pathology Dept. at Des Moines. A future date was extended to everyone.

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.

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 Zareski’s wife, Nancy, has recovered from her recent illness and is back at work in the college hospital.

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 at 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 Sannom, Chris Nielson, and the Crocker Poultry to whom the Club is greatly indebted. Winners included Lois Thornton, Paul Raines, William Borosky, Jake Hedgpeth, and Anita Katz (there wasn’t any cheating—she bought many tickets, too!)
<table>
<thead>
<tr>
<th>Previous</th>
<th>Volume 25: 1947</th>
</tr>
</thead>
<tbody>
<tr>
<td>Next</td>
<td>Volume 27: 1949</td>
</tr>
</tbody>
</table>