The Kenny Method of Treatment for Infantile Paralysis

The muscles of the body are now discussed in the following order placing emphasis on the 'mental awareness' in re-educating the different groups.

The Muscles of the Neck are divided into anterior and posterior groups.

The Anterior Neck Muscles:
The posterior neck muscles are most commonly in spasm. There are serious shortages of persons trained, qualified, or skilled to practice of medicine, dentistry, veterinary medicine, and osteopathy, and in training and preparation therefor, there are critical occupations, which, for the proper discharge of the duties involved, require a high degree of training, qualification, or skill. Attached is a list of critical occupations in medicine, dentistry, veterinary medicine, and osteopathy.

1. Persons qualified

There are certain persons trained, qualified, or skilled in the practice of medicine, dentistry, veterinary medicine, and osteopathy, and in training and preparation therefor, there are critical occupations, which, for the proper discharge of the duties involved, require a high degree of training, qualification, or skill. Attached is a list of critical occupations in medicine, dentistry, veterinary medicine, and osteopathy.

2. Critical occupations

The War Manpower Commission has certified that there are serious shortages of persons trained, qualified, or skilled in these critical occupations and engaged in activities essential to the war effort, and in activities the maintenance of which is necessary to the health, safety, and welfare of the nation.

3. Consideration of occupational classification

The War Manpower Commission has certified that there are serious shortages of persons trained, qualified, or skilled in these critical occupations and engaged in activities essential to the war effort, and in activities the maintenance of which is necessary to the health, safety, and welfare of the nation.

4. Students in preprofessional training

A registrant who is in training and preparation as a medical, dental, veterinary, or osteopathic student, in a recognized medical school, dental school, school of veterinary medicine, or school of osteopathy shall be considered for occupational classification during the period of such professional course, provided he is a full-time student in good standing, and if it is certified by the institution that he is competent and that he gives promise of successful completion of such course of study and acquiring the necessary degree of training, qualification, or skill.

5. Students in professional schools

A registrant who is in training and preparation as a medical, dental, veterinary, or osteopathic student, in a recognized medical school, dental school, school of veterinary medicine, or school of osteopathy shall be considered for occupational classification during the period of such professional course, provided he is a full-time student in good standing, and if it is certified by the institution that he is competent and that he gives promise of successful completion of such course of study and acquiring the necessary degree of training, qualification, or skill.

6. Internes

A registrant who has completed his pre-professional and professional training and preparation as a medical doctor, dentist, or osteopath, and within the period for which he is certificated, shall be considered for occupational classification so long as he continues the internship, but for a period not to exceed one complete year.

7. Opportunity to engage in profession

When a registrant has completed his training and preparation in a recognized college or university, or in a recognized hospital, he is told that the forehead is relaxed. There must be equal contraction of both sternomastoids.

Inequality of contraction is evident. The muscles of the body are now discussed in the following order placing emphasis on the 'mental awareness' in re-educating the different groups.

The Muscles of the Neck are divided into anterior and posterior groups.

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THE LOG BOOK

While everyone is trying to get into the habit of writing "1943" and becoming accustomed to all the new things a new year brings, the Phi Sigs can't seem to get over the occasional informal dance party at the chapter house. A typical "old timer" was held on Friday, January 7th and we had the pleasure of playing host to Brother Bob Golden, the president of Alpha Chapter of Phi Sigma Gamma at Kirksville.

Another old year tradition which we are carrying over is the pleasure and always educational work-night. On the next scheduled work-night we will have an opportunity to find out just how the Brookdale Dodger football team was kept in shape from the man who kept them that way, Ray Sweeney. Sweeney is a Junior at Still.

Delta Chapter sends its congratulations to Brother Doug Frantz and his wife who were married on New Year's Eve in Des Moines.

H. G. H.

O.M.C.C.

An interesting meeting and discussion was held in observance of the Christmas and New Year's Day. The theme of James Bond December 8th. Dr. Facto's talk on the Autonomic Nervous System served not only as an excellent review but as a perfect means of clinching facts that somehow seem so difficult to retain.

We are all looking forward to our next meeting at which Dr. Bachman will present a discussion on sex problems presented to the physicians. This topic is of utmost importance to all physicians. Let us keep fanning the flame of our learning until it bursts into a flame of light.

(Continued From Page 1)

Wheels is a great waste of manpower, and as fast as possible the men are being replaced with women."

The woman to replace a man, the officer continued, is one thing, but to replace a soldier is another. Women are given exactly the same training as men to fit them for these jobs, except for training in ballistics or marksmanship.

The speaker gave a word picture of a day in the life of a WAAC. She is up at 6 a.m., dressed and her bed made by 6:15. Then she is in formation at 6:30 a.m. By 8 o'clock, there is back again to scrub floors—not just once a week, but every day. Everything must be sure, to pass regular inspection. Attention to small details is stressed so that when the women are sent to replace men, accuracy and attention to minor details has become a habit, for nothing is too small in the army but that it is important.

Officer Mauerhan also warned against listening to gossip or malicious slander about the WAAC's citing instances of pleasant false rumors being circulated and the harm that can be done. It is just such fifth column slander that brought about the fall of France, and she urged support of the government in everything it does in the war effort.

Explaining "why the uniform," the speaker gave an instance of the oneness of spirit that is so essential in the army and is aided by uniform, and for the reason that the clothing needs of 4,000 women could not be met through stores in civil channels.

Third Officer Mauerhan also spoke of the army's system of education. In closing, she observed that this war will be longer and more expensive war than World War I, and that the WAACs will be expected to serve in other capacities. It is the duty of the individual to be trained for the job he is expected to do.

(Continued From Page One)

ERATERNITY NOTES

bers in the club, the more successful it will be.

The next meeting will be held Tuesday, January 19, at which time President Esther Zauder will yield the gavel for the first time. She will be assisted by Vice President Helen Sherwood, Secretary Anna DeWitt, and Treasurer Laura Allhouse. Mrs. H. J. Marshall is club sponsor.

Lt. Mauerhan

(Continued From Page 1)

Kenny Method

(Continued From Page One)

dened by greater pressure of the side of the head on one supporting hand than on the other. The increased pressure indicates that a greater force has been made on the side where the pressure is felt. Therefore, the attempt is made to concentrate the mental effort of the patient upon the point of attachment of the weaker side. Spasm may also cause unconsciousness.

The individual action of one sternomastoid is to bring the head to the opposite side and the face forward. This treatment is carried out in the same manner except that the patient's mind is focused on a single insertion and the head rotated according to the action of the muscle. If one side does not contract well, spasm should be attempted on the opposing muscle. Treatment for spasm should be given to the apparent strength of the muscle. Security relief of the spasm and prevent the development of a contracture of torticollis.

Anterior Neck Muscles:

In re-education of these muscles the patient is placed in the prone position, with the shoulders at an angle of 90 degrees. The head is supported by the hands of the technician. The feet are supported against the upper part of the head. The support is made to concentrate the mental effort. The patient is told that the technician is bringing the head to the opposite side. The muscle is relaxed. The technician must watch carefully for unequal contraction on one side or the other. If this is present, the treatment will be concluded for in the anterior muscles or in the opposite posterior muscles, and if this is found it should be treated and relieved before again attempting passive motion.

It doesn't seem necessary to give the same instruction as for the upper extremity which Miss Kenny gives; therefore, the presence and the upper extremity is briefly described in the following order; elevation and retraction of the scapula; abduction, adduction, and backward extension of the shoulder.

Flexion and extension of the elbow, pronation and supination of the forearm, and dorsiflexion, volar flexion, radial and ulnar deviation.

Extension, flexion, abduction, adduction and opposition of the thumb; flexion and extension of the intercarpaphalangeal and interphalangeal joints.

As has been mentioned before passive motion is carried out through the range of movements and any spasm, weakness, or paralysis of the muscles are noted and then treated by hot moist packs and relaxation of the involved muscles. Remember that passive and active motion is not being contrary, spasm of the muscles has been completely relieved.

The Muscles of the Back and Abdomen.

In practically every case of infantile paralysis, spasm of the back muscles is present.
Dr. Brandt Speaks
On Oculophotography

At the weekly assembly on Friday, January 8, Dr. Herman Brandt of the Drake Department of Psychology addressed the faculty and students of the college on the subject of his investigations in the field of oculophotography. Dr. Brandt pointed out that the movements of the eye may be quite as important with respect to their revelation of mental processes intellectual ability and reading habits as the purely sensory physiology of the eye.

The speaker was particularly concerned with the reactions of people to advertising copy, as revealed by the eye camera which traces the movement of the eyes and records these movements on a film. However, the generalizations of his findings beyond strictly economic aspects of advertising into the field of visual education, methods of teaching and learning, estimation of intelligence and even crime detection indicate that Dr. Brandt's novel field of endeavor may lead to results which cannot be recognized or foreseen at this time.

The work is now being projected into the practical affairs of the armed forces, for the eye-camera in revealing mental processes with a clarity before unknown, may prove to be the psychologist's test-tube, transforming psychology into an exact science to one of the exact sciences.

Dr. Brandt does not promise such results tomorrow, for the work is now being projected into the practical affairs of the armed forces, for the eye-camera in revealing mental processes with a clarity before unknown, may prove to be the psychologist's test-tube, transforming psychology into an exact science to one of the exact sciences.

The Log Book

The Official Publication of
DES MOINES STILL COLLEGE
OF OSTEOPATHY

Editor...............Hugh D. Clark
Advisor...........Dr. J. P. Schwartz

Osteopathy Without Limitation

Important Bulletins Appear in This Issue

May we call your attention to Selective Service Bulletins No. 41 and 44, which are printed complete in this issue of the Log Book?

These two recent Selective Service releases warrant your most careful scrutiny and analysis. They are the most important decisions relative to Osteopathy made by the Federal Government in our history.

One thought should be kept constantly in mind relative to these Selective Service bulletins: Students or practicing Osteopathic Physicians under this plan are not exempt from anything; they are exempt for a limited period and for a specific purpose. Unless every obligation stipulated in this bulletin may, without much fear, be declared to cease at any time.

-J. P. S.

Selective Service Bulletin

(Continued From Page 1)

institution, or dental clinic, and has acquired the high degree of training, qualification, or skill in one of these professional fields, such registrant shall then be given the opportunity to become engaged in the armed forces, and the armed forces, or in a civilian activity necessary to the public health, safety, or welfare, necessary to war production, or essential to the support of the war effort. In many instances following graduation from a college of an internship, a certain period of time will be required in the placing of such persons in an essential activity. When a registrant has been deferred as a necessary man in order to complete his training and preparation, it is only logical that his deferment should continue until he has had an opportunity to put his professional training and skill to use in the best interest of the nation. Accordingly, following graduation in any of these professional fields or following an internship, a registrant should be considered for further occupational classification for a period of not to exceed sixty days, in order that he may have an opportunity to engage in a critical occupation of his profession in the armed forces, war production, support of the war effort, or in an activity essential to civilian health, safety, or welfare, provided that during such period the registrant is making an honest and diligent effort to become so engaged.

8. Deferment permitted whether or not commission is pending

The official statement of any recognized premedical, pre-dental, preveterinary, or preosteopathic college or university, the department of an osteopathic medical, veterinary, or osteopathic college or university, or the official statement of any hospital, institution, or dental clinic, giving a recognized internship, showing that a registrant satisfies the requirements of this bulletin, shall have such results as for occupational classification on occupational grounds solely. Registrants will be considered for occupational classification as prescribed in this bulletin without regard for the fact that a commission in the armed forces may be granted to him or is pending.

9. Procurement and Assignment Service

In order that every doctor, dentist, or veterinarian may render the greatest professional service to the nation, the President has created the Procurement and Assignment Service for the purpose of gathering information with respect to the supply of qualified medical doctors, dentists, and doctors of veterinary medicine, the Director of Selective Service, in consultation with Headquarters of the Procurement and Assignment Service, have there been appointed for each State and the District of Columbia, a State Chairman for medical doctors, a State Chairman for dentists, and a State Chairman for doctors of veterinary medicine. When considering the classification of any registrant who is a medical doctor, dentist, or doctor of veterinary medicine, the Director of Selective Service desires that local boards, representing the District of Columbia, the National Capital, the Armed Forces, and the public health, safety, and welfare, shall consult with the respective State Chairman for the Procurement and Assignment Service.

10. List of State Chairmen

Names and addresses of the respective State Chairman of the Procurement and Assignment Service will be provided to State Directors from time to time.

11. Effective Period of this bulletin

This bulletin is effective until July 1, 1943, unless sooner amended. During the effective period of this bulletin the War Manpower Commission is giving further study to the training and utilization of persons trained in these professional fields.

LEWIS B. HERSHEY
Director

A. B. C. D. E. F.

DISTRIBUTION

Marriage

Davey-Halley

Shirley June Davey, daughter of Mr. and Mrs. J. A. Davey, of 1511 10th Street, and Maj. J. A. Davey, of 1591 10th Street, were married in ceremony at the Henry Ford Hospital on November 13. Mrs. Halley is a graduate of the Detroit Mercy College.

Marriage

Dr. Halley is a graduate of the Des Moines Still College of Osteopathy.

Selective Service Bulletin

(Continued From Page 2)

and frequently it is unequal on the two sides. This results in a scoliosis with lengthening and narrowing of the muscles on the side of the convexity and shortening and thickening of the muscles on the concavity. As the years go on, the muscles return to a normal condition. The spasm of the spinal muscles is likely to persist longer than in the other muscles, so that in re-education the work may be continued until the spasm be relieved as soon as possible, in order that the muscles return to a normal condition.

A normal child should be able to bend forward so that his head will touch the extended knees, to arch the lumbar spine in extension so that a hand can be placed between th spine and the table without difficulty, and to side bend and rotate the body about 90 degrees. If the muscles attaching the trunk to the external ribs are in spasm, or in contraction, there will be disturbance of function interfering with the standing, bending, or sitting position, unless the knees are flexed.

The complex arrangement of the muscular back makes it difficult if not impracticable to give in detail all possible combinations that may require treatment. The type of treatment for any case can or is determined after complete examination and analysis.

There is one part of the spinal musculature which is given considerable attention. It is the iliolumbals which insertions extend into the lower six or seven ribs. Bilateral contraction of these muscles depress the ribs with relaxation of the abdominal muscles, and contraction of the other sacrospinal muscles the spine is hyperlordotic.

In the treatment for re-education of the muscles of the back, the patient is placed in the prone position, the patient is stretched out at the side of the table, and after instructing the patient to concentrate on the relaxation of the muscles (i.e., lumbar muscles), he is taught to relax the abdominal muscles, and the other muscles of the back. If the muscles are contracting or fail to contract which differs from the opposite side, the patient's attention should be concentrated on this side, and the leg on this side should be raised and the point where the contraction is expected to occur is pointed. Particular attention should be given to spasm of small areas and points of pain, and after the treatment is given the passive movements are indicated.

The abdominl muscles are not as important as the muscles of

(Continued on Page 4)
The Kenny Method

(Continued from Page 3)

the back. However, we should be aware of their action especially in the abdominal group.

The Lower Extremity: The thigh, knee, and foot are discussed in a similar manner as that for the upper extremity; in that the method of examining for weakness, pain and the treatment thru re-education by active and passive motion is the same.

The Kenny Treatment. Dr. Levin of Northwestern Medical College reports that her results have so impressed many responsible medical men that they have publicly announced that Miss Kenny’s treatment for infantile paralysis is the only rational treatment, even in the acute stage holds more hope for recovery than any other treatment.

There is no doubt that her treatment abolishes pain and stiffness and minimizes the occurrence of deformities and contractions.

When the Kenny system is carried out by the trained attendant none of the undesirable sequelae and complications occur. This note better circulation and the skin is in good condition. Good abdominal and back muscles. No deformities or any signs that the muscles are not contracted but even more flexible than in the average normal child.

Miss Kenny claims that she has relieved all symptoms in an average group of patients in 32-34 days. However, she considers her “bulbar case die like everybody else’s, and there is no way of preventing it.”

Dr. Walker Cole states that the Kenny treatment saves many hospital days; no deformity has appeared up to date; the general condition of the child is better. They have no kidney involvement and he is sure but not able to prove, that there is less residual paralysis.

Those who have examined a large number of her patients find no scoliosis or asymmetry of the neck, no subluxated shoulder or hips of instep, or any of the musculo-skeletal alienation in which the patient loses the ability to perform a voluntary, purposeful movement in a muscle even though the most energy is applied to the action of the muscles.

The Kenny Method of Treatment for Infantile Paralysis was described four times daily, and it was reported that more than 3,500 doctors, nurses, and technicians attended these demonstrations. In such an atmosphere as this, it is any wonder that the reporters attending the convention commented on these demonstrations by noting that it reminded them more of an Osteopathic or Chiropractic convention than a Medical convention.

Miss Kenny’s statement that the treatment is a postural paralysis is rather difficult to understand, and in my opinion it is not possible to treat postural paralysis, irritative lesion of the lower motor neurons. Her use of a foot board to preserve and maintain the standing reflexes is something new in the treatment of anterior poliomyelitis although osteopathic physicians have flexed the foot on the leg, with the leg and thigh in extension, for the same purpose.

The use of hot fomentations for relief of muscle spasm in anterior poliomyelitis is really new for some of the older osteopathic physicians and surgeons. They have talked of using hot packs to the spine for that purpose. However, the use of hot fomentations to the muscles of the extremities for relieving spasm in anterior poliomyelitis before any manipulation to the parts is begun was probably used and demonstrated first by Miss Kenny. Her special analysis and classification of the muscles involved in infantile paralysis is excellent. She has demonstrated beyond a reasonable doubt the importance of using passive and active movement in combination and always using passive movement before permitting active movement. Neither one is carried out if there is any muscle spasm present.

Some of the medical men seem to think that Miss Kenny was a little too enthusiastic in what she said about some of the things discussed above, but when one takes a little time to reflect, one will see that this drop in 24 hours and the usefulness of all splints, braces, and respirators they thought so much of and that she was losing her mind.

One of her most outstanding demonstrations took place when two patients were sent into the hospital to go into the respirator. Miss Kenny asked the doctors in charge if she could be permitted to try to treat the most serious of the two patients. She was finally agreed by the physicians that the patient assigned to Miss Kenny had the least chance for recovery. The other patient was treated under the Kenny method of treatment. The other patient was placed in a respirator and died within 24 hours. This was probably the opinion that further investigations of her method of treatment for infantile paralysis might be worth.

I am more than happy to list Miss Kenny for her courage, determination, and persistence in the battle with the medical profession to give to the world a better method for the treatment of infantile paralysis. It is in this spirit that I have used hot fomentations to the muscles of the abdomen.

The Kenny Method has revolutionized the medical treatment of this disease and in doing has ushered in the dawn of a new day.

—Lonnie L. Facto,
Instructor of Nervous and Mental Diseases.

Obstetrical Clinic

The clinical department which unquestionably renders the greatest public service is the department of Obstetrics headed by Dr. Merle B. Landis. A special and separate report of the work of the obstetrical clinic will be published in the LOG BOOK at a later date, but the present preliminary report may serve to call attention to such an authoritative and comprehensive review.

Dr. Bachman is the chairman of the obstetrical department and confines his work principally to the laboratory aspects of the work. Drs. Landis and Barquist supervise the practical field work of the students. To both men should go the credit for the attributions of the osteopathic profession, our own college and the patients served, as well as the students for their cooperative devotion to this important task.

The extent of the service rendered to the community can be estimated from the fact that during the past 12 months 385 babies have been delivered in the obstetrical clinic. The number of cases in which there were no maternal deaths and only 11 fetal deaths; of the latter number 5 were premature and 3 were deformed. Such a record testifies both to the competence of the instruction and the cooperation of the students. Many of the cases by virtue of home circumstances presented very difficult conditions, to which the students early learn to adapt themselves.

A measure of satisfaction is seen in the appreciation for such community service by the local gas rationing boards who have been extremely cooperative in the matter of providing adequate transportation in order that the clinic may continue in full swing.
STUDENT SELECTION

SELECTIVE SERVICE — PROFESSIONAL OBLIGATION

In the January issue of the LOG BOOK your special attention was directed to "THE PROPOSED OCCUPATIONAL BULLETIN No. 41 of the National Selective Service System. We now call attention to Section 4 of this bulletin which designates as a critical occupation the training of PRE-OSTEOPATHIC STUDENTS. Section 4 follows:

"A registrant who is in training and preparation as a premedical, pre-dental, pre-veterinarian, or preosteopathic student, pursuing courses in liberal arts or science in a recognized university or college, may be considered for occupational deferment after completion of his first academic year in such preprofessional course and thereafter, if he is a full-time student in good standing, if he continues to maintain good standing in such course of study, and if it is certified by the institution that he is competent and that he gives promise of successful completion of such course of study and acquiring the necessary degree of training, qualification, or skill."

Therefore, EACH PREOSTEOPATHIC STUDENT SHOULD BE ADVISED AT ONCE:

1. To send a copy of certification by the institution which he is attending to his selective service board.
2. To send this certification to the Osteopathic College of his choice.
3. To apply for matriculation in an Osteopathic College.
4. To send to the Osteopathic College a transcript of work completed and work in progress, accompanied by a letter of recommendation from the proper official in the preosteopathic school.

REQUIREMENTS

EFFECTIVE, JUNE 1, 1943, ALL APPROVED COLLEGES WILL REQUIRE THE FOLLOWING MINIMUM SPECIFIED COLLEGE CREDIT FOR ENTRANCE TO THE OSTEOPTHIC COURSE:

<table>
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<tr>
<th>Subject</th>
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<tr>
<td>English</td>
<td>6</td>
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<td>Chemistry Inorganic</td>
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<td>Chemistry Organic</td>
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<td>Biology</td>
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<td>Other College Credit</td>
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PROFESSIONAL OBLIGATION

In consideration of the facts that Osteopathic Physicians are not eligible for service in the armed forces, Occupational Bulletin No. 41, in deferring such physicians, students and preprofessional students, has virtually imposed on the Osteopathic Profession responsibility for the care of the civilian population.

The need for increasing numbers of physicians and students has been recognized by the Selective Service System. It is the patriotic duty of every physician, therefore, to cooperate in the matter of providing this information to interested men and women of each of the deferred groups.

Matriculants for the March and July Classes must be selected from the following groups (unless specified in paragraph 2):

1. WOMEN
2. MEN OVER 28 YEARS OF AGE
3. MARRIED MEN WITH DEPENDENTS
4. MEN INELIGIBLE FOR ARMED SERVICE BECAUSE OF SOME MINOR DISABILITY

Men and women with college training who have been interested in Osteopathy, but have neglected to pursue their field of interest (college and high school instructors, clerks, bookkeepers, accountants, salesmen, insurance agents, radio personnel, small businessmen, newspaper employees, etc.) should be apprised of the current opportunities to fulfill their hopes.

High School students contemplating the study of osteopathy should be familiarized with the above in order that they may plan their preosteopathic course.

The entire Osteopathic Profession—physicians, hospitals and colleges—has been signally honored by its designation as a critical occupation in this national crisis. A member of our National Public Relations Committee recently stated, "THE COLLEGES ARE DELIGHTED to be of any assistance enjoyed by the individual physician are, then, due to the efforts of the colleges. Each physician may therefore show his gratitude as an alumnus by directing his attention and time to the matters suggested above.

Merrill Appointed To Faculty

The Board of Trustees has announced the addition of Mr. H. Waldo Merrill to the faculty of the Des Moines Still College. Mr. Merrill assumes his duties at the opening of the March semester and will divide his time between Bacteriology and Military Medicine.

H. Waldo Merrill

Mr. Merrill is a native of the State of Utah and is at present enrolled as a student in the Des Moines Still College. He has a distinguished academic record and has specialized in the field of parasitology. In 1936 he was granted a B.S. degree from Utah State Agricultural College, fol-

Dr. Becker Pays Surprise Visit

Dr. Becker, former president of the Des Moines Still College, spent several days of last week at the college and with friends in the city.

At a special meeting of the students and faculty Dr. Becker presented an inspiring message with vigor and enthusiasm. His interest in the students, the college and the profession at large seemingly has intensified as he takes a well earned rest. It was a genuine pleasure to welcome. Dr. Becker and he left Des Moines for his Michigan home with our enthusiastic reception and cordial best wishes to accompany him on his return trip.

Graduate School Expands

Besides the imperative concern which the College must show toward the training of physicians for general practice, there is maintained a Postgraduate service for added training in any of several specialties. Fellowships are available in the General Clinic, Obstetrical Clinic, Gynecological Clinic and Clinic of Acute Diseases. Required courses for Surgery and qualification consist of advanced work in Obstetrics, Pathology, Applied Anatomy and Surgery. Electives from other departments fill the schedule.

Surgical Anatomy has been offered with remarkable success and enthusiastic reception by the candidates of the past year. It consists of demonstration of surgical technique and cadaveric surgery as well as laboratory surgery on lower animals. Students have performed successfully, under conditions of asepsis and skillful administration of anesthetics, cholecystectomies, appendectomies and minor surgery.

Annually, at the close of the school year, a Postgraduate Review and Clinic is offered for one week to interested physicians, as a courtesy to the college. Respect for the competence of the instruction and progressive spirit of the College is reflected in the high yearly attendance.

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General Clinic

The science of Osteopathy was founded by Dr. Still because he understood the human body as a whole. It is based upon the premise that the body is a superstructure of interpretation and progress. The general clinic of the college plays a fundamental role in the fulfillment of this emulous effort, for the students spend three semesters in practical application of facts, principles and theory acquired previously.

Student Routine

Students spend four afternoons each week in supervised examination and diagnosis of patients. Groups of four assist a staff physician in examination and when they have mastered the technique of examination as demonstrated, they repeat the process with a different member of the staff.

It is the student's first duty to take a complete history when a patient is admitted to the clinic. The patient is then brought to a staff physician with his group of students assigned. The case history is read, presenting symptoms are designated and a complete physical examination follows. Abnormal findings are discussed for the purpose of emphasizing the outstanding points which aid in making preliminary diagnosis.

Osteopathic lesions are noted and their importance is evaluated in relation to the symptoms presented and the physical findings. Upon completion of the examination the examining physician makes a written tentative or final diagnosis. The group of students in whom the case has been assigned then receives instruction in the methods and frequency of treatment. He assumes the responsibility for the welfare of the patient, sees the results of his own treatment, makes regular progress reports to a staff physician and discusses the clinical course of the patient periodically.

Number of Patients

In order to achieve greatest success in training his students the faculty of the clinic has planned a large number of patients and a great variety of diseases. Last year 3,600 cases were treated. Many new patients were registered and examined in the clinic. There are, in addition, hundreds who have been admitted as out-patients at the request of other physicians who have registered in the clinic in previous years. Obviously our general clinic is numerically more than adequate.

Variety

A study of 500 case histories taken from our files during the present semester reveals a great variety of illnesses, thus making possible the first-hand acquaintance of "student doctors" with a maximum number of cases.

Obstetrical Clinic

Wealth of Material Available

The obstetrical clinic is the oldest and most progressive service in the college. Its value for the student is threefold since the days of midwifery has been boundless, and daily improvements in technique of delivery are remarkable. The postnatal care appear in appropriate journals. The Osteopathic approach has been genrously to this fund of scientific knowledge, and our colleges have been outstanding in obstetrical techniques.

Every obstetrician realizes that beyond the science of Obstetrics lies the art of actual practice. Recognition of this precept by the Des Moines College formed the basis for the founding of the first Osteopathic clinic of Obstetrics, whereby students might be trained in the care and termination of pregnancy. It is no discredit to our sister colleges that we maintain an outstanding position in this department.

Clinic Record

In the 20 years immediately completed 5,649 babies have been delivered, averaging 5.68 per graduate. The minimum number for graduation is at present 6, and the average is considerably higher since many students have attended multiple clinics in addition to performing the required six deliveries under staff supervision, each student must perform ten deliveries. Since the institution of the supervised home delivery service through our clinic each student receives instruction in prenatal and postnatal care. The value to the student not only of learning Obstetrics first-hand but of learning his own practice.

These can best be classified according to body system, and such a list follows.

Respiratory System. Rhinitis, sinusitis, nasopharyngitis, pharyngitis, glossitis, tonsillitis, laryngitis, tracheo-bronchitis, bronchial asthma, emphysema, pneumonia, tuberculosis, influenza, pertussis, pneumo-nia, whooping cough, bronchiectasis, hemoptysis, mumps, tuberculosis.

Cardiovascular System. Rheumatic heart disease, myocardial degeneration, coronary sclerosis, syphilitic aortitis, pericarditis, arteriolar fibrillation, congestive heart failure, hypertension, hypotension, toxicty, heart contraction, congenital pulmonary stenosis, patent foramen ovale and chronic pulmonary disease.

Alimentary Tract. Carcinoma of the esophagus, carcinoma of the stomach, peritonitis, ulcer of the pancreas, chololecystitis, acute enteritis, intestinal parasites, acute and chronic appendicitis, biliary colic, spasticity of the colon, hemorrhoids, fissures and fistulas.

Genitourinary Tract. Nephritis, pyelitis, prostatitis, urethritis, paralysis of the bladder, enuresis, cystitis, ureterocele, varicosity of the veins, hemorrhoids, prostatitis, hypospadias.

Nervous System. Multiple sclerosis, meningitis, infantile cerebral palsy, hydrocephalus, cerebrovascular accidents with hemiplegia, facial paralysis, myelitis, multiple neuritis, intercostal neuralgia, spina bifida, vertigo, hemiplegia, facial paralysis, bladder disease with spastic colon, and chronic appendicitis.

Other cases include arthritis, fractures which failed to unite, acute sprains and strains of the spinal and appendicular joints, vaso-motor spasm, dermatitis, acne of the back, myritis, urethritis, and leucitis.

Outpatient Clinic

Training in the general clinic is supplemented by outpatient care of patients who cannot reach the clinic. Also special work in eye, ear, nose and throat ailments as well as surgery is included in the program. The externs served by all senior students is discussed elsewhere (p. 1).

The fact that the clinic registration is limited only by the number of students is possible in itself, a criterion of the intensive and comprehensive training of each student in preparation for responsibilities of his own practice.

Progress in Basic Science

Lest our readers feel that undue emphasis has been placed on the clinical phase of the Osteopathic faculty and the features of the advance in the basic sciences within recent years will be discussed. Osteopathy is based on the known facts of Anatomy, Physiology, Chemistry, Pathology and Bacteriology.

It is true that they are expressed so frequently, and so often defensively, that it may lose its punch simply because the speaker has a very nice way of sounding only from hearsay. The fundamentals upon which Dr. Still founded Osteopathy, recall, were essential to the very inception; essential to its continuation; essential to its progress.

The directors of the policy of the Des Moines College have kept themselves keenly cognizant of these strategic positions which they have endeavored to maintain a scholastic standard enviable by any institution in that profession; they have endeavored to maintain a scholastic standard enviable by any institution in the profession. And they have put into practice their high ideals, as reflected in the quality of instruction and laboratory equipment available to Des Moines student.

Anatomy

Dr. Kimberly who learned anatomy from the expert tutelage of Dr. Halliday, devotes his entire time to the development and expansion of the division of Gross Anatomy. In addition to the high quality of instruction which he has maintained in the undergraduate courses, Dr. Kimberly has also provided a course in surgical anatomy for the Graduate School (cf. page 1, Graduate School).

The developmental anatomy are in the hands of Drs. Clark, whose doctoral work was granted by the University of Michigan in embryological studies. The students work from a prepared set of approximately 50 slides and have access to a library of 300 special slides. Embryology is taught in the laboratory from mouse embryos of 12 days, rough equivalent in stage of development to the 8 weeks human, which is used for darkroom projection. This is a unique study of the 8-weeks human embryo, also from actual slides. Complete disappearance of the skin and mouse embryos, mounted as wall plaques, facilitate the students' work.

Physiology

Three semesters of lecture and laboratory study in physiology are offered in the first two years, under the direction of Dr. Clark. Laboratory work includes experiments on human subjects, dogs and lower vertebrates. Mammalian kymographic apparatus and the Schick-Whitaker hormone machine are included in the laboratory facilities.

(Continued on Page Four)
Our Policy

Upon assumption of the editorship of the LOG BOOK the present editor is forced to ask (and answer) "Why the LOG BOOK?" Many readers have also asked this question but have answered more subly—simply by refraining from comment. It is our purpose:

1. To report school plans and progress.
2. To supply an intellectual link between the school and the practicing physician.
3. To publish scientifically informative material by the faculty, graduate students, and undergraduate students.
4. To lead in the presentation of clinical material; the original and significant literature as space permits.
5. To discuss problems of interest to the Osteopathic Profession.

You, as readers, by critical comment will express the degree to which these plans are being fulfilled. It is your journal and you will receive whatever you desire. Why not jot down your reaction more subly—simply by refraining from comment. It is our purpose.

The Present Issue

This issue is designed to remind the student in the field of the facilities for instruction which our college offers. You will find discussed specifically the important matter of Student Selection—and we urge you to study this article most carefully; the value and the routine of student instruction with clinical material; the Obstetrical Chart; the poten-
tialities in the allied field of Pediatrics; the significance of Red Cross First Aid instruction for a young physician; the externship served by senior students at the Des Moines General Hospital; the expansion of the Graduate Division of the College; and the addi-
tion of a new faculty member in the Department of Preventive Medicine. There will be the usual fraternity notes and other items of interest. We regret the omission from this issue and the last one of Dr. Layer's analysis of osteopathic principles under the title Pursuit for a Reason. How-
ever, look for it in the future.

These facts have been presented to you in order that you may take the same pride in current Osteopathic Instruction that you feel personally in your own prac-
tice. It is our desire not merely to meet the present-day standards of medical instruction, but to lead in the presentation of therapeutic practices and theory. Your enthusiastic support for our Clark Appointed Editor

We are happy to announce that with this issue of the LOG BOOK Prof. Hugh D. Clark will take over the editorship of our College Paper.

Dr. Hugh Clark

Prof. Clark has been an instructor at Des Moines Still College since 1939. He is Professor of Physiology and Instructor in Embryology and Histology. During his four years with the institution he has been instrumental in creating a scientific atmosphere in his department and is ex-
pected these three textbooks of the student body. We will look forward with considerable pride to the future accomplishments of our Editor in this new field.

--J. P. S.

Externship (Continued From Page One)

Postoperative Care

Management of tonsil and adenoid clinic patients. Demon-
ation of transportation of post-surgical cases. Daily osteopathic treatment of all surgical patients.

Orthopedics

Demonstration of fracture splints and plaster equipment; bed frame traction apparatus; cast removing instruments.

Use of cystoscopic and uro-

urological instruments, bougies and catheters.

Nursery

Bathing and infant feeding schedules.

Laboratory

Complete analysis of blood and urine sample daily. Study of clinical data used in blood and urine analysis.

Demonstrations

a. Waggenstein suction apparatus
b. Paevex boot apparatus
c. Oxygen administration
d. Autoclave sterilization of instruments

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Iowa Osteopath

The LOG BOOK offers con-

gratulations to the State Society for launching their new literary endeavor, THE IOWA OSTEOPATH, a monthly publication of Iowa Osteopathic Physicians. We extend to Editor James every wish for success.

Preventive Medicine

The College has clearly recog-
nized the urgent necessity for ex-
tensive training of students in the field of Preventive Medicine.

Public Health

Dr. Landis has approached the problem of instruction in the tools for maintenance of public health with diligence and perception, as manifested in all his work which he has planned and supervised for his students. He has conducted trips for (1) the inspection and analysis of numerous 

well's; (2) the survey of more than a hundred latrines (and even in a modern city such as ours, there is a serious problem for there are more than 1500 outside toilets—or one for each hundred people); (3) the observation of the problems and dangers involved in handing of milk at the source, as seen in a trip to a dairy farm; (4) the development of a large milk company; (5) study of sewage disposal and its commercialization by the inspection of by-products; (6) the appraisal of the position of the legal post-office physician with respect to problems of health, through the generous cooperation of the State Health Department; (7) demonstration of mutual responsibilities which exist between the local health department and the physician; (8) acquaintance with the facilities offered by a well-equipped fire department and made available to the citizens for emergency care; (9) clarification of the relationship which exists between the physician and local, county and state police; and (10) the study of the Water Works, the inspection of the complexities of such a system and precautions which must be observed.

Births

Congratulations to Dr. and Mrs. Edmund L. Thieling on the birth of a daughter, Elaine Marilyn, born January 12.

And felicitations to Mr. and Mrs. William More on the ar-

ival of Eva Jeanette, Jan. 20th.

Iowa Osteopath

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Un timely Death of Recent Alumnus

The student body is grieved at the loss of Dr. Thomas F. Deegan who was graduated from the Des Moines College in June, 1942. During his student career Deegan was both popular and competent in the college curriculum. Following graduation he accepted an internship in Seattle and re-

turned to Michigan following the death of his wife in December. Deegan died at the home of his parents in Palms, Michigan on January 14, following several weeks illness.

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The College has clearly recog-
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tensive training of students in the field of Preventive Medicine. A world at war, with its extra-

ordinary demands on mental and physical stamina, and a troubled and ailing post-war nation mean that the young physician of to-

day must be increasingly com-

petent in his work. Didactic and Laboratory emphasis is lent to Immunology, Parasitology (note addition to faculty) par-

ticularly with reference to the tropical helminthic, protozoan rickettsial and bacterial disease, as well as nutrition and epidemic problems of our own civilian front.
Iota Tau Sigma held its primary initiations at the Taylor Clinic Friday, January 22, at 7 p.m. Brothers Dick Rogers, Moines. It is always a pleasure to welcome them back and find their sympathy and best wishes to congratulate Brother Dahl was appointed to select a nominating committee of Sigma Phi in preparing men for their social and professional obligations. It was decided at a business meeting to hold the Senior Banquet on February 19. A committee was appointed to change the menu and location. Alumni and their wives are extended a cordial invitation to attend and will be met individually regarding details.

Four new members were welcomed into the Osteopathic College of Iowa at a business meeting January 19. They were Jean Buheck, Charme Caris, Harriett Pinchak, and Edna Fern Sheridan. The evening was spent in a lively discussion of plans for future activities. Three more members are now looking forward to their meeting which will be held at 8 o'clock, Tuesday, February 2. Dr. Devine has consented to show some of his inspiring and educational pictures after which the club will draw from the hat two of those tickets now so much in circulation. Everyone should have a chance on the two valuable prizes being given away. Tickets may be purchased from any club member.

The husbands of the MCC members were guests for the evening, and further announcements will be made regarding the senior banquet to be held February 23.

Charme Caris will act as chairman of the meeting and extend a special invitation to all the wives and husbands to be present.

Progress in Basic Science
(Continued From Page 2)

Chemistry
Instruction in chemistry is in the hands of Dr. John K. Shumaker who earned his doctorate in chemistry at Iowa State College under Professors Gilman and Raper. He recognizes the important place of chemistry in modern medicine and provides a rigorous training in the laboratory and lecture rooms. The Laboratory instructor is in charge of Mrs. Edward Yougus, who holds an M.S. degree in chemistry from Michigan State College.

Bacteriology
Perusal of the record of Mr. Merrill, newly added to the faculty, indicates that he is highly qualified in this important field. The laboratory is well-equipped with apparatus for student use and a large set of prepared slides of microorganisms. Clinical material is constantly available for practical work in both bacteriological and pathological infections.

Pathology
It is an advantage that this liaison between pure science and practice is under the guidance of a practitioner. Dr. Owen returned to the University of Missouri and later pursued special study at the University of Iowa. His chief interest has been in dermatology, a field of parasitology, having studied bacteriology, protozoology, helminthology, and medical entomology. His thesis and other publications in the Journal of the Utah Academy of Science, Arts and Letters. In 1941, the Utah State College bestowed upon him the College Gold Medal for his investigations in this field, a well-earned and distinguished honor.

The students, faculty, and alumni of the Des Moines College extend a cordial welcome to Professor Merrill and take pride in the new associate.

Change of Date for Qualifying Examinations
The Senior Qualifying Examinations will be held February 15 to February 19. Retakes, if necessary, will be announced on Thursday, February 25, instead of February 26, previously announced. The change is made in deference to the Senior Assembly, traditionally held on the Friday immediately prior to Commencement.

The Red Cross Instructor Course is presented during alternate semesters to the senior students for graduation. The inclusion of this first aid training fills a deficiency long felt in the college curriculum, not only in osteopathic but in medical colleges as well. Students have been expertly trained to care for patients in the downtown area in a well-equipped hospital but has been taught little about the lines of practical first aid. With millions of lives now hanging in the balance, knowledge of such simple first aid can be secured.” It is ironical that it took the war to draw a nation to the realization of the importance of such training.

Young Osteopathic Physicians as they enter practice may participate in the immediate health problems of their community by instructing Red Cross First Aid Classes.

Four Student Assistantships are available for second semester junior year under the direction of Dr. Owen.

Principles
The specific principles, upon which the practice of Osteopathy is based, are extracted from the great mass of knowledge available in the sciences reviewed above and presented as a unit by Dr. Byron E. Laycock. Professor Laycock draws freely upon his experience at the bedside to elucidate and dramatize osteopathic principles.

Assistantships
Four Student Assistantships are available for second semester; freshmen of outstanding ability and high scholastic accomplishments.

Red Cross First Aid Instructor Training
For Seniors

The Senior A and B Classes will be given a six-week course for Red Cross First Aid instructors, as a part of the regular curriculum. When it is considered that First A Class is being conducted in practically every Chapter in the United States, it is imperative that Osteopathic practitioners be entered in courses entering practice not only be familiar with the standard Red Cross First Aid procedures but also be qualified as Instructors in the communities where they locate.

The training is divided into three parts. First, the Standard Course is presented, consisting of 20-hours instruction. Second, the Advanced Course of 10-hours. Third, the Refresher Course of 15-hours work. The Standard and Advanced Courses were presented by Dr. Beryl Freeman of the Polk County Osteopathic Association.

Mr. Wallace will show the sound film "First Aid," which illustrates principles of Red Cross First Aid in actual use. Before an Instructor is approved he must acquire a high degree of efficiency, not only in knowing how to do it himself but in teaching it to others.

The work will end February fifth, making thirty-five more Instructors available for practical work in the most important Red Cross enterprise.
The College Library

The Committee on Public Relations of the National Alumni Association has placed in the hands of Dr. Fred Campbell and Dr. Mary Golden the task of modernizing and extending the college library. They have approached this mammoth task with enthusiasm and have converted the old library into a beautiful, serviceable study of which we may be justly proud.

The alumni association has furnished funds for a new floor, refinishing the tables, supplying new furniture, remodeling the stacks and adding to the quantity of useful, modern literature. The foresight, the educational acumen of the alumni group in fostering this project deserves the commendations of every Osteopathic Physician. The importance of a useful library in any institution of learning is too obvious to need comment. The service which it means to the students of our college is immeasurable. It is true that the State Medical Library is located in Des Moines, but the schedule of the students for completion of required training limits markedly the degree to which they can avail themselves of its services.

Dr. Jeanette Dean-Throckmorton and her staff at the Medical Library are at all times most cooperative with students, faculty and physicians of the state of Iowa. However, the assistance from our college makes it urgent that we continue the laudable Alumni project of extension of our own library facilities.

The local faculty and physicians have contributed approximately $500.00 worth of new, important books to the library. Dr. Bertrand Adams of the present graduating class, well known throughout Iowa for his murals and sculptures, has designed a distinctive bookplate for the college library.

In view of the tremendous enthusiasm shown for this progressive move, would you not like personally to help? The library will willingly accept recent scientific books pertaining to any field of medical training and subscriptions to recognized journals. Since we anticipate a prompt and generous response to this request, we suggest that you write to Dr. Fred Campbell of the Des Moines Still College of Osteopathy explaining the nature of your contribution, in order to avoid duplication.

The faculty and students were addressed at one of their weekly assemblies by the Hon. John MacVicar who spoke interestingly of the postwar world and civic problems.

Dr. John M. Woods

Dr. Woods Resigns

It is with deepest regret that we announce the retirement of Dr. John Woods from the teaching and clinical faculty of the College. Dr. Woods' withdrawal from college duties has been necessitated by ill health, which prevented his carrying the double burden of academic work and office practice.

Since January, 1921, when he became student assistant in Gross Anatomy, Dr. Woods has served continuously and untiringly with the college. His duties as instructor have run the gamut through all phases of Anatomy, Pathology, Chemistry and Physiology to the clinical courses. For many years following his graduation from the Des Moines College he was assistant in the Obstetrical Clinic. In 1932, he was transferred to the General ward and took charge of the dermatology ward. In 1937, he was appointed to the duties of Instructor in Dermatology.

Large Proportion of Class Accept Internships

Twenty seven graduates received their diplomas on Friday, March 5, and have since pursued their individual professional inclinations. Fifteen members of the graduating class have decided to intern, and the remainder of the class will enter practice directly. The class is one of the largest of recent years and one of the most competent. The LOG BOOK takes this opportunity of congratulating each of them, and wishes for all of them the success which they rightly deserve. An alphabetical list of the graduating class is given on Page 4.

Preprofessional Training

It has been recognized that the quality of training of osteopathic aspirants has improved steadily over the last several years. It has frequently been pointed out, however, that osteopathic students have a background inferior to that of allopathic students. In checking the records of the present students it was found that the average college training of the students entering the Des Moines Still College is 2.83 years, actually 7 weeks short of a bachelor's degree.

In view of the fact that the Des Moines College does not grant a bachelor's degree on the combined curriculum plan, such a record as that quoted above, while it is believed to compare favorably with that of all Grade A medical schools. It moreover points out that the college officials are exercising a most intelligent influence on student selection, and in so doing, are providing a most laudable service to the osteopathic profession.

In spite of the obviously high standards which its student body now fulfills, the Des Moines College, together with its affiliated colleges, again raises the entrance requirements to take effect June 1, 1943. Your colleges are doing their utmost for the progress of your profession; they in turn merit your unlimited support as alumni.

Major MacVicar

Speaks to Students

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Sigma Sigma Phi

Awards

At the annual senior assembly the Sigma Sigma Phi Awards were announced. Certificates for outstanding service to the college went to Dr. James Bone, for outstanding service to Osteopathy to Dr. Robert Hatchett.
New Comprehensive Examination Schedule
Several years ago the American Association of Osteopathic Colleges made it mandatory that Senior Qualifying examinations be offered to all colleges. At Drake the method of preparatory review for State Board Examinations and secondarily as a requisite for the D.O. degree has been followed. Complications in this process were apparent to all who were associated with the examination system both students and faculty alike. In view of that situation, the Board of Trustees of the Des Moines Still College of Osteopathy has raised the following plan. Space forbids an elaboration of the discussion attendant upon its adoption.

Regulations
1. Comprehensive examinations will be held at the close of the sophomore year in lieu of the regular final examination of the Sophomore A students.
2. Examinations will be offered in the following subjects: Anatomy, Physiology, Chemistry, Pathology, Bacteriology, Principles of Osteopathy, Practical Anatomy (gross, microsurgical, and developmental), Practice Pathology (gross and microscopic).
3. In the event of failure in three or more written examinations, the student will be subject to discontinuance of his studies at this institution. Failure in one or two examinations alone, or in combination with the practice examinations, will require that he repeat all of the examinations in the end of the first Junior semester. Failure in any of the written examinations at this time likewise makes the student subject to discontinuation of his studies at this institution.
4. The subjects now offered in the Senior Qualifying Examinations will continue, including the Baccalaureate Thesis.
5. Examinations for the seniors will be held during the first month of the following year to provide adequate time to prepare for retests. (Present rules governing the Senior Qualifying Examinations continue.)

A maximum of three senior students will be exempted from the Senior Qualifying Examinations at the discretion of the Dean and Committee on Scholastic Standing. The decision of the Committee will be based on accomplishments in the two-year comprehensive examination, general scholarship during the four years, clinical aptitude, original investigations, and personality.

A student so exempted (No. 6) will be notified not earlier than two weeks before the scheduled examinations. He will be graduated with distinction.

In order to put these provisions into effect the following regulations will be offered in the week of April 26-30, 1943, for both the present Junior B and Senior B students will not have the opportunity to take the comprehensive two-year examination.

J. P. S.

NOTICE
If and when you change your address, please notify the Log Book promptly.

Dr. Freeman Accepts Anatomy Post
President Schwartz announces that Dr. Beryl Freeman of Des Moines has assumed her duties as Professor of Applied Anatomy, effective March 8, 1943. Dr. Freeman replaces the late Dr. John Trenery who resigned at the end of the last semester.

Dr. Freeman completed the work for her B.A. degree at Southern Methodist College, Dallas, Texas, in 1923. She was awarded her M.D. degree in Zoology by the University of Oklahoma in 1930. Her graduate work was under the supervision of Dr. A. R. Oenther and consisted principally of taxonomic work in the field of Herpetology. While Dr. Freeman was working toward her graduate degree she held an assistantship in the Department of Zoology at the University of Oklahoma, and was granted the distinction of election to Associate Membership in the Society of the Sigma Xi.

For several years following the completion of her undergraduate work Dr. Freeman taught in the Oklahoma high schools. In 1937 she accepted a position in the Okmulgee Junior College, which she held until coming to Des Moines to enter the Des Moines Still College in 1935. Following graduation from the Des Moines College in 1939, Prof. Freeman entered practice with Dr. Saul Klein in Des Moines.

Dr. Freeman has been active in osteopathic affairs since 1923. She is at present secretary of the Polk County Osteopathic Society, Chairman of the Child Health Conference and holds membership in the National Association and the O.W.N.A. She is a member of the staff and of the Board of Trustees of the Wilden Hospital in Des Moines. Outside the profession, Dr. Freeman is likewise active. She is a member of the local Chamber of Commerce and Business Women's Professional Club, as well as playing an active part in Red Cross First Aid Instruction.

The college officials and student body join the Log Book in welcoming Dr. Beryl Freeman to our faculty.

Death of Trenery
Loss to Profession
Dr. Floyd Tryne, native Iowan, died February 27, at Colomorial Hospital in Rochester, Minn., of uremia from per国民党.

Dr. Tryne was a graduate of Des Moines Still College and from 1918 to 1919 he was superintendent of the Des Moines General Hospital.

In 1926 he went to Los Angeles to become superintendent of Monto Sano Hospital, and since 1937 operated his own radiology hospital there. In 1941 he became secretary of the American Osteopathic Board of Radiology.

The college and County Society
The impressions which one often hears of College Professors—mass-bossed, moth-eaten, doddering old men—might cause some question as to the role played by our college in the small educational circle. The Des Moines College makes no apology for the contributions which its faculty makes in the domain of organized Osteopathy. Just for review, let’s look at the Polk County Osteopathic programs for the current year.

County Society
Dr. Howard Graney, Professor of Anatomy, opened the series with a discussion of the role of Osteopathy in Surgery. Dr. Paul Park, now a graduate student at the Des Moines College, followed with an illuminating interpretation of the anatomical and physiological features of the respiratory system which must be considered in rendering osteopathic treatment. Dr. Hugh Clark next gave his researches into many osteopathic problems from a ‘layman’s point of view’. Dr. Owen, Dr. Facio and Dr. Laycock conducted a symposium on respiratory diseases for the December meeting, and this was followed at the January session by President Schwartz. He represented the Des Moines General Hospital and summarized his modest contributions to literature on the treatment of burns. At the present time the President of the Polk County Society is Dr. Paul Kimberly.

Dr. John Q. A. Mattern
Therapeutics. Dr. Mattern is a resident student and took his preosteopathic work at Drake University. Following his graduation in 1936, he served as interne in the Southwestern Osteopathic Hospital, Wichita, Kansas. For three years immediately following he practiced in Whitewater, Kansas. Dr. Mattern then returned to Des Moines and entered Graduate Study at the Des Moines Still College and recently completed the requirements for his license in Surgery. Since his return to Des Moines Dr. Mattern has been practicing with Dr. Robert E. Bachman.

Dr. Mattern has been Treasurer and a member of the membership committee of the Polk County Osteopathic Society and president of the Sixth District (Iowa) Association. He is present vice president of the Public Relations Committee of the National Alumni Association of Des Moines College. He is also chairman of the important Vocational Guidance Committee of the Iowa State Society of Osteopathic Physicians and Surgeons.

While a student at the Des Moines College Dr. Mattern became affiliated with Phi Sigma Gamma fraternity and Sigma Sigma Phi, honorary scholastic society. The entire college organization extends to Dr. Mattern a hearty welcome.

Dr. Mattern assumed his duties with the college faculty with the opening of the current semester, in the Department of Osteopathic

Births
Dr. and Mrs. Stanley Barnum became the parents of twin boys, Charles and Stanley Jr., February 2, 1943. We extend congratulations to the proud parents, who leave Des Moines for Michigan, where Dr. Barnum plans to practice.

Dr. and Mrs. George Sutton announce the arrival of Sara Lee, born January 16.
**New Student Deferment**

The National Headquarters of the Selective Service System has issued Occupational Bulletin No. 11 (Amended March 1, 1943) relative to deferment of osteopathic students, osteopathic students now enrolled as graduates. The pertinent parts of the bulletin are reprinted below:

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**GENERAL POLICY ON STUDENT DEFERMENT**

The War Manpower Commission has certified that there exists a serious need for additional persons in scientific and specialized fields and in certain of the professions. They are needed to perform vital services in activities essential to war production, to the support of the war effort, and in activities, the maintenance of which is necessary to the health, safety and welfare of the nation.

The subject of this occupational bulletin covers the eligibility of certain students for deferment. Careful consideration for occupational deferment should be given students included herein.

**STUDENTS, MEDICAL, DENTAL, VETERINARY, OSTEOPATHIC, THEOLOGICAL**

(a) Undergraduate, preprofessional students

A student in premedical, preental, prevetinary, preosteopathic, and prethological fields should be considered for occupational classification if he is a full-time student in good standing in a recognized college or university, and if:

1. He is a candidate for the baccalaureate degree.
2. He has been deferred as a necessary man in order to complete his preprofessional course of study, and
3. He maintains good standing throughout his entire course.

(b) Students in professional schools

A registrant who is in training and preparation as a medical, dental, veterinary, or osteopathic student in a recognized medical school, dental school, school of veterinary medicine, or school of osteopathy... should be considered for occupational classification during the period of such professional course, provided he is a full-time student in good standing, and if:

1. He has been deferred as a necessary man in order to complete his preprofessional course of study, and
2. He maintains good standing throughout his entire course.

(c) Internes

A registrant who completed his professional training and preparation as a medical doctor, dentist, or osteopath, and who is undertaking further studies in a hospital or institution, giving a recognized internship, should be considered for occupational classification so long as he completes such internship, but for a period not to exceed one complete year.

**OPPORTUNITY TO ENGAGE IN PROFESSION**

When a registrant has completed his training and preparation in a recognized college or university, or his internship, and has acquired a high degree of training, qualification, or skill, such registrant should then be given the opportunity to become engaged in the practice of his profession in the armed forces, or in an essential civilian activity. In many instances following graduation from a recognized college or university, or the completion of an internship, a certain period of time will be required in the placing of such persons in an essential activity. When a registrant has been deferred as a necessary man in order to complete his training and preparation, it is only logical that his deferment should continue until he has been given an opportunity to put his professional training and skill to use in the best interest of the nation. Accordingly, following graduation in any of these professional fields or following an internship, a registrant should be considered for further occupational classification for a period of not to exceed sixty days, in order that he may have an opportunity to engage in a critical occupation of his profession in the armed forces or in an essential civilian activity, provided that during such period the registrant is making an honest and diligent effort to become so engaged.

(Signed) Lewis B. Hershey, Director.
Dr. Woods

(Continued From Page One)

Clinics, of which he was director in 1940 and 1941.

Organization Work

Dr. Woods has always been in great demand as a speaker at local, state, and national conventions, frequently appearing two or more times on the same program. Several times he has been president of the Polk County and Sixth District (Iowa) Osteopathic Associations, and in 1938 and 1939, he was president of the State Osteopathic Society.

Such formal recognition of Dr. Woods' talents by his profession indicates that he brought glory to the College and is merely a suggestion of the high esteem in which he is regarded by his colleagues, students and friends. His omnipresent wit and good humor, his fund of stories, his sincere interest in the welfare of his students and patients, and his good fellowship endeared him to all his associates. Every graduate of the College for the past two years has become a better practitioner because of the influence of Dr. Woods. His ideal in teaching has been the creation of a good general practitioner; graduates from his classes testify amply to the success in carrying out this objective.

Outside the College, Dr. Woods participates actively in social affairs. He has served and during the past year has been President of the local Lions Club. The LOG BOOK expresses the wishes of the entire College organization for rapid improvement in health and continued and limitless success in practice.

Internes

(Continued from Page 1)

internships and locations for practice follow.

Internships

Adams, Bertrand—Detroit Osteopathic Hospital
Bayne, Richard—Detroit Osteopathic Hospital
Beals, Hal—Lamb Hospital, Denver
Capron, Willard—Detroit Osteopathic Hospital
Carhart, William—Grosse Point Hospital, Detroit
Deer, Glen—Madison St. Hospital, Seattle
Loper, Roy—Valdo Hospital, Seattle
Magara, Sue—West Side Hospital, Tulsa, Okla.
Nasso, Frank—Detroit Osteopathic Hospital
Price, John—Dayton Osteopathic Hospital
Scof, Paul—Detroit Osteopathic Hospital
Shade, Henry—Dayton Osteopathic Hospital
Shafer, John—Rocky Mountain Hospital, Denver
Toriello, Mary — Bashline-Rossman Hospital, Grove City, Pa.
Williams, Mary — Doctors' Hospital, Columbus

Barquist Promoted

Dr. Harry Baquist, formerly Extramural Associate in the Obstetrical Clinic, was recently promoted to the position of Professor of Obstetrics. Since his graduation from the Des Moines Still College in 1935, Dr. Barquist has been affiliated with the Department of Obstetrics, as assistant, Extramural Associate and Director of the Clinic in 1941-42. His promotion to Professorship affords official recognition of the talent which he has shown and his potential contribution to the advancement of osteopathic obstetrics. He is a member of the county, state national and district osteopathic societies and takes an active part in all. He is the current chairman of the Child Welfare Committee of the State Society. In addition he is President of the college's very active and influential Public Relations Committee of the National Alumni Association of the Des Moines Still College of Osteopathy, and is a member of the staff and Board of Trustees of the Women's Hospital in Des Moines.

Dr. Barquist has also served as president of the Polk County Osteopathic Society, and is the present vice-president of the Sixth District (Iowa) Association.

Prof. Barquist takes an active interest in affairs outside his profession as manifested by membership in the Junior Chamber of Commerce of Des Moines. The LOG BOOK congratulates Dr. Barquist on his promotion and welcomes him to the teaching staff of the College.

Practice

Barnum, Stanley—Michigan
Barr, Clyde—Michigan
Bone, Jones—Iowa
Crow, Carl—Des Moines
Gaudet, Loyola—Morton, New Brunswick, Can.
Hart, William—Des Moines
Johnson, Clyde—South Dakota
Miller, Rolland—Iowa
More, William—Rockport, Maine
Mossman, Edward—Wisconsin
Reinfried, William—Wisconsin
Westfall, William—Ackley, Iowa
Elaborate Program for War Health Conference

The Society of Osteopathic Physicians and Surgeons, replacing their annual state convention by the more timely War Health Conference, will meet May 17-28 at the Hotel Fort Des Moines. Dr. J. K. Johnson has prepared a most impressive and attractive series of meetings designed to acquaint the Iowa Physicians with problems of the civilian population during the present crisis and the postwar period.

Some features of the program include Lt. Col. Halligan of the State Select Committee on Acupuncture; Dr. Margaret Ohlson of the Home Economics Department of Iowa State College whose major field is dietetics; Dr. Edward Grant to the National Red Cross, and Dr. Carl F. Jordan of the State Health Department of Iowa. Reference is made in the adjoining column to the Laboratory Section under the direction of Dean O. E. Owen of the Des Moines College.

The intense interest of the Osteopathic Profession in problems of this nature means a large attendance from all parts of the State.

Assemblies Draw State And National Figures

It is indicative of the place which the Des Moines Still College holds in the minds of our countrymen that week after week an important guest appears before the student body and faculty. It is a matter of mutual advantage to speaker and College, providing each the opportunity to become better acquainted with the other.

The past month, Harry Lynn, Secretary of Agriculture of the State of Iowa, gave an entertaining lecture with particular reference to some of his past experiences in travel. He was followed by a review of the local members of the osteopathic profession who hold high offices in the several organizations. Each gave a brief summary of the work performed by his particular association, as follows: Dr. Mary Golden, President of the Iowa Society of Osteopathic Physicians and Surgeons and member of the Board of Trustees of the A.O.A.; Dr. Paul Park, President of the National Alumni Association; Dr. Rachel Woods, former president (Continued on Page 2)

Owen Heads Section Of State Program

Dr. Owen will play the important role of directing the Laboratory Section of the War Health Conference which this year replaces the annual State Convention of the Iowa Osteopathic

Library Continues Expansion

Remodeling of Library

Not satisfied to rest on their laurels following purchase of the lots for the erection of a new teaching, clinical hospital, the National Alumni Association has proceeded with a complete renovation of the library at the Des Moines College. The room has been in a state of transformation from a better, handsomely appointed study.

The floor has been covered with a mottled brown tile, intended to reduce noise insofar as possible. The tables have been covered with a durable, attractive composition material and the entire structure has been finished. New library chairs complete the items of immediate service for studying.

The walls are finished in pale green, with woodwork trimmed in ivory. Venetian blinds provide glare protection and add to the atmosphere to the main workroom. Light is provided by indirect ceiling lighting. Against one wall is planned a rack for receiving current journals, with pigeon holes below for storage of recent issues until they are bound.

The main library is separated from the stacks by a plate glass partition set in a mahogony finished frame. Stacks seen through the partition are faced with the same material. Currently, closed sectional bookcases are used until steel library stacks can be secured.

Dr. Fred Campbell and Dr. Henry Golden, with Dr. Schwartz, have thus completed a most difficult task. The enthusiasm that they have shown, their artistic acumen, their educational perspicuity, merit the plaudits of all fellow alumni.

Klein Shows Improvement

Dr. S. H. Klein, Chairman of the Legislative Committee of the Des Moines Still College Officers and Surgeons, has been conferred for the past year as a result of a heart ailment, shows steady progress. It is hoped that he will return to his practice in the fall.

Dr. Klein has continued his service to Osteopathy through contact with the legislature from his home. He is the ever-present figure of his many friends that Dr. Klein's continued recovery will be uneventful.

Senior Class Officers

The Senior B Class elected officers for the coming semester as follows: President, Vernon Stoner; Vice President, Robert Gustafson; Secretary-Treasurer, George Shimod. Robert Patton was chosen as president of the Student Council, and Carl Waterbury was elected to represent the class in the Student Council. Dr. Hugh Clark is the Class Adviser.
Osteopathy and War Injuries

A Discussion by a Layman

When we entered the war President Roosevelt warned the nation that “neither before have we had so little time to do so much.” The building of our war machine has been feverish, but the nation has managed to keep up with the fever, and principles it learned during the years of its great industrial expansion. There have been mistakes and bungling; there were bound to be in such a gigantic task hurriedly done. But these mistakes have been and are being discovered and corrected with gratifying speed. The purpose of this article is to call attention to one of them and to set forth its correction.

This is a scientific war. Long before it began America had made the very best of the scientific preparation. Now, it is useless to say that the knowledge of a great branch of medical science. There is no provision for the science of osteopathy to arm our forces.

The tragedy of this mistake is that osteopathy is the branch of medical science peculiarly and especially capable of treating many of the injuries to which soldiers and sailors are a prey in modern mechanized war.

Background

Perhaps the logical treatment of this subject is to give briefly the background of the profession before going on to explain what this science can do for our armed forces. This science is observing its one-hundredth anniversary this year. It has been tried, tested, and approved by the American public.

When it emerged as a distinct, and fully developed science in 1892, an attempt was made to dispose of it by scorn and ridicule, a deliberate and groundless wrenching of what was so strongly propelled that wise of it was still lingering in some unformed minds. It was not the first time that a great medical discovery had been greeted by scorn. Pasteur, Lister and many, many others since the days of “bleeding” have had their discoveries met with just such scorn as met Dr. Andrew Taylor Still’s conception of osteopathy in the last century.

Osteopathy could not be laughed out of court because it was not one of the great truths. It survived to guard the public health.

Qualification

The New Jersey State Board of Medical Examiners must recognize that osteopathic physicians are as important to the health of the people as the members of the other branch of the medical profession; indeed, they insist that they shall be. Osteopathic physicians in New Jersey submit to the same examination that is given doctors of medicine.

Osteopathic and allopathic candidates submit to the same examination at the same time, in the same room. Their papers are designated by number rather than by name, and the examining board has no way of knowing whether a paper has been submitted by an osteopathic or an allopathic candidate. Upon passing the practical examination, osteopathic and allopathic candidates are licensed by the State to administer drugs, to perform any surgical operation, and to practice obstetrics. In addition, osteopathic candidates are qualified to practice osteopathic manipulation.

Besides being fully qualified to administer drugs and perform any surgical operation, the osteopathic physician is peculiarly qualified by his special training and skill to administer to those who suffer from what have been termed “occupational” injuries, peculiar to this “mechanical” warfare of today. These injuries are commonly the result of subluxations and fractures of bone and the tearing and straining of ligaments and muscular tissues about the joints. They can be easily jarring over rough terrain in tanks and tractors, the “kicks” of modern high-powered infantry guns, jarring of men on manholes and scaling walls, by sailors on pitching, slippery decks and ladders, and by soldiers and sailors in rough and tumble landing operations.

Tank Warfare

Probably the mass bodies of men have never before been subjected to such strain and stress. Osteopathic physicians, trained as they are in any other physicians to treat by drugs and surgery the additional skill of treating by manipulation, based upon a particular knowledge of the anatomy of the body, are the ones who can diagnose and treat these strained, and there is bound to be a large number of painfully strained muscles and ligaments. The jumpers are pulled sideways, and backwards, and forwards by their cumbersome parachutes. These injuries are not of the sort to send the victims to the hospital, but they are of the less incapacitating and need expert care. They are the sort which osteopathic physicians are trained to handle, far better than others. Yet there are no osteopathic physicians in the Army Medical Corps.

Athletics

There are in civilian life several activities which approximate the “beating the human body against modern mechanized war.” Notable among these is our great popular game of football, participated in by young men, many of whom are drafted for the service. The injuries the players risk are “mechanical injuries.” Injuries produced by the impact, and are of the same character as the “occupational injuries” sustained by the modern mechanized war.

Assemblies

(Continued from Page 1)

(Continued from Page 1) O.W.N.A.; Dr. O. E. Owen, President of the A.O.A. His papers include studies of Pharmacology, Obstetrics and Field Pathology and Laboratory Diagnosis and is responsible for the publication of Toxicology.

In 1933, Dr. Professor Owen was made Assistant Dean, and with the resignation of Dr. Becker in 1942 when Dean Schwartz accepted the presidency of the institution, he was promoted to the position of Dean.

Osteopathic Activities

It need not be pointed out that Dean Owen is a member of all Osteopathic Societies from the local Polk County to the National Society. He has taken part in all of their programs, having served on the District, Section and general programs of the A.O.A. National Convention. Likewise he has been the official, in Iowa and elsewhere, and this year heads the Laboratory section of the Iowa Osteopathic Medical Society. Dr. Owen has repeatedly appeared as lecturer on the Sixth District (Iowa) circuit, and many years ago he was President of the Polk County Osteopathic Society, of which he was president in 1939.

Dean Owen plays an active part in the affairs of the National Alumni Association, being a member of the Public Relations Committee of that organization. He was editor of the Skull of Psi Sigma Gamma Alpha during his junior year at the College and acted as Vice President and President of that Honorary Society for two years each. He maintains his identification with that body as Editor of the Skull, official organ of the fraternity. Since 1933 he has also been a member of the Des Moines University Club, an active and distinguished organization, and while at the University of Missouri became a member of Gamma Alpha, graduate science fraternity.

Publications

In keeping with his many other scholarly attainments, Dean Owen has been a frequent contributor to the Journal of the A.O.A. His papers include studies of Pharmacology, Obstetrics, Anemias and Sulfoxamide, published in the years 1939-1941.

The LOG BOOK takes pleasure in presenting these facts about our College Dean by way of acquainting our readers with the personnel of the College.
Alumni Organizations and Their Activities

Because of the great and concerted efforts of the alumni recently in the interest of the college and student body, a great deal of confusion has arisen regarding the specific details of alumni organization. The following resume is intended to clarify several of these points of confusion.

The national body, as an organization, was created at the instigation of former President A. D. Becker during the National Convention of the A.O.A. in 1935. Members attending the first meeting were alumni from nine states, 26 cities, who were sufficiently numerous to warrant organization for efficient functioning. Such associations have been most successful and cooperative in Michigan, Ohio, Wisconsin, Minnesota and Iowa. In the interest of continuity, details of State Alumni activities cannot be included at this time, although the LOG BOOK joins the college administration in congratulating all its alumni for its recent splendid support of progressive undertakings.

The purpose of both the National and State Alumni Associations, has been the improvement in the student body, faculty and physical equipment of the Des Moines Still College.

The Iowa State Alumni Association
Iowa alumni formed the Iowa Alumni Association in the fall of 1938. An active group of the Iowa Association had the National Alumni Association incorporated in Iowa in order to provide a legally unassailable medium for receiving endowments for the college. The initial project of this group was the selection and purchase of a site for the erection of a teaching clinical hospital, and they confronted the task facing a hospital with physicians throughout Iowa and neighboring states for the purpose of soliciting funds.

Public Relations Committee
After more than a year of energetic work this same local group, now named itself the Public Relations Committee of the National Alumni Association of the Des Moines Still College of Osteopathy. They elected officers and increased the size of the committee from seven to seventeen members. In spite of their efforts to secure money to buy the land for the hospital, they were considerably short of their goal at the time of the National Convention of the A.O.A. in 1942. The National Alumni Association, however, officially sanctioned the Public Relations Committee at their 1942 meeting in Chicago, and encouraged it to continue its activities.

Still College Club
The Public Relations Committee, therefore, adopted the method of a small monthly contribution from the alumni in order to continue with their project. For one year through the Still College Club, which is, therefore, merely the financial organ of the Public Relations Committee, a membership card is issued to contributors, and monthly reminders are sent to the members by way of a postcard. Alumni members who are currently members in the Still College Club and the number increases daily. The Still College Club has proved to be a most effective organization. The students of the college, noting the accomplishments made possible through the Club have requested a “junior membership” at reduced rates. Alumni may be very informally initiated by sending one dollar to Dr. P. E. Kimberly at 710 Clinton Ave., Des Moines.

The Des Moines Still College Osteopathic Foundation
The Public Relations Committee of the National Alumni Association through the financial medium of the Still College Club completed the purchase contracts of the Hospital site, about one half block north of the college, and filed them in the name of the National Alumni Association.

The Committee completed the formation of a receptacle for endowments by creating the Des Moines Still College Osteopathic Foundation, headed by Dr. J. J. Newlin of Des Moines. These corporation papers were filed in late December, at which time the property was deeded to the newly created Foundation. Public transfer of title took place at the Commencement Program of the March class.

Activities—Completed and Projected

In summary, the National Alumni Association through its Public Relations Committee in Des Moines has accomplished the following:

2. Purchase of land for the erection of a teaching clinical hospital.
3. Remodeling and equipment of the library with provision for special publications.

Our library files of this most important journal extend only from 1921 to the present. None of the A.O.A. Journals issued previous to Vol. 21 are in our library.

Thiemann Completes Internship

Dr. A. H. Thiemann, Des Moines Graduate of January, 1942, recently completed his period of internship at the Gleason Hospital. Dr. Thiemann has selected Burdett, Kansas, to open his practice as Osteopathic Physician and Surgeon. We express every good wish for success to Dr. Thiemann.
for a full schedule of spring and summer activities at the PSC house. The annual spring formal is to be held April 30. Pledging of the prospective members, initiation of present pledges is to take place April 16.

The freshman smoker extends congratulations to Glen Deer, 1943 alumnus, who was married March 27 at Omaha, Nebraska. Dr. Deer, a member of the Class of 1943, will reside in Seattle during the former's internships. David Heifen was best man at the wedding.

—V. C.

THE LOG BOOK
ACTLO CLUM
In honor of Brother Gordon Elliot visiting in Des Moines, the Xiphoid Chapter of the... have done. You, individually, may express gratitude by participating in the future activity of the alumni.

**O.M.C.**

Members of the Osteopathic Women's College Club were well pleased with the excellent book review given by Miss Virginia Renner at the meeting held April 6. Miss Renner, a student at Drake University, is a member of the fraternity. She is president of the honor society club, a member of the Delta Phi Eta, a national speech arts society, and is very active in the drama department of the University. Her perfect diction, method of expression, and pleasing personality made her an immediate friend of the club. She reviewed The Prophet by Gibbon, a philosopher, artist, and poet.

A special invitation is extended to all the wives of new Still College students to be present at the next meeting, which will be held April 20 at 8 o'clock in the Taylor Clinic. Professor Merrill of the College, who has been in charge of first aid classes before coming to Des Moines, has consented to conduct a discussion of the principles and suggestions which should be of much value to everyone.

**Births**

Congratulations to Dr. and Mrs. W. T. Ferguson of Piscag, Ia., upon the arrival of a daughter, born March 9.

—Dr. and Mrs. H. B. Juhl of Greenville, Michigan, announce the birth of a daughter, Ruth Marie, who arrived March 9 at the Battle Creek Osteopathic Hospital.
College Building Redecorated

As though shamed by the recent improvements in their library (see page two) the entire College building has been put in fine trim, inside and outside. Class rooms, offices, laboratories and auditorium have been repainted, with repair work done where necessary. Laboratories, for the most part, have been painted in light green, and this attractive finish has also been selected for some of the class rooms. Corridors and class rooms have also been favored with cream walls and ceiling and a tan trim for the woodwork.

The Clinic Waiting room has been refurnished with modernistic furniture, including a handsome mahogany wall seat along the east and west walls. New drapes have been provided, and a patriotic touch has been given by the addition of a set of flags of all the Allies, facing the waiting room. Lighting fixtures blend with the modernistic tone of the furnishings.

Faculty members welcome the changes which have been added to their quarters, including Venetian blinds and a beautiful blend of peach walls and salmon woodwork. They are now provided with an inviting lounge area.

And Enthusiastic

Dr. Leininger makes rapid recovery

The 1943 War Health Conference and Clinic of the Iowa Society of Osteopathic Physicians and Surgeons will stand out in the history of the society as an unqualified success. Attendance of Physicians from Iowa and neighboring states was more than 200, exceeding that of most peace time conventions.

The extraordinary interest shown by the profession for the advancement of their profession and their college; the realization of professional responsibilities during the national crisis; their eagerness to participate in national, state, and local projects for promotion of public health— the selfless altruism characteristic of the Profession—de\n
James Booth Receives Highest College Honor

James Booth, who will be graduated from the Des Moines College in July, has been selected for graduation "with distinction". Mr. Booth has shown excellence not only in scholarship, but in his clinical application and externship as well.

He is the first student in the history of the College to achieve this distinction which is granted for "general scholarship during the four years, clinical aptitude, and personality." It is planned to accord a similar honor to a maximum of three students in each subsequent class.

The LOG BOOK offers congratulations to Mr. Booth on his accomplishments and extends its heartiest best wishes for success in his professional practice.
LIBRARY PROJECT NEARS COMPLETION

Generous Response to A.O.A. Journal Plea

The LOG BOOK wishes to express its deepest appreciation to those members of the Profession who responded to the call for A.O.A. Journals. Undoubtedly many physicians were forced to break their own files in order to complete our own. From our position we recognize this as a genuine sacrifice.

Together with issues received and others promised we have a continuous series from 1910 to the present, except for June, 1925 (Vol 21, No. 10). Will you please check your old numbers and try to find that particular issue for us. Also any issues or bound volumes previous to 1910 will be most welcomed.

Honor Roll

Dr. Paye Kimberly, Menlo
Dr. C. H. Buffum, Sheridan, Wyoming
Dr. Fred Martin, Murray, Iowa
Dr. J. A. Hirschman, Cherokee
Dr. C. J. Christensen, Keokuk
Dr. George Golden, Yonkers, New York
Dr. H. F. Branstetter, Henders- onville, North Carolina
Dr. T. J. Scholl, Palmer, Iowa
Dr. W. S. Irwin, Middlebourne, W. Va.
Mr. Vernon Stoner, Des Moines Dr. George W. Goode, Boston

The College, the Library and the LOG BOOK join in sincerest thanks for these vital contributions. They put their shoulder to the wheel of progress with renewed vigor, feeling the full cooperation of its alumni.

Plan Library Loan Service for Physicians

Because of the conspicuous role which the alumni have played in the development of the library for the College, it is only logical that the Osteopathic Physicians of Iowa and neighboring states should be accorded the benefits of their labor.

It is therefore intended, at the completion of the library cataloging and acquisition of a permanent librarian, that a loan and reference service be made available. Details of the plan will be released in a summer issue of the LOG BOOK, and the plan is going to be put into effect. Watch for the details.

Mrs. Shumaker Catalogs Library

To Mrs. John B. Shumaker, wife of our Professor of Chemistry, has fallen the difficult task of classifying and cataloging the entire library. Mrs. Shumaker before coming to Des Moines was reference librarian at the library of the Iowa State College at Ames.

Reference Aspect Emphasized

Modernistic Motif Predominates

Following the purchase of lots for the erection of a new teaching Clinical Hospital, the alumni continued its vigorous campaign for College improvement by re-decorating thoroughly the Library. The watchful eyes of Co-chairmen Fred Campbell and Mary E. Golden, of the Library Committee, in conjunction with President Schwartz, have brought to completion this laudable project.

Excellent taste is manifest in all the physical appointments of the reading room and stacks. The walls are finished in pale green with wooverk trimmed in ivory. Venetian blinds protect from glare and add a studio atmosphere to the main workroom. Light is provided by indirect ceiling lighting. On the west wall (right in picture) is planned a rack for receiving journals, and this is under construction at present. Storage space for recent journals until binding is done will be provided underneath the rack.

The floor has been covered with a mottled brown tile, intended to reduce noise insofar as possible. The tables have been covered with a durable, attractive composition material, and all the tables have been refinished. New library chairs complete the fixtures requisite for concentrated study.

The main library is separated from the stacks by a plate glass partition set in a mahogany frame. The newly constructed bookcases will be replaced by steel stacks when they become available.

College Enthusiastic Over Alumni Gifts

During the past month there have been three outstanding additions to the Library through the kindness of LOG BOOK readers.

Osteopathic Profession

Dr. George Leader of Topeka, Kansas, has offered a complete file of OSTEOPATHIC PROFESSION. The College and Library are most grateful for this fine gift. Dr. Leader is a graduate of the S. S. Still College in the class of 1904.

Journal of Osteopathy

Mrs. Charles Hazzard of Mount Vernon, New York, has offered the first ten volumes of this important publication. Our sincerest thanks go out to Mrs. Hazzard for her thoughtfulness and interest in our library.

Journal of A.O.A.

Dr. C. J. Christensen of Keokuk, Iowa, has offered bound volumes of the JOURNAL OF THE AMERICAN OSTEOPATHIC ASSOCIATION from 1910 to 1921. We are deeply appreciative of Dr. Christensen's generous offer, not only of these precious early volumes, but also for his entire personal library which he volunteers to send the College express prepaid.

With such generous support as this the College and alumni groups who have been active in promoting library development are not only encouraged, but are driven to continue their fine work.
A most timely reminder of the responsibilities of the Profession was the inaugural presentation of the War Health Conference by Dr. R. B. Gilmour of Sioux City. Dr. Gilmour, in the elucidation of his thesis, justified the extraordinary emphasis which is placed upon the responsibility of the Profession to support research, scientific investigation, educational advancement, patriotic support, maintenance of the identity of the Profession—these are the propelling forces behind the development of the modern era of Osteopathy mean in the last analysis one great responsibility. SUPPORT THE OSTEOPATHIC COLLEGES.

Buy War Savings Bonds

War Conference

(Continued From Page One)

Your Obligation

Much of the Success of the War Health Conference is due program chairman J. K. Johnson, Jr., for arranging an outstanding series of meetings. Space does not allow a discussion of the individual papers as presented; however, to the report of Dr. R. B. Gilmour (see page 3), and the paper on “Feeding Your Patients Under Rationing,” by Dr. M. A. Olson of Iowa State College. Dr. Andrew C. Wooster, Assistant Surgeon U.S. Health Service, presented a color film on venereal diseases and maintained a most enlightening discussion following the presentation of the film. Meetings addressed by Mr. Edwin C. Cram of the American Red Cross and Dr. Edmund G. Zimmerer of the State Council on Defense were well attended and were sources of vital information with respect to cooperation in Red Cross Activities and emergency medical service in civilian defense.

Special Sessions

Of particular interest were the sectional programs dealing with the several specialties. The Obstetrics section, directed by Dr. W. J. Huls, comprised Jordan; and Technique, by Dr. L. W. Jamieson; Obstetrics under the direction of Mr. Edwin C. Cram of the American Red Cross and Dr. Edmund G. Zimmerer of the State Council on Defense were well attended and were sources of vital information with respect to cooperation in Red Cross Activities and emergency medical service in civilian defense.

Bond Sale Excellent

The booth established at the conference for sale of bonds at the conclusion of the two day program had sold a total of $10,875.00 in bonds and stamps. Such a record is another bright spot in the records of the 1943 meetings.

Banquet

Dr. J. K. Johnson, Jr., president of the college, in a most capable fashion. Main speaker of the evening was Dr. George Glockler, head of the Department of Chemical Engineering at Iowa City. Dr. Glockler held the attention of the audience in a serious mood with a presentation on the production of synthetic rubber in Japan and an analysis of the Japanese people. Lecture, dinner, and dance were thoroughly enjoyed by the large group of physicians and guests.

(Continued on Page 4)

STUDENTS

A Word to the Profession

Since our profession is wise, a word should be sufficient. We take this opportunity of calling to your attention the opening of a new semester on August 9. Recent evidences of alumni support in other matters indicate that our readers need no urging, but we take the liberty of reminding you of this important date.

Federal Acknowledgments to Profession

The Federal Government, through the Selective Service System, stated on August 18, 1941, that Osteopathic Students and Physicians should be deferred from military service. This view has been reiterated many times since and was strongly emphasized in the Selective Service Bulletin (Amended March 1, 1943) by extending the deferment to undergraduate students in osteopathic training, provided they are in the country in a time of most urgent need of physicians. Such groups may include those now engaged in college or high school teaching, clerks, book-keepers, accountants, salesmen, insurance agents, radio personnel, small business men, newspaper employees, etc.

As a basically of Selective Service Restrictions, our August Class must come from the following categories:

1. WOMEN
2. MEN OVER 38 YEARS OF AGE
3. MARRIED MEN WITH DEPENDENTS
4. MEN INELIGIBLE FOR ARMED SERVICE BECAUSE OF SOME MINOR DISABILITY
5. YOUNG MEN ENGAGED IN UNDERGRADUATE, PREPROFESSIONAL TRAINING

It is the duty and moral responsibility of each Osteopathic Physician to his country and his profession to direct into Osteopathy those acquaintances from the above groups who have shown osteopathic inclinations. Opportunities to serve their country in Osteopathy should be made apparent to those who seek such information. We anticipate a large August Class and your cooperation in this regard is vital.

College Advancement

Within the past year Osteopathic Education has made great strides of progress, as if to emphasize the fact that fifty years of Osteopathic Education is just a starting point. All of the colleges have elevated their standards of scholarship and entrance requirements. All have shown a new and intense interest in investigative and educational advancement, special problems; all have improved physically and plant even greater improvements. These items do not in themselves constitute the colleges. They are essential attributes, to be sure; but the ultimate goal of education is an educated and a virtuous citizen—salary student body—a student body of earnest, intelligent, industrious men and women.

As you conclude this brief statement, will you not resolve to guarantee your own future, the health of the nation and the ultimate virtue of this great, strong, student body—a student body of earnest, intelligent, industrious men and women, whom you feel are intellectually meritorious of such sacred trust?
The fraternity held its annual spring formal dance on April 30. A large crowd was present and a good time was enjoyed by all. Highlights of the evening as a floor show put on by the all-girl orchestra which furnished the music. The house was decorated in blue and red with the fraternity colors, and an array of fresh-cut flowers lent a spring-like atmosphere.

Formal initiation was held last month for brothers Hoy Eakle, Richard Mucci and Jack Bland. Pledging was held for Leonard Siggins, Howard Hatten and Edward Kutner.

Plans are now being laid for a party at the Chapter House in May.

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Dr. Golden (Continued From Page 1)
The fraternity Readers of the recent issues of the College on, January 25, promises to be a spirited, informative, and excellent demonstration.

---See You All at the Picnic.
Don't Miss It.---A. M.

Dr. Golden
(Continued From Page 3)
Approximately 100 alumni gathered Tuesday noon for a most inspiring meeting. Following election of officers (see page one) Dr. J. P. Schwartz gave a word of official thanks from the college for the generous alumni support in improving the college. Pres. Schwartz offered praise for his faculty and then presented the report of the Board of Trustees of the College on the recent investigation relevant to a fund-raising campaign. It was his recommendation that such a campaign be confined for the present to the Osteopathic Profession alone. Developments in this project will, of course, be reported as they become available.

The feelings of the profession toward the College were expressed vividly by Dr. Gilmour, who proposed that the alumni group include their colleagues, all osteopathic physicians who are graduates of other schools.

In the course of the meeting, the reports of accomplishments of the alumni and the enthusiasm for advancement which was evident can mean only that the alumni are determined to place the Des Moines College at the pinnacle of osteopathic educational accomplishment.

Peace Wins Singleton
Essay Contest

The Committee for the Undergraduate Essay Prize Contest was unanimous in its selection of the paper by Mr. Tyrus Peace as winner. The contestants wrote on the subject, "Application of the Osteopathic Principles in the Treatment of Infantile Paralysis".

Mr. Peace's designation as winner carries with it an award of twenty-five dollars and the right of representation of the Des Moines College in competition with other osteopathic colleges.

WAAC Assembly
Speaker in London
Lt. Jane Mauerhan, formerly detailed to the Public Relations Office at Fort Des Moines, who addressed the faculty and students of the College on January 15, has been sent to London. Lt. Mauerhan is among the first women in the European theatre of the war.

Birth

Dr. and Mrs. Winston E. Lawrence of Pontiac, Michigan, announce the birth of a daughter, Judith Lynne, March 19. Judith Lynne was born at the Johnson-Dorman Clinic, Traverse City, Michigan.
Foundation Receives $12,000 Gift

Schwartz Enters Second Year of Leadership Ambitiously

* * * * * * * * *

A Character Study in Educational Progress

Fired with the enthusiasm of accomplishment, Dr. J. P. Schwartz begins another year of service to the College and the Osteopathic Profession. The past year saw the Des Moines College climb higher toward the pinnacle of leadership in Osteopathic education. The progress of the College constitutes both a criterion of excellence in administrative ability and an augury of advances that may be expected in the coming year.

President Schwartz has distinguished himself for his inimitable ability to lead the way through the jungle of professional and educational problems without causing the branches to slap the faces of his followers. His economy of effort, resourceful imagination, mental acuity, breadth of vision and acquaintance with the ever-widening field of Osteopathic affairs, have engendered in his associates a drive which must cause the College to surge forward. Below appears a review of developments during the first year of his presidency.

Organization of Faculty

The Des Moines College is very generally admitted to have a first rank among Colleges. Schwartz realized, however, that the full measure of their talents must be put to work at a time when the entire Profession was beset with extra-war-time obstacles. His unification of the entire teaching group by providing (Continued on Page 3)

Preview of Navy Film

For College Group

The Navy Recruiting Office of Des Moines through its representative, Chief Petty Officer Oliver, extended to the students and faculty of the College the privilege of examining before release to the public the film, "Prelude to War."

C.P.O. Oliver responded to an invitation of the ITS fraternity to appear on the College program. The audience sincerely appreciates both the technical excellence of the film and the cooperation of the Navy Recruiting Office in extending this courtesy.

Local Physicians Boost College

Launch Nationwide Drive for Expansion Funds

At a special meeting of the Polk County Osteopathic Society Physicians of Des Moines and vicinity last night pledged $12,000 for the Building and equipment Fund of the Des Moines Still College Osteopathic Foundation. The genuine campaigns for funds whatever channel the Foundation considers to be for the best interest of the College and the Profession-at-large.

The meeting was conducted by Dr. E. F. Leininger, Polk County Representative. The campaign against the College was in the hands of Dr. Mary E. Golden, President of the State Society and appointee of the Public Relations Committee of the National Alumni Society for this purpose.

Speakers

Dr. J. P. Schwartz, President of the College, was the main speaker of the evening. He outlined the purpose of the meeting, the necessity of war-time work within the profession and the critical need for funds for College development. Dr. Schwartz reiterated a fact known to the great mass of the profession (see page 3, Osteopathic Education) that the Colleges are carrying the banner for the profession and must, therefore, set the standards of excellence by which the entire profession will be judged. He pointed out the Osteopathic Colleges must stand impartial inspection by U. S. Public Health Service Officials, and that on that inspection depended the future of Osteopathy in any phase of government work particularly in whatever form of socialized medicine follows the current war.

Four of the six approved Osteopathic Colleges are now conducting vital governmental work. The fact was emphasized, however, that all osteopathic institutions must simultaneously as such a rigid inspection, else the entire profession will be condemned. The criteria of adequacy will necessarily be the same in future years as in the past.

In order to meet the standards of clinical (Continued on Page 4)
Students

(Continued From Page 1) symbolism the problem of decreasing enrollment exists. Doctor, it is a challenge and a duty to assist the Colleges in a time of crisis.

Paradox During the entire period of the existence of Selective Service the Osteopathic profession has been favored with recommendations for deferment of Osteopathic and Preosteopathic students. At the same time, enrollment has dropped. If the entire alumni organization of all the Colleges had come out against the College and worked to increase the number of applicants, the situation might have arrived at such a position. We realize that the neglect was not due to lack of effort but to the fact that the osteopathic physician is overworked. The time has come when you must take time from your present to protect your future.

Requirements We repeat the preosteopathic recommendations which have appeared in these pages many times and have been before. Consider them carefully; mentally peruse your list of eligibles, acquaintances; establish immediate contact with them. Each preosteopathic student should be advised at once:

1. To apply for matriculation in an Osteopathic College.
2. To send to the Osteopathic College a transcript of work competed and work in progress, accompanied by a letter of recommendation from the proper official in the preosteopathic school.
3. To send a copy of certification (for deferment on preosteopathic service) to his selective service board.
4. To send this certification to the Osteopathic College of his choice.

ALL APPROVED COLLEGES REQUIRE THE FOLLOWING MINIMAL SPECIFIED COLLEGE CREDIT FOR ENTRANTS TO THE OSTEOPATHIC COURSE.

English ....... 6 Hrs.
Physics ........ 6 Hrs.
Biology ...... 6 Hrs.
Chemistry Inorganic 8 Hrs.
Chemistry Organic 8 Hrs.
Other College Credits 30 Hrs.

We take the liberty of calling to your attention the categories of men from which the August 9 class must be selected.

1. WOMEN 2. MEN OVER 38 YEARS OF AGE 3. MARRIED MEN WITH DEPENDENTS 4. MEN INELIGIBLE FOR ARMED SERVICES CAUSE OF SOME MINOR DISABILITY 5. UNMARRIED MEN OR WOMEN ENGAGED IN UNDERGRADUATE, PREPROFESSIONAL TRAINING.

(Continued in Column 2)

Opportunity for Self Support Although it is not a policy of the College to encourage students to take time from their studies for unnecessary outside work, it is gratifying to know that many of our students of the Des Moines Still College, and part-time work is therefore abundant.

The College in Des Moines offers four assistanships in the laboratory courses which meet expenses for students; a time basis these assistanships pay approximately one dollar per hour. They are offered to capable, scholastically competent students.

A limited fund is also available as a loan fund to assist needy students.

Recreation After reviewing the above arguments together with other demands, it is to be understood with which you may be personally familiar, will you not, Alumnus, feel it your duty to cooperate with the College in this vital matter.

Restriction of Blood Supply to Sciatic Nerve It has long been apparent that the clinical value of osteopathic therapeutics has preceded over and above the supportive laboratory investigations necessary to confirm in detail the physiological postulates that have been offered in explanation of many remedial phenomena. Considering the relative numerical strength of Osteopathic Physicians in the healing arts, and moreover, considering the relatively slight competencies of most of the men who have practiced or are practicing on the fund of science, this fact is not in itself significant. However, the field of osteopathic applicability might be said only the uninformed dare suggest that it is the duty of the osteopathic colleges or other small groups of investigators to delve into the explanations of all the scientific problems that deserve solution.

It is comforting, therefore, to acknowledge the contributions of independent investigators whose interest is merely in ascertaining physiological and anatomical truth. Such is the work of one of our most prominent and respected physicians, Okada on effects of ischemia on the central sympathetic ganglia; of House, the effect of motor block on the sympathetic system; of Duval, the effect of electrical stimulation on the sympathetic system; of many other workers in the various fields, the sum of whose labors points toward medical progress.

Sciatic Ischemia Such a paper has recently appeared in the Journal of Anatomy and Physiology by Dr. W. E. Adams, who has been interested in the blood supply of the inferior gluteal artery. Okada had observed that ligation of the inferior gluteal artery resulted in histological damage to nerve tissue of the sciatic. These observations could not be confirmed by Adams, and further restriction of blood supply from all sources to the rabbit thigh showed only minor histological changes in two out of twelve cases.

Adams adds, however, that "manifest degeneration in a nerve signifies a gross disturbance of both electrical and functional function; it is a change, moreover, which is irreversible. But the absence of degeneration does not necessarily signify that no change at all has occurred within the nerve since there always remains the possibility of physiological changes unassociated with any obvious disorder of the nerve fibres. Evidence from other investigators suggests that such physiological changes may occur as a result of ischemia of nerve and that they may even give rise to objective signs comparable in many ways (but not in their progression) with those resulting from the interruption of a nerve; in such cases the alterations in the functional capacity of the nerve fibres may appear, not as a direct result of those necessary to produce actual degeneration since the function both of the nerve and of the parts dependent upon it may be rapidly restored . . . ."

"Relevant also to this discussion is the excruciating pain which usually follows the symp-

tom of thromboangitis obliterans and which has been attributed to ischemia of the nerves involved consequent on the obstruction of their blood vessels. Adams concludes his discussion with the statement that they suggest very strongly that remote interference with the regional sources of blood supply of a nerve has a pronounced effect on the nerve," but "they do not exclude the possibility of more serious involvement of the nutrient vessel should embrace all its intraneural ramifications, and in this way effect a complete or partial peripheral vasoconstriction or vascular dysfunction in the nerve."

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Restric
Osteopathic Education

The June issue of the FORUM carries on page 78 a discussion of education in Osteopathy and the role that the association plays in the advancement of the profession. Every reader is urged to study this timely discussion and accept its challenge.

Sallent features of the article are included below. (The LOG Book, however, reserves the responsibility for expansion of the ideas where discrepancies occur.)

Although Dr. A. T. Still, through years of personal study and the keenest clinical observation, had become convinced of the virtues of the system of therapeutics which he named Osteopathy, the profession may look for a fairy godmother; it must now and immediately accept the task which has been set for it - to meet the requirements, legislative rights and the intrinsic worth of Osteopathy have caused to accumulate. Let each man do his part.

Each physician is the profession. There is no easy way out. They must now clearly understand their place and give the necessary support.

Support must come simultaneously for all of the colleges. All must attain a certain minimal level of scholarship, which minimum shall be no lower than that of a Group Columbia School as classified by the A.M.A. In spite of the fact that Osteopathic Physicians need not and should not look to the A.M.A. for criterion of perfection, the fact still remains that such criteria must be considered. Osteopathic Colleges are inspected by Osteopathic inspectors. Any new and fundamentally important investigations will progress made by Osteopathic Physicians. They will be made by educators who are familiar with the standards set in the A.M.A.

If Osteopathic Colleges are to meet the test, they must all be accredited by such an examining committee as is being formed, and that such accreditation must be accepted by Osteopathic Physicians. The failure of one must necessarily throw discredit upon all the others.

There is little comfort in the feeling that "regardless of who examines our colleges and whether or not we meet their biased concept of education, we shall persist. We have grown for fifty years and we shall continue to grow. Osteopathic physicians are still here and cannot die." The recognition which would follow approval by the inspection committees would certainly remove many obstacles to progress.

Let us therefore accept the challenge now. Let us complete the task of putting our houses in order. Let every physician support these projects today. Tomorrow may be too late.

Dr. Jurgenson Weds

Mr. and Mrs. Morgan Slusher have announced the marriage of their daughter, Mildred Jane to Dr. G. Earl Jurgenson. Dr. Jurgenson is an alumnus of the Des Moines Still College.

THE LOG BOOK

The Official Publication of DES MOINES STILL COLLEGE
OF OSTEOPATHY
Editor ............... Hugh Clark, Ph.D.

Osteopathy Without Limitation

... from the fact that he started off the campaign with...

... provided when he first opened the doors of his orthopedic college. He had a small group of students in 1892 who wished to enter this profession of apparently miraculous healing.

Since the inception of osteopathic education with the opening of this school, many other colleges have been created. Through the years it has been these institutions primarily which have borne the burden of professional progress. They have observed advances in anatomical and physiological training in the education of doctors, have investigated, and continue to encourage, investigations of both pure scientific and a clinical nature; they have been in the eye of the critical public when comparison of Osteopathic with Allopathic schools of practice was sought.

The schools are the leaders of the profession. It is the duty of their faculties to keep abreast of the trends in healing; to examine closely innovations to shield their students from unwarranted enthusiasm; to correct any wrong direction. It would be a generally accepted truth, we believe, that Osteopathic Physicians can be no better than their colleges.

Examination

It is not surprising, therefore, that, in view of the present situation, the osteopathic colleges must again be subjected to a rigid inspection. Dean E. O. Holden of the Philadelphia College, writing in the September Osteopathic Digest (quoted in the June JOURNAL), states: "Now as never before may osteopathic education, particularly in terms of its colleges, be expected to stand inspection. It may be contemplated to be entirely objective and impersonal, hard and cold."

Dean Holden quotes A.O.A. President Vital Muller who said during the Chicago Convention: "Our profession rests its foundations upon osteopathic education. Our colleges are the line of fire, the critical phase of their evolution, in which they will be judged by accepted standards and criteria of accreditation."

Challenge

These opinions, succinctly and boldly spoken, are open challenges to the alumni of all osteopathic colleges. The time has passed when the Profession may look for a fairy godmother; it must now and immediately accept the task which has been set for it - to meet the requirements, legislative rights and the intrinsic worth of Osteopathy have caused to accumulate. Let each man do his part. Each physician is the profession. There is no easy way out. They must now clearly understand their place and give the necessary support.

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Let us therefore accept the challenge now. Let us complete the task of putting our houses in order. Let every physician support these projects today. Tomorrow may be too late.
Friday evening, May 7, the members and pledges of Iota Tau Sigma held a most interesting and educational meeting at the home of Charles D. Schultz. Dr. Englund lectured on Rectal Surgery, and the importance of that field in practice today. Dr. Englund brought out the fact that a very large percentage of the people are suffering from rectal disorders which can be cured with proper treatment. Proctological work should not be undertaken, however, without special training, Dr. Englund warned. The speaker holds the office of President of the State Proctological Association of Iowa.

A business meeting was held June 4 at the home of Brother Rasmusson at which arrangements for initiation and the Senior Banquet were made.

Delta Omega, in charge of the assembly on May 14, presented Miss Hershey of the City Nursing Service. Miss Hershey spoke highly of the work of the Department of Obstetrics of the College. She was introduced by Miss Sara-Jean Gibson.

Dr. Ruth Paul, Des Moines Alumna, lectured during the past week to her class in Medical Medicine on the subject of foods and nutrition.

We're still looking out for more women students, Alumnae!!

M. K.

Library Grows Through Contributions

The library staff was delighted to receive from Dr. D. O. Bragg, Topeka, Kansas, volumes 7, 8 and 9 of the A.O.A. Journal and scattered issues of earlier volumes. Older physicians would like to complete the files of the Journal from volume one through volume 6 may do the library a great service and greatly appreciated service.

Many physicians have contributed recent books, in addition to several of the following contributors: contributors listed in the May issue of the LOG BOOK, thereby increasing the usefulness and value of the library tremendously. A list of those who have contributed books will appear in the July issue of the LOG BOOK.

In accordance with the plan of service to the physicians of Iowa and neighboring states which was announced in the composite discussion of the library in May, we will also include a list of the recent books which are now at our immediate command. Regulations governing the use of the library locally, and details of the plan for use of the reference material by doctors of Iowa and adjacent states are reviewed above. The response obviously exceeded expectations. There were, of course, several doctors of Iowa and neighboring states who had not heard of the library before.

Dr. R. O. McGill and Leo Lukan brought out the fact that the graduates the club extends its congratulations to the long list of financial contributors listed in the May issue of the Journal from volume one through volume 6. The response obviously exceeded expectations. There were, of course, several doctors of Iowa and neighboring states who had not heard of the library before.

Because of the fact that many physicians were unable to attend the meeting the names of the physicians who are contributing books are listed until the list is complete.

Dr. Freeman to Attend International Conference

Prof. Freeman, of the Anatomy Department, has been delegated by the Des Moines Business and Professional Women's Club to represent Des Moines at their International Conference at Grinnell.

Dr. Freeman has been recognized by her community for her generalship in business and professional work for this significant appointment.

“Spoon” Hutson in Naval Service

Dr. Homer F. Hutson, graduate of Des Moines Still College in May, 1939, who enlisted in the Navy as Pharmacist’s Mate 3rd Class, has been promoted to the rank of Pharmacist’s Mate First Class. Dr. Hutson is stationed at Richmond, Florida.

Although he is not permitted, of course, to practice Osteopathy in his naval post, Dr. Hutson is pleased with the rather general run of the naval “Spoon” was a rather ardent supporter of the Osteopathic Method during the days of clinical practice and early practice, and we may presume will return to his civilian practice the more enthusiastic about his profession.

Foundation Receives $12,000 Gift

(Continued from Page 1) and laboratory facilities, Osteopathic Colleges must have immediate access to large funds.

Mr. Arthur Brayton, Secretary of the Public Relations Bureau, spoke enthusiastically of the efforts of the Polk County group. Mr. Brayton emphasized the necessity for improving Public Relations before approaching the public; he outlined the steps necessary to reach this goal. Mr. Brayton will again address the Osteopathic Physicians, when physicians from outlying parts of the state convene on next Thursday to expand the intraprofessional campaign from a county to a state-wide scope.

The goal set for the Polk County group is $25,000. A total of 30 members contributed the splendid sum of $12,500— an average of $416.66 each. That was, indeed, an inspiring start in this project. Because a large proportion of the contributors were recently graduated, the response obviously exceeded expectations.

The campaign will be carried immediately to the physicians of all of the neighboring states. The campaign is not to be restricted to alumni of the Des Moines College. A meeting will be held in Des Moines on Thursday evening, June 24, to start the state program. Save that date to see what can be done.

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Future Plans

The campaign will be carried immediately to the physicians of all of the neighboring states. The campaign is not to be restricted to alumni of the Des Moines College. A meeting will be held in Des Moines on Thursday evening, June 24, to start the state program. Save that date to see what can be done.

O.W.C.C.

Nann Clan and Margaret Bichlmaier, graduating members of the O.W.C.C, received diplomas from President Esther Zauder at the banquet held in their honor Tuesday evening, June 15, at Mrs. Doty's Tea Room. Delightful musical numbers rendered by Dr. R. O. Merrill and Leo Luka were followed by an inspiring message from Dr. Park who spoke on current problems of osteopathy and loyalty to the profession and rendered encouragement to students in osteopathic profession.

Arrangements for the banquet were made under the capable leadership of Nancy Eakele, Adair Stone and Helen Sherwood. To the graduates the club extends congratulations and a sincere "thank you" for their participation in the club.

June 1, club members were notified of the hour.

ATLAS CLUB

With the close of the semester drawing near and summer vacation in the offing—arrangements too—the Xiphoid Chapter of the Atlas Club met on June 7 to arrange for the final activities of the year. Several officers were elected and a tentative date was proposed for the Senior Banquet.

At the last Practical Work Night held on May 24, Gerald Dierdorf presented as guest Dr. E. Leininger who spoke on current trends in the osteopathic colleges and of the students responsibilities and attitudes toward his school.

We welcome to the brotherhood of the Club, Fred Lowrie who was initiated on May 17 at the Hotel Fort Des Moines.

The officers elected for the next semester are: Noble Skull, Scott Heatherington; Occipital Ed Yogus; Pylorus, Don Young; Stylus, Fred Lowrie; Styloid, Carl Nagy; Sacrum, Gerald Dierdorf; Receptaculum, Lester Raub. The officers of the present semester must be commended for their fine work in maintaining a high standard of fellowship and spirit of brotherhood in the fraternity.

A Character Study

(Continued from Page 3) contribution of $1000. The energetic manner in which he has conduct ed the affairs of the College during the past year, gratefully, as reviewed above, deserves the limitless support of every alumnus and every physician interested in the advancement of Osteopathy. The time, effort and financial aid which he has given the College through the years must in a great measure be emulated by every friend of Osteopathy.

Birth

Dr. and Mrs. Thomas R. Koenig of Brandon, Wisconsin, announce the arrival of Linda Ann, who was born May 14.

NOTICE

If and when you change your address, please notify the Log Book promptly.

Schott Injured in Automobile Accident

Dr. John M. Schott, Des Moines graduate of 1941, who is practicing in Columbus, Ohio, recently suffered a compression fracture of the first lumbar vertebra following a serious automobile mishap. Dr. Schott is recovering nicely, and his former Des Moines colleagues and associates wish him a quick return to his very active practice.
Campaign Total Raised to $30,000

Osteopathic Alumni Pledge Generously for Foundation

Physicians Comprehend Quickly Imminent Professional Catastrophe and Launch National Insurance Program

Why the Professional Campaign?

How Will the Funds Be Disbursed?

Who Has Charge of Campaign Funds?

Cooperation With A.O.A.
The Des Moines College, in company with the five approved Osteopathic Colleges and the Executive Committee of the A.O.A., agreed that it should participate in a fund-raising campaign. The College was studied from this point of view by the American City Bureau, a fund-raising organization. Its budget for a two-year period was set at $227,000.

American City Bureau

The report of the American City Bureau was not particularly favorable for a public campaign at this time. Therefore, the Board of Trustees of the Des College decided to abandon that venture for the present. They recommended that a drive be launched among the Profession with the prospect of raising $75,000 by end of July, 1943.

Public Relations

With this alumni expression, plus an assiduous public relations campaign, it was thought that the public could be expected to duplicate or exceed that amount by January, 1944. Without this six-months period for "cultivation of public relations" the campaign would be a failure — a failure which the College can ill afford.

Briefly, these are the reasons why the Profession is now being asked to contribute heavily to the Des Moines Still College Osteopathic Foundation. THE CAUSE IS WORTHY. DO YOUR UTMOST.

College Survey

It is the purpose of the members of the Foundation to spend the funds where they are most needed. The Journal of the A.M.A. reports (June 26, p. 622) that "at the present time there is being conducted a survey of seven osteopathic schools for purpose of comparison with seven approved medical school in similar areas..." The survey is being made by the National Research Council. The administration of the Des Moines College intends to meet the requirements of such an investigation.

Osteopathic Progress Fund

The Des Moines Still College Osteopathic Foundation Campaign is a part of the national plan for "THE OSTEOPATHIC PROGRESS FUND, for the advancement of Professional Education and Public Health and Welfare," as described in the Forum for June and July.

College Necessities

Funds must be set aside for faculty, clinical equipment, laboratory equipment, library materials, hospitals and their equipment, and other needs which must be satisfied. The precise projects of the administration can be decided only when the total of funds available is known. It would be futile to make plans which could not be fulfilled. Promises cannot be made for specific programs. Therefore, give early and generously toward the program for College improvement.

The campaign was organized by the Public Relations Committee of the National Alumni Association. Dr. Mary E. Golden, President of the Iowa State Society, was chosen as chairman of the Campaign Committee. She has organized the activities of the alumni both in Polk County and outlying parts of the state.

Osteopathic Foundation

As funds are received by this committee they are deposited with the Des Moines Still College Osteopathic Foundation, the members of which are Jay J. Newlin, Pres., Nels Hansen, Treas. (both lay members), and Drs. Paul Park, J. P. Schwartz, O. E. Owen, P. E. Kimberly, Beryl Freeman, E. F. Lehninger, Mary E. Golden, H. A. Barquist, F. D. Campbell, Ruth Paul, R. M. Sargent, L. L. Facto, Rachel Woods and Mr. Dwight S. Jones, Secretary and Treasurer of the State Society of Iowa. The Board of Trustees of the Foundation consists of Drs. Newlin, Mr. Hansen and Drs. Schwartz (as President of the College), Paul Park and Ruth Paul.

The Board of Trustees, under the articles of incorporation of the D. M. Still College Osteopathic Foundation, are empowered to conduct the business of this corporation. They will have immediate charge of the allocation of funds as they are received. From their past professional records and their interest in the advancement of the College, there could be no question about the wisdom of their decisions. Give generously in order that they may plan their program of improvement.

On June 24, eight days after the Public Relations Committee of the National Alumni Association, led by Dr. Mary E. Golden, had launched the intraprofessional campaign among the Des Moines Physicians a second meeting was called for physicians in outlying parts of the state. The methodical, rapid-fire conduction of the campaign was quickly grasped by those men from other parts of the state of Iowa who were fortunate enough to attend the meeting. Those present held a special session after the program of education and explanation by Drs. Golden, Park, Schwartz, Kimberly and Lehninger and Mr. Brayton, for the purpose of efficiently carrying the campaign to their home districts. The success of their organization is indicated in the fact that on Tuesday, June 29, physicians of the "Tri-County group" completed their portion of the campaign with the aid of Dr. Kimberly and Dr. Park. This group of 10 doctors pledged on that evening $3,500. Reports from other sections of the state are anticipated daily. Enthusiasm for the whole project is spreading like wildfire. The organizers of the Iowa State Campaign rightly believed that it would, for they plan to complete their part of the gigantic task by the end of July. The anticipated Iowa allotment of funds of $50,000 will unquestionably be far exceeded when the campaign is brought before the out-of-state alumni at the National War Service Conference and Clinical Assembly in Detroit on July 16.

Story of the Campaign

In 1940 a group of the National Alumni who called themselves the Public Relations Committee of the National Alumni Association, interested in the progress (Continued on Page 3)
Qualities Which a Medical Student and Physician Should Have or Develop*

Wilbur C. Davidson, M.D.
Dean and Professor of Pediatrics, Duke University School of Medicine

Every one has heard of the "medical man," but few have ever known one. Most of the qualities usually attributed to this mythical physician are not conceptually developed, but were developed by conscious or unconscious effort. At the risk of being considered the monotonous fellow who tells how angels or even Dale Carnegie fears to tread, the following list of these virtues is presented: honesty, intelligence, memory, accuracy, application, intellectual curiosity, charity, faith, humility, hope, and patience.

Honesty and character are the greatest of the medical virtues. Financial honesty is not unusual, but the law takes care of that. Intellectual honesty, the courage to say that one does not know something, to admit that some tests are inconclusive or cannot be done, that more data are needed, that the diagnosis or the treatment may be wrong, that another physician may be equally or more intelligent and therefore desirable as a consultant—that is the phase of honesty most rare in medical cultivation in medicine. Bluffing is a form of intellectual dishonesty; it is futile and almost invariably a source of shame among associates when caught. Most students soon learn that there is no substitute for experience, but it is more honest to avoid bluffing than to admit the fact that it is the safest policy.

Intelligence is essential. No amount of premedical preparation and medical education will compensate for the lack of it. The almost impossible problem of turning an unintelligent student into a good physician, but an intelligent one, regardless of the type of his training, can only be solved by a good doctor. Psychological or intelligence tests, though not infallible, should be given to help determine the mental capacity of student applicants. Most students and physicians learn to realize their limitations and compensate for them by more study or by asking for help, but he who is not conscious of his own ignorance, or worse yet, he who does not realize that others recognize his stupidity, is anathema to the profession and a terror to the patients. To paraphrase the Arabian proverb, "He who knows not, and knows not that he knows not, is a fool and should be despised.

A good memory is required in the practice of medicine, which consists in recalling patients and their symptoms and then arriving at a diagnosis based on reading and the memory of previous cases. It is the diagnostician who can call similar conditions may lead to errors. The art of arriving at a correct diagnosis is based on the meticulous collection of evidence from every available source, ranging from the doctor's chart, which may account for the symptoms, and then carefully evaluating and synthesizing this material. Memory must play a large part in these three processes; though it is insufficient by itself.

My own memory has been helped in two ways, first, since my father was a minister, by my early church training in having to recognize and remember the faces and names of the parishioners, and second by my "black book." When very young, I learned people who relied on note-books, but I soon realized that the human head has a limited capacity, so that any new idea crammed into it often makes room for itself by pushing out something else. If a physician's mind were sufficiently "encyclopedic" to remember all data without a reminder, the chances are that nothing new could be adequately analytical to utilize this material to the best advantage. Memory is treacherous, a mere reminder of what has been. It is the nurse of the situation. The "Robinson Reminder" pocketbook was the solution for me. Everything that I prescribed or learned about diagnosis and treatment would be entered, the common denominator of all would be drawn into it to save brain space. I even go to bed every night with the little book under my pillow, and when many ideas arise during sleep, and unless they are written down immediately on waking, they generally are forgotten. The only difficulty is that my handwriting, which is difficult at the best of times, is almost illegible when I wake up. But when patients who wish to be sure that their requests will be attended to, I write them in my little book. Needless to say, one must not forget to consult his reminder book frequently.

Accuracy in observation and especially in reading and carrying out directions and labels should be practised as religiously as possible. For many physicians, this accuracy is the only gain from their premedical and even their preclinical chemistry courses. Failure to calculate doses correctly may cost a patient his life, though the dose may be the unexpected cure which followed the administration of ten times the prescribed amount of mercuric chloride to a patient who was sensitive, and the decimal point was wrong, but the patient's infection apparently needed the huge dose. Such occurrences are common.

Application, determination, concentration, devotion, responsibility, persistence, industry, and the others are essential to the job of learning medicine and to its practice for the greater good. Osler summarized these qualities. "The master-word of medicine is work." Mr. J. B. Duke, in establishing the university bearing his name, requested that "Great care and discrimination be exercised in admitting as students only those whose previous record shows a character, determination, and application evincing a whole-some and real ambition for life." A relish for and a keen enjoyment of the physical and intellectual work of the student is interest in medicine and people.

Intellectual curiosity is a virtue which is almost universally present in the very young, but subsequently is usually exterminated during medical college years. If this curiosity survives, it may grow into healthy originality, imagination, and ideation which will benefit medical practice. The profession, or at any rate many members of it, respect, like the chaplain preacher, the Yankee who prayed, "Lord give us power, give us power, give us power," until President Hadley published in the "Harvard Crimson" the editorial "That's all right, but the individual will gain the benefit and make one less dogmatic. Too often mutual suspicion wrecks medical relationships. Tolerance of the other man's opinions, and an honest attempt to see his point of view, quite frequently correct one's opinions, and an honest attempt to see his point of view, quite frequently correct one's opinions and make one less dogmatic. Too often the medical argument is not a cooperative effort to locate real trouble, especially as it is often the other physician's, intern's, or student's opinion. Discussions of any question should be friendly, and the patient, and the patient's physician or the patient's physician and the patient, may be treated as a scholarly individual can be quieted down by the following rules: "Possibly so," a method frequently used by one of my friends. As a matter of fact, bitter medical arguments are futile. In most cases other physicians can be found by further tests, or, as is often the case, the question cannot be settled conclusively. It is the one who is only a matter of opinion.

Interns and students should be encouraged to present their views, for should they be defeated if they correctly disagree with the staff's views. To be proven wrong by one of the house staff or students and then to refuse to recognize the humiliation, a virtue too often absent in the medical and other professions, of praising a inferior or a superior, or the disregard of the superior, is an uncharitableness toward your brother practitioner. So strong is the personal element in the practice of medicine, and so many are the wagging tongues in every parish, that evil speaking is by far the most commonly found in the medical schools in which research is dis- tinguish the research, and develop critical standards of the therapeutic credo so easily bred by pharmaceutical detail men. Other students trained in this way usually, though not always, realize that medicine is changing, and that in order to keep abreast of its progress they must be alert for new ideas. On the other hand, the graduates of medical schools in which research is dis- couraged, and there are several such, in which the instruction is so thoroughly systematic and practice is not given, the students cannot conceive of even the existence of any additional information, generally are as sterile of new ideas as the elephants. Medical progress is possible only if every idea, good, bad, in- different, and even apparently foolish is critically tested by animal experiments to make sure that it is not harmful and in- volves no risk to the patient. Sound ideas are soon accepted and the others rejected. This view might seem to demand an omniscience which is not, but the rapid acceptance of sulfanalime and its derivatives is proof that most medical men recog-
Osteopathic Progress
Fund and the D. M.
College Campaign

It will come as a good deal of a shock to readers of the FORUM and the JOURNAL of the A.O.A. to learn that the Des Moines College is conducting a campaign for expansion funds. The reason for the omission of such an important phase from the national publicity is not understood. As reviewed elsewhere in this issue of THE LOG BOOK, the Des Moines College is not only conducting a campaign very successfully within its profession, but plans to extend the campaign to the public in January, 1944. The present appeal to physicians and to the State of Iowa and alumni in other states is not a flash in the pan. It has been in the process of development under the guidance of the Board of Trustees and the Public Relations Committee of the National Alumni Association since 1940. Moreover, the Alumni Association has cooperated in every way with the program of the A.O.A. as outlined in the December, 1942, joint meeting of the Alumni Association, Colleges of Osteopathy and the Executive Committee of the A.O.A.

Sequence of Events

The Public Relations Committee of the National Alumni Association in 1940 set out to secure from out-of-state groups contributions for the purchase of a site for the erection of a teaching, clinical hospital. In order to interest sites were turned over to a large number of the alumni, contributions were limited to $10. Contemporaneously with the execution of their project the same group organized the Des Moines Still College Osteopathic Foundation which was incorporated in the State of Iowa for the express purpose of receiving philanthropic funds. Deeds to the Hospital site were turned over to the Foundation in March, 1943.

The Public Relations Committee then accepted the project of expansion as a phase of the College Reference Library. That project has been completed.

Upon the recommendation of the Board of Trustees of the College the same group undertook the present campaign for funds, and upon the recommendation of the Board of Trustees the campaign was extended to the profession until January, 1944. The Board of Trustees was inspired to make such a recommendation because they felt that a lucrative public campaign should be presented to maintain the interest, and fostered by the profession to public relations.

American City Bureau

The College has been extensively selected for its fine reputation by all of the Osteopathic Colleges as the manager of the campaign. An organization was engaged by the A.O.A. to make a survey preliminary to a public campaign. The accidental expense of the survey were paid by the Des Moines College for its own survey. The investigation of the College, its faculty, the Des Moines General Hospital, Clinical facilities and the relationships of the profession with the influential business people of the city of Des Moines. The report of their representative formed the basis for the decision of the Board of Trustees of the College, stated above.

Proposed Budget

Prior to the survey of the American City Bureau a budget was submitted to the Bureau of Education of the A.O.A. in the amount of $250,000. This money was immediately upon (1) a teaching hospital, (2) Personnel for the program, (3) increase in the size of the library, (4) equipment for the laboratories in the Department of Anatomy, Obstetrics, Physiology and Bacteriology, (5) personnel and equipment for new clinics now existing and for the establishment of new clinics, and (6) equipment for carrying out a research program. The money is to raise a minimum of $75,000 among the profession and to approach the public for the remainder. Such a program would adequately explain elsewhere in this issue.

Summary

There can be little doubt in the minds of the readers of the LOG BOOK that the Des Moines College is actively engaged in a campaign for public funds for the project set forth above:

(1) Its alumni organization is strong and laid the plans for such a campaign as the present Committee of the College has adopted.

(2) The alumni have been increasingly active since their organization in 1924, and particularly in the last three years.

(3) They have fostered educational improvements in the College during this period and had the cooperation of the College officials.

(4) The Des Moines College participated with other Osteopathic Colleges in the inauguration of the plan for the “OSTEOPATHIC PROGRESS FUND for the Advancement of Professional Education and Public Health and Welfare”.

(5) The Des Moines College has cooperated in every respect with the A.O.A. in the preparation for the national fund-raising program.

(6) The Board of Trustees of the Des Moines College recommended to the Public Relations Committee of the National Alumni Association first a professional and later a public campaign.

(7) The professional campaign is well under way and will be completed within four weeks from this date.

The principal “public relations” activity of the Public Relations Committee has been the solicitation of alumni support in college activities, creating alumni enthusiasm for college progress and creating a spirited alumini organization. Such public relations have been chiefly confined to their own profession. The result of their endeavor are the following significant responses of their professional colleagues in the present campaign:

A.O.A. Position

At the December 16, 1942 meeting of the Associated Colleges, together with the Executive Committee of the A.O.A., plans were laid for a gigantic public campaign which was to benefit all of the Colleges. Dr. J. P. Schwartz, Assistant Secretary of the College at the meeting. The project of the Public Relations Committee has been the fundamental phase of the “OSTEOPATHIC PROGRESS FUND” campaign.

The Polk County Meeting

Dr. J. F. Segger, President of the Polk County, Society and member of the Public Relations Committee, called a special meeting of the Polk County Physicians on June 16. The campaign aspect of the meeting, in charge of Dr. Mary E. Golden, was discussed. In spite of this fact, the sum of $12,000 was contributed during this meeting.

The Polk County physicians have since raised their total to $15,000. All of the physicians of this group have been deeply interested and are deeply subscribed to the campaign.

State Meeting

On June 24, physicians from throughout the state of Iowa were requested to attend a meeting for the purpose of organizing the state into campaign districts. The meeting was addressed by Mr. Arthur Brayton, Secretary of the Des Moines Convention Bureau, who addressed the meeting. Following the addresses voluntary subscriptions amounted to $7,000. Since June 24, additional subscriptions have brought the total to $12,000, and work is going on throughout the state to complete the project by the end of July.

National Meeting

A meeting of the Des Moines College alumni has been arranged to be held at the time of the American Convention in Detroit. The speakers will be Dr. J. P. Schwartz and Mr. Arthur Brayton, and members of the Public Relations Committee will also participate in the program. It is expected that the minimum allotment for the out-of-state group will be $35,000. The estimates for the campaign have been intentionally low, and it is expected that the Profession will have contributed $150,000 by the end of July.

Public Campaign

Following the announcement of the degree to which the alumni organization was successful, friends of the Des Moines College have expressed themselves, the public will be called upon in January to make a special effort to the public for funds will be a six-months period devoted exclusively to establishment of Public Relations between the Osteopathic Profession and the citizens of the State of Iowa, and Des Moines in particular.

Authorization of Campaign

The campaign is being con-
In honor of the graduating members of the fraternity, the Atlas Club held their Senior Banquet at Youngker's Tea Room on Friday, June 25. Speakers of the evening were Mr. Fred Campbell and Harry Barquist. Life certificates were awarded to Dr. E. Leininger and to the graduating brothers, Joseph Cullen and Christopher Gin. The chair of Noble Skull was turned over to Scott Witherington who will act in that capacity next semester. Attending his first Atlas Banquet was our new pledge, Francis Ayers.

The Atlas Club Spring Dance was held in the evening following the School Picnic. Music was supplied by Roy Williams and his band and added entertainment was furnished by several of the students.

The Senior Banquet was held on Thursday, June 21, 1943, in honor of the two senior members of the fraternity — James Booth and Charles Schultz. The honored guests were Dr. and Mrs. Hugh Clark of the D.M.S.C.O. Faculty. The after-dinner speech was given by Dr. Clark who offered a very inspiring challenge to the upcoming seniors and to the profession as a whole. In the afternoon of the same day, two new members were initiated into the fraternity: Roy Eakle; Crusophulax, Vernon Blesse. The following are new members: Archon, Jim Crane; Subarchon, Dick Snyder; Pronatorius, Ronald K. Woods; Crusophulax, Newborn; Chlorang as Newborn; Subcrusophulax, Marvin Hudson and Exastate, Bill Crotty.

A party was given in honor of the graduating members of Delta Chapter, Jerry Brower who is leaving to intern at Detroit. Mibligen, and Herb Claus who will intern in Tulsa, Oklahoma. We hate to lose these two fine members from our happy group here, but hope they will still think of us where ever they may go.

Dr. Owen, the National Secretary and Treasurer of Phi Sigma Gamma and several other members of the fraternity are planning a trip to the National Osteopathic Convention at Des Moines in July. We hope they will gain much from the experience and the fun they establish there as well as enjoy themselves.

The fraternity wishes every-thing to its members and its guests who will visit the campus during the August 9 Class. Prospects are bright for a fine Freshman class and you can turn the prospects into reality by referring to the College eligible students. The REGISTRATION DATE IS BUT ONE MONTH AWAY. IF YOU HAVE A PROSPECTIVE OSTEOPATHIC ENTHUSIAST IN MIND, THERE IS LITTLE TIME LEFT TO MAKE ARRANGEMENTS FOR MATRICULATION. HAVE THEM COMMUNICATE WITH THE COLLEGE AT ONCE. Our Campaign will be of no avail without a strong student body.

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Educational Fund Passes $60,000
Alumni Move Toward Progress Fund Goal
Teaching Clinical Hospital Looms in Immediate Future

Proposed New Teaching Clinical Hospital

Collegiate loyalty and professional pride have stirred the Des Moines Still College alumni to fever heat in their endeavor to make Des Moines the Mid-west Mecca of Osteopathic learning. The Osteopathic Progress Fund campaign, under the able direction of Chairman Mary E. Golden and President J. P. Schwartz of the College, has reached from the intellects to the pocket books of less than a quarter of our alumni body. A total of 300 Osteopathic Men and Women who owe their training to the Des Moines college have amassed a subscription of less than a quarter of our alumni body. A total of $64,200 in subscriptions from the alumni body.

Alumni Near Fund Goal
Chairmen in Eleven States Rush to Finish Job by Sept. 1

The Des Moines Still College Osteopathic Foundation, less than a year old, eagerly has set about its first big job. With the assurance of probably $150,000 in subscriptions from the alumni alone, this body has started to make plans for the new teaching, clinical hospital—long a sore need for the clinical instruction of Des Moines Students.

Postgraduate Study

Preeminent in the early vision of the Hospital is the vital necessity of including a liberal provision for postgraduate instruction. The interest previously shown in College refresher courses and formal graduate study pointing toward a surgery license have inspired in this group a determination that the Alumni of the College shall obtain a maximal amount of specialist training at a minimal cost.

Hospital Personnel

Insistent upon efficient coordination between the new Hospital and the College, the Foundation at present plans for a salaried hospital staff, who shall be responsible for clinical instruction in the College. Obviously, therefore, a most practical correlation looms in the new organization between lecture and clinical application. It is too soon to specify with precision individuals responsible for the several specialties in the new scheme, but it is the goal of the directors of the expanded institution to secure the most able talents available.

College Expansion Plans

Hold in check too long by financial fetters the administration sees its way clearly to the addition of laboratory equipment and clinical adjuncts of which the College has hitherto been deprived. Development of Bacteriology and Physiology laboratories is under way, making possible increasing opportunity for individual student work, both curricular and extracurricular. The anatomy department is being completely revamped with an eye to new and more modern preservative and dissection facilities. Pathology is seeking to expand its museum of gross specimens and present them for study in a more favorable light. New equipment has already been added to the ever expanding clinical pathology laboratory, and an increasing number of calls are received for laboratory diagnostic procedures by physicians who are not associated with the College clinics. It is proposed that a well-equipped work-shop and an animal room be installed in the old anatomy laboratory, making it possible to manufacture new laboratory and research equipment as they are needed—at a great saving to the institution.

Research Program

Having access to badly needed equipment the faculty is enabled to undertake experimental problems which have vexed them (Continued on Page Four)

Saunders Company Compliments Library

The W. B. Saunders Company, through its College representative, Mr. Koerper, took cognizance of the "large and beautiful library newly added to your College." Mr. A. M. Greene, Manager of the Educational Department of the Company continues, "We should like to have some part in contributing to its equipment and accordingly are sending the following books to you:

"It is not our usual policy to donate books to a library, but we believe that the usefulness of your library warrants our making an exception..."

The College library is most appreciative of the gesture of the Saunders Company and proud, of course, that the alumni efforts in rejuvenating the library have been so impressive.
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THE LOG BOOK

The Log Book
The Official Publication of
DES MOINES STILL COLLEGE
OF OSTEOPATHY

Editor ............ Hugh Clark, Ph.D.

DES MOINES STILL COLLEGE
OF OSTEOPATHY

Women in Osteopathy

Declaration of a Vital Professional Need

The osteopathic profession is of strictly American origin, and since its beginning women have played a vital, leading role in its growth and development. There were three women in the first class of nineteen students to graduate from Dr. Still’s original school. Today there are nearly 1600 women D.O.’s in practice in the United States and elsewhere in the world.

Women are not only numerically prominent in this profession, but they occupy high offices in the professional organization and serve on the boards of the Colleges as well as on hospital and clinic staffs. (See discussion of Dr. Mary E. Golden in May issue of LOG BOOK.) Dr. Louisa Burns has been a leader in Osteopathic research for many years, and in many other centers of investigation women show an enterprising spirit of aggressiveness.

Opportunities

Women have their own professional organization, the Osteopathic Women’s National Association, whose state divisions are a moving force in the progress of the science. The O.W.N.A. is a member of the Group Action Council and of the National Council of Women, and has, of course, affiliation with the General Federation of Women’s Clubs and similar organizations.

Long before women were allowed by law to become osteopaths, the American Osteopathic Association, in 1891, declared in its constitution that the benefits offered by the Des Moines College were open to women. Today there are nearly 1600 women D.O.’s in practice in the United States and elsewhere in the world.

The earnings of women in the osteopathic profession are equal to those of men. This is true in many industrial and business occupations where women may be confined to the lower income brackets. The American Osteopathic Association estimates (conservatively) that the average gross income of Osteopathic Physicians in the United States is approximately $6,000. In the osteopathic profession, as in all professions, it must be understood that this is neither a guarantee nor a statement of the upper limit. A physician earns in direct proportion to his ability, personality, business methods and professional enthusiasm.

Specialties

Women seem especially well fitted to qualify as general practitioners and for such specialties as Pediatrics, Obstetrics and Gynecology because their interest lies in such a specialty. The rosters of the several osteopathic specialist organizations is replete with the names of women who are fellow members. Many women in osteopathy have chosen to combine their professional activity and married life with the physician’s success.

Colleges

There are six approved osteopathic colleges from which a woman might receive her professional training. The colleges’ requirements consist of 60 hours of college credit with certain specified courses in science. The osteopathic professional course consists of four years of nine months each (at present, three years of 12 months each in order to alleviate the shortage of physicians caused by the war).

Personal qualifications and aptitudes for women in the osteopathic profession are the same as those required of men: namely, a sincere desire to aid in the relief of suffering, and a high degree of moral and mental stability.

Lay Opinion

In a pamphlet published by the National Federation of Business and Professional Women’s Clubs, the field for women in osteopathy was considered as good, and it was pointed out: “We need more women in the profession.”

Students See Variety Of Cases in Clinic

During the two weeks since the full semester opened on August 9, 86 patients have been registered in the clinic. This is an average of more than 12 per day for each clinic registration. Opportunities offered in the Obste- trical and General Clinics of the College for student training increase monthly. Needless to say, however, the student body and faculty alike look forward to the new teaching, clinical hospital.

Nevertheless, senior students continue to reap the educational benefits offered by the Des Moines General Hospital. Each senior student spends two weeks, totalling 140 hours, at the hospital as externs. In this period students pass through a regime of instruction in the several departments, including Laboratory, X-ray, Obstetrics, Urology, Major and Minor Surgery and Diagnosis.

During the past month they were privileged to witness 51 major operations, 318 minor operations, 20 obstetrical cases and 27 maternal cases. The entire hospital staff is to be congratulated on the cooperation with the College in making these opportunities possible.

Roger Anderson Internes

—— Major Anderson

Heads O. B. Clinic

Roger B. Anderson, October, 1942, graduate of the Des Moines College, has returned to the Des Moines General Hospital for internship. Dr. Anderson previously was in private practice in northern Iowa.

Major Anderson, graduate of July, 1943, who showed special aptitude in the field of Obstetrics has been appointed to directorship of the Osteopathic Obstetrics Service of the hospital by Dr. Anderson, in addition to filling the vacancy left by Dr. Merle B. Landis, is carrying on graduate study under sponsorship of the Des Moines Still College Osteopathic Foundation, headed by Mr. J. J. Newlin of the PioneerHybrid Corn Company.

5. The campaign is at present going strong with the cooperation of our state chairman.

7. The average contribution to date is well over $300.

8. We are anxious to complete the professional campaign by September 1.

DO YOUR PART NOW.

Please Notify The Log Book Promptly When Your Address Changes.

This is most essential in order that our mailing list be kept up to date.
The first meeting of the current semester was held on August 16 during which many members were invited to the Osteopathic Profession. Mrs. Trenery died on February 27, 1943, marking a most serious loss to our fraternity. Dr. Floyd Trenery, who comes to us from the Chicago Chapter, is attempting in every way to make them feel at home both at the house and at the college.

Class and is attempting in every group present and everybody received the Freshmen were invited to attend the meeting. A most enjoyable time was had by all. Keep the enthusiasm up girls.

The first fraternity meeting of the new school season was held at Mr. Rasmussen's home Friday, August 20. Dr. Cash was present and reported the start of the next school year. The members of the fraternity were discussed, much of it of a meritorious nature.

The Clinical Laboratory, under the direction of Charles Dean, received a Leitz Photofluorochrome Colorimeter as an addition to its already efficient diagnostic armamentarium. The Colorimeter was purchased at the request of the late Dr. Floyd Treney, who stipulated in his will a sum of money for the purchase of laboratory equipment for the College. Fulfillment of the bequest was accomplished by Mrs. Treney. For years Dr. Treney was associated with the College and the Des Moines General Hospital before taking up residence in California. Dr. Treney died on February 27, 1943, marking a most serious loss to the Osteopathic Profession.

Jota Tau Sigma, through the LOG BOOK takes this opportunity to express best wishes and good luck to Dr. Charles Schultz, Intersing at New liberty. Good luck also to Dr. Hildren Blom who is Intersing at the Muskegon Osteopathic Hospital. Michigan and to Dr. Major Anderson, director of the Obstetrical Clinic of the College. All these men are July 1943, graduates.

Clinical Laboratory
Receives Fine Gift

Dr. Dr. and Mrs. W. Gordon Douglas of Clermont, Florida, announce the birth of a daughter, Sandra Marie, born June 21.

Dr. and Mrs. Howard Graney announce the birth of a daughter, Sandra Marie, born June 21. In their story the fact that Captain Rickenbacker was accompanied by "his doctor, Alexander Stimson, for the purpose of studying the performance of American planes.

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Best & Taylor Physiological Basis of Medical Practice

Bigger--Handbook of Bacteriology

Bland--Gynecology, Medical & Surgical

Bland--Clinical Obstetrics

Bodansky--Biochemistry of Disease

Bodansky--Introduction to Physical Chemistry

Boyd--Preventive Medicine

Chandler--Human Parasitology

Conley--Collected Papers

Cooke--Essentials of Gynecology

Duval--Textbook of Pathology

EdDY--The Vitamins

Eletheriou--Respiratory Enzymes

Evans--Recent Advances in Physiology

Cooper--State Board Questions & Answers

Goldthwaite--Body Mechanics

Gortney--Outline of Biochemistry

Gray--Anatomy of Human Body

Goldzieher--The Endocrine Glands

Harmon--Diet in Health & Sickness

Harmon--Textbook of Biochemistry

Hawk--Practical Physiological Chemistry

Henderson--Adventures in Respiration

Hill--Anatomy of the Dog

Howard--Gross Anatomy

Howell--Physiology

Johlin--Introduction to Physical Therapy

Jordan--Bacteriology

Jordan--Embryology

Jordan--Histology

Kamen--Clinical Pathology

Kracke--Diseases of Blood

Krajan--Histological Technique

Krodie--Textbook of Clinical Pathology

Kolmer--Laboratory Technique

Larssen--Neuro-Anatomy

Lewis--Research in Diet and Nutrition

Precox--Levine--Management of the Heart and Blood

McCall--Textbook of Pathology

McLeod--Physiology in Modern Medicine

Maginn--Radiographic Technique

Matthews--Principles of Biochemistry

Mathews--Physiological and Clinical Chemistry

McCuller--Clinical Neurology

Merrill--Cerebrospinal Fluid

Mitchell--General Physiology

Parsons--Fundamentals of Biochemistry

Pearson--Physiological & Clinical Chemistry

Pharmacopeia of U. S.

Pottinger--Symptoms of Visceral Disease

Raanan--Anatomy of Nervous System

Schuman--Textbook of Obstetrics

Seifriz--Protoplasm

Shah--Medical Microbiology

Spur--Sulfur Drugs

Stiles--Histology Manual

Suttie & Sutton--Diseases of Skin

University of Wisconsin--Symposium on Blood and Blood to the Osteopathic Profession.

Kodak--Outline of Biochemistry

Gray--Anatomy of Human Body

Goldzieher--The Endocrine Glands

Harmon--Diet in Health & Sickness

Harmon--Textbook of Biochemistry

Hawk--Practical Physiological Chemistry

Henderson--Adventures in Respiration

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Stiles--Histology Manual

Suttie & Sutton--Diseases of Skin

University of Wisconsin--Symposium on Blood and Blood
Osteopathic Progress Fund Rolls on Toward $100,000 Mark

State Chairmen Rush Job of Cleaning Up Campaign

Foundation Plans for Expansion to Improve School

College Additions

Merrill Offers Course

In Tropical Medicine

Osteopathic Progress Fund

Dr. Byron E. Laycock, Professor and Osteopathic Physician

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

Dr. Byron E. Laycock

Address Minnesota

District Convention

Owen and Laycock

Dean O. E. Owen and Dr. Byron E. Laycock, Professor of Osteopathic Principles and Technique, have been requested by the State Osteopathic Society of Minnesota to appear on their program on October 8 and 9. The meetings will be held at St. Peter, Minn.

Dr. Laycock will speak on Anemia, Leukemia and New Laboratory Diagnosis Procedures; Dr. Laycock’s lectures will cover the subjects of the Intervertebral Disc, the Anatomically short Lower Extremity and Chiropractic in relation to Osteopathic Treatment.

Dean Owen was also called on September 20 to the Nebraska State Convention. He reports a most spirited convention with the Nebraska group of doctors carrying on with new impetus and ambitions for a greater osteopathic profession in their state. This Nebraska appearance was held in behalf of the Osteopathic Progress Fund.

Merrill Offers Course

Prof. H. Waldo Merrill, head of the Bacteriology Department, is offering for the first time in the Des Moines Still College work in Parasitology with emphasis on tropical diseases. This course is a part of the college program in Preventive Medicine. Its practical aspects, however, extend beyond preventive measures for already men are being discharged from the armed services, ill with parasitic infections contracted in the tropical war zones.

Prof. Merrill also provides instruction in Public Health and Hygiene. His training at Utah State College both as graduate student and instructor qualify him eminently for his present post. While he was in Utah, Prof. Merrill was awarded the Utah State Science Medal for his parasitological investigations and writings.

(Continued on Page Two)
ANNOUNCING

The Presentation of a Class in
OSTEOPATHIC CRANIAL TECHNIC
at
DES MOINES STILL COLLEGE OF OSTEOPATHY
October 18th to 22nd

By William G. Sutherland, D.O.

The course will include a correlated series of lectures and demonstrations by Dr. William G. Sutherland on the anatomy, physiology, osteopathic principles and technique of the cranium.

Enrollment in the class will be limited to 20 osteopathic physicians. The tuition fee for the course is $50.00. Sessions will be held daily from 9:00 a.m. to 4:00 p.m., October 18 to 22.

The basic lectures on the anatomy and physiology of the cranial area will be supplemented by the use of diagrams, charts and anatomical models.

The class is limited to 20 students in order to allow ample opportunity for personal supervision in learning and developing skill in cranial manipulative procedures.

A series of patients will be brought before the class who have been under cranial treatment. Their case-histories will be supplemented by the diagnosis of the case and a demonstration of the cranial treatment used.

Just one year ago, Dr. Sutherland came to Des Moines to present the first formal class in OSTEO PATHIC CRANIAL TECHNIC to 10 local physicians in a three-day session. Since then, the interest in cranial technique has become nation-wide. During the past year, Dr. Sutherland has appeared upon the programs of numerous osteopathic groups and has presented courses to small groups of osteopathic physicians all over the country. Dr. Sutherland has been engaged in the research and practice of CRANIAL TECHNIC for the past forty years. Out of his work has grown an expansion of the principles of osteopathy which deserve careful consideration by osteopathic physicians who are seeking for new ideas in effective treatment.

Those interested in taking the course October 18 to 22 may make arrangements for enrollment by writing Dr. Paul Kimberly, 722 Sixth Avenue, Des Moines 9, Iowa.

Current Additions
To the Library

Key and Conway: Fractures, Dislocations and Sprains
Duncan: Diseases of Metabolism
Wells; Chemical Aspects of Immunity
Abramson, Moyer, Borin; Electrophoresis of Proteins
Lundy: Clinical Anesthesia
Nelson; Diagnostic Roentgenology
Mennell; Physical Treatment
Thorek; Modern Surgical Technique
Hertzler; Diseases of the Thyroid
Becker and Obermeyer; Dermatology and Syphilitic Diseases
Nash; Surgical Physiology
Lichwitz; Functional Pathology
Snell; Diseases of the Gall Bladder and Bile Ducts
Thomas; Diseases of the Nails
Cowdry; Problems of Ageing
Konz: Neuroanatomy
Boyer; The Role of the Liver in Surgery
Titus; Management of Obstetric Difficulties
Fulton; Physiology of the Nervous System
Norris-Lands; Diseases of the Chest
Gifford; Text of Ophthalmology
Annual Review of Biochemistry
A.A.S.; Symposium on Blood, Heart and Circulation
Manson-Bahr; Tropical Diseases

Castiglioni; History of Medicine
Harris; BruCELLOSIS
Agard; Greek and Latin Dictionary
Major; Physical Diagnosis
Boyd; Preventive Medicine
Todd and Sanford; Clinical Diagnosis
Howell; Text-book of Physiology
McCallum; Textbook of Pathology
Drinker and Yoffey; Lymphatics
Lymph and Lymphoid Tissue
Mathews; Physiological Chemistry
National Formulary
Harrows; Textbook of Biochemistry
Hertzler; Surgical Pathology of the Neck

Dr. Byron E. Laycock (Continued from Page One)

Osteopathy—and when he finally returned home, he enrolled in the Kansas City Osteopathic College.

Studenthip

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 hard at his students at a fast pace and make them like it. Professor Laycock does just these things. His soul is the soul of a physician; he is an Osteopathic Physician.

The Scholar

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

Professional Activities

Because of the clarity of comprehension of problems which obsess the osteopathic profession, Professor Laycock is frequently called upon to lecture before professional groups—from county to national. His work makes his 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 courses both at Drake and the University of Miami under 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.

Dr. J. B. Shumaker

Dr. John B. Shumaker, for many years the head of the Department of Chemistry at the Des Moines College, found it necessary at the beginning of the current semester to devote his entire time to his duties at Drake Uni-

Dr. Lewis Ijams

PASSES AWAY

Dr. Lewis Ijams, Des Moines graduate, practicing in Farmer City, Illinois, passed away on July 22. Private funeral services were held in Oak Park at the Williams Funeral Parlor. He had been hospitalized since June 18.

Dr. Ijams was a most loyal alumnus and was active in professional affairs from the time of his graduation to the time of his death. The Des Moines Alumni Organization and the osteopathic profession both have suffered a serious loss.

Dr. Shumaker Resigns

From Chemistry Dept.

Dr. J. B. Shumaker

versity. Excessive demands because of the accelerated war program and instruction of army personnel would not permit his dual Professorship, which he has theretofore maintained.

Students, faculty and alumni of the Des Moines College grieve the great academic loss to our instruction organization and the maker earned the respect of his students and colleagues by his high scholastic requirements, pedagogical excellence and constantly active sense of humor. He devoted his time generously to Committee work on the faculty and many times his head rose above the troubled academic waters during faculty meetings to settle a perplexing problem.

The good wishes of all his colleagues go with him as he leaves his duties at the Des Moines Still College. We hoped that the feeling of admiration and respect which Osteopathy holds for Dr. Shumaker is reciprocated in some measure.

Dr. and Mrs. Kimberly Parents of Daughter

On September 2, Dr. and Mrs. Paul E. Kimberly became the parents of a baby girl, Paula Jean. Paula Jean was a trifle trifle in appearance on this worldy scene and arrived in about 6 weeks ahead of schedule, weighing three pounds and seven ounces. Both mother and daughter are getting along splendidly, thank you.

Buy

War Savings Bonds

Dr. Lewis Ijams Passes Away

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The Log Book

Toward a Lasting Peace

After the ruthless subjugation of innocent nations by the dic-tatorial tyrants of a classless civil war, the world was awakened to the fact that something had to be done to curb such merciless mass murder. Guided by hatred and the dictates of all that was holy, the European maniacs paved the road of conquest with abolition of all rights previously considered inalienable human. Slavery and other forms of corporeal maltreatment appeared when the dust of dubious victory had settled.

The Prize

The United States has joined forces with those who so gal-antly resisted the barbarians seeking to establish their "new order." She has contributed men, money, symbolic of her wealth in items of value to our world. She has contributed food -a figurative expression of her God-given fertility and ingenuity of her agrarian system. She has contributed in small measure her freedom, her unsurpassed high standard of living, her humanity, and the experience of her herculean struggle and sacrifice from her husking purge of social and natural treasures.

But not a mother's son in this broad land has escaped the pinch of war-time restrictions. The bulk of us recognize these, but calmly exchange the slight privations and inconveniences for the hope of future restoration of what we rightfully consider ours. The high price our country taxes the Bond drives, the extra demands for charity, the longer working hours, the psychological need to conserve energy and our physical effort to conserve energy and all the added items of regimentation and restriction are hardly worth the sacrifice.

We tolerate them not because we like them, but because we hope there is a chance of the course to their eventual absence. Although it seems positively unpatriotic to express it in this way, we do believe it's the truth. Every man, at some time during his day, is a martyr. Abstaining from meat on Tuesday or carrying in a plastic lunchbox on Wednesday more meat that a Yugoslav peasant sees in a month. The idea of being without a little different, but each one is sacrificing now for the ideal which certainly be a part of his post-war life.

The Osteopathic Picture

In the face of national patriotic demands, osteopathic physicians are now asked to build, in addition to the house secure against the postwar realities. Speaking for the Des Moines Still College Alumni, about one fourth have thus far found it possible to transcend immediate civil demands to add financial bricks to the edifice.

One fourth of the alumni have contributed to the Osteopathic Progress Fund. One fourth have said, "I want to express my enthusiastic appreciation which the laity may be expected to match." One fourth have said, "My profession is 1. A teaching clinical hospital in Des Moines; 2. Clinical equipment; 3. Research equipment; and a well-outlined research program; 4. A public relations office for the College; 5. Expansion of our present library facilities; 6. Additional Burroughs equipment; 7. Motion picture equipment; 8. More laboratory equipment." They have said these things and they have backed their claims with approximately $85,000. You also may voice such an opinion. You may direct your words to the ever-receptive ears of Dr. J. P. Schwartz, President of the Des Moines College of Osteopathic Progress Fund.

Peace Wins Singleton

Essay Contest

Tyrus Peace of the December, 1943, class brought to the Des Moines College the signal honor of taking first place in the annual undergraduate prize essay contest, sponsored by Dr. Singleton of Cleveland.

The essay this year was written on the subject "Infantile Paralysis." Mr. Peace was awarded a prize of $25.00 for the best essay submitted by the Des Moines contestants. It was announced at the War Health Conference in Detroit that Mr. Peace's essay was the only one permitted from the other osteopathic colleges. This earned for Mr. Peace a second, grand prize of $125.00. The essay was recently published in the Journal of the American Osteopathic Association.

The entire college organization shares with Mr. Peace the pride for his demonstration of literary and scientific excellence.

Word Comes from Our Fighting Front

Quite independent of the accompanying piece the following letter was received by the staff of the Des Moines General Hospital from Sgt. Emil Braunschweig, now stationed in New Guinea. Dr. Braunschweig was among the first of the osteopathic profession who elected to leave a very large practice to enter the service of Uncle Sam. His reactions to situations at the front are fresh and at the same time well worth the reading. The letter is dispatched from New Guinea.

In New Guinea
August 14, 1943

Des Moines General Hospital
Des Moines, Iowa

To the Editor of the Log Book

I frequently frequent the Chart Room:

Just one year ago this morning I sat down for the first time in the most stressful harbor in the S.W. Pacific. A few changes have taken place since then. To me the most interesting came from the body and soul still united - that I'm nearly 3,000 miles nearer home.

Only in a hazy way can written words express my gratitude and appreciation for the many favors which you and the Osteopathic Profession who elected to curtail such merciless mass murder by fighting front and at home are thus far found it possible to keep the blanket secured with a cross bar on either end to keep it from collapsing. 

In the face of national patriotic demands for charity, the longer your abilities and resources are tied up by sewing a blanket together with bark or wire (if it's available) leaving both ends of the blanket open. Two poles are used to keep the blanket open with a cross bar on either end to keep it from collapsing. Frequently burlap bags in which supplies have been delivered are used. Plasma and glycerol bottles, after they have been used, serve the purpose of water bottles for shock patients.

I hope you are getting the sugar, coffee, butter, steaks, etc. I'm not haging out. I'm not asking for any bully beef. Both olfactory and gustatory apparatus are suffering from the rust of inactivity. And while I'm trying to tell you all of my troubles I might as well finish this off with that the Salvation Army is one grand organization. I've found them all the way up to the front lines. I've found the same thing has happened to such organizations as U.S.O., Y.M.C.A., etc. I'm not asking for any argument. I could write an interesting story on a genuine "zero hour", plus 15 minutes. Well, the next day after a week of previous days' zero hour had just started when suddenly P-40's appeared on the scene to break it up, resulting in the few minutes remaining down to Dave Jones's locker.

I can readily realize that all your abilities and resources are taxed and you are compelled to curtail many essentials. I find more time for judging than you. I'm proud to know that you find time to give me a thought. It gives me new hope and courage when looking forward to peace and home. I know it will not be too difficult to again resume habits of progressive and purposeful industry that have taken a back seat to idyllic promises and manipulations that have slipped into abeyance as well as learn the new ideas and techniques.

This is only a few lines of writing paper. A new issue will be forthcoming very soon. I hope. I would like to know how your little "Word Comes" contained enough material to write each of you individually.

I'm sure that would be an end- less task to get down on paper enough to occupy about 10 minutes at Polk County meeting sometime.

Congratulations to you and yours. I do hope another round robin will be forthcoming soon.

Fraternally and sincerely,

Emil (Braunschweig)
The Calvaria chapter of the L.O.G. fraternity has elected the following officers for this year: President, P. Stern; Vice-President, A. Abramson; Corresponding Secretary, W. Stoler and Treasurer, T. Shild. The fraternity has the pleasure of initiating the following men into our ranks; they are: A. Booksman, R. Daitch, M. Miller and S. Tonton. The date for the initiation is Oct. 3, with the ceremonies in the afternoon, and dinner during the evening. We also have the pleasure of pledging to our ranks A. Kalman, and congratulate him on his choice.

This fraternity received a visit from Dr. Bernard Weis, who was a charter member of the frat, and is now a successful practicing physician and surgeon in Detroit, Michigan. We wish to express our sincerest best wishes to Dr. E. Kanter, a graduate of D.M.S.C.O., and a graduate intern of the Calvaria chapter of L.O.G. fraternity.

The Fall Formal Dance is to be held at the House Friday, Oct. 8. Both will be held at the House. The members of the Delta Chapter are very happy to welcome the following men: Lawrence Abbott, Robert Brune, Robert C. Harbridge, John Raymond Kale, Mearl Morey. We wish very much to congratulate them upon their choice.

The informal initiation for those men who were pledges last semester will be held Friday night, Sept. 24, and the formal initiation will be held Sunday, Sept. 26. Both will be held at the House. The men formally entering the fraternity Sunday are: Leonard Leidman, Howard Hatteuen and Robert Allen.

The Fall Formal Dance is to be held at the House Friday, Oct. 1. Tickets are on sale now at the Book Store. Everybody is invited. Several students from the Kansas City and Kirksville Colleges are expected to be there and the fraternity heartily welcomes them.

The men have been having informal Sunday Dinners at the house and have reported them a great success.

A work night is being planned with Ray Sweeney, a former trainer of the Brooklyn Dodgers Football Team, demonstrating training technique and taping.

The talk on Osteopathy by Dr. Della B. Caldwell at the regular meeting of the Osteopathic Women's College Club which met Thursday evening, Sept. 21, will remain an inspiration to all members present, making each one of us realize more fully the outstanding value of our husband's profession and the responsibility placed on his "Vice President". The Club presented Dr. Caldwell with a pocket watch as this particular date happened to be her birthday.

The date of the next meeting will be Oct. 8, at 3 p.m., at the Tecumseh, fourth floor of the Liberty building at 8 o'clock. The program will be a discussion on "What Value Etiquette." Oct. 23, P.S.G. House, Halloween Carnival. For O.W.C.C. members, friends and pledges.

The Log Book

O.M.C.C.

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The men have been having informal Sunday Dinners at the house and have reported them a great success.

A work night is being planned with Ray Sweeney, a former trainer of the Brooklyn Dodgers Football Team, demonstrating training technique and taping.

Please Notify The Log Book Prompdy When Your Address Changes. This is most essential in order that our mailing list be kept up to date.
Osteopathic Progress Fund Slows Down in Final Stage

At the present writing, approximately $85,000 has been pledged to the Des Moines Osteopathic Progress Fund. Returns since the last report in the LOG BOOK have been slight, comparatively.

Approximately three fourths of the Des Moines alumni organization have yet to contribute to the Fund. The desideratum in educational advancement is therefore not due to the complete subscription of the profession. Repeatedly, attention has been called to the urgency of the present campaign not only in the LOG BOOK, but in the national publications as well. The Progress Fund has the support of the A.O.A. in all of its ramifications; precious space has been devoted to the campaign in the national journals; personal letters of high A.O.A. officials have hammered at the very necessity of success in this drive.

(Continued on Page 3)

THE LOG BOOK

PUBLISHED MONTHLY BY THE DES MOINES STILL COLLEGE OF OSTEOPATHY

Volume 21 OCTOBER, 1943 Number 10

Drs. Schwartz, Cash At Surgeons’ Conclave

Dr. J. P. Schwartz, President of the Des Moines College and President and Chief Surgeon of the Des Moines General Hospital, will attend the meeting of the American College of Osteopathic Surgeons in Philadelphia, October 27 and 28.

Dr. Schwartz, in addition to being Inspector of Hospitals for the A.O.A. and Chairman of the Membership Committee of the A.C.O.S., is also a member of the Board of Governors of that body and is a member of the Board of Trustees of the Bureau of Surgery of the A.O.A.

Dr. Byron Cash, Roentgenologist of the Des Moines General Hospital and Associate member of the Roentgenology Division of the A.C.O.S. will accompany Dr. Schwartz on the trip and will attend the meetings pertinent to his specialty.

Wisconsin Modifies Policy on Reciprocity

Word was recently received from Dr. E. C. Murphy of Eau Claire, Wisconsin that the Wisconsin State Board of Medical Examiners has instituted a new policy with respect to reciprocal licensure in that state.

Oral examination, given by the entire board, is required of all candidates, M.D. or D.O., who wish to enter the state of Wisconsin for practice by reciprocity from any other state.

The next meeting of the Board for consideration of reciprocal licensure and written examination will be held in Madison, Wisconsin on December 13, 14, and 15. This examination period is set ahead from the regular examination time in January 1944.

Dr. L. A. Dietrich To Join Faculty

Dr. L. A. Dietrich, graduate of the Des Moines Osteopathic School of Therapy and has been given an honorary award in the Department of Obstetrics for 1943.

Dr. Bachman Called To Penn. State and Cleveland Meetings

Dr. R. B. Bachman, Chairman of the Department of Obstetrics of the Des Moines Still College, was given a place of prominence on the program of the Pennsylvania State Osteopathic Society, meeting at Harrisburg on September 24 and 25. The meeting was exceptionally well attended; there were approximately 360 registrants.

The high regard which Dr. Bachman's colleagues hold for him was manifested in the attendance at his three presentations on the program. Dr. Bachman presented a manikin demonstration, with complete equipment for home delivery, on the approach to the determination of complications and their management. He included in his demonstration numerous short-cut procedures and the latest developments for handling difficult complications of obstetrical practice.

At a later meeting, Dr. Bachman presented a clinical discussion with demonstrations on patients of "Nonsurgical Office Gynecology".

Osteopathic physician in charge was not on hand, because of the unusual frosty weather and the necessity for Mr. Patton to direct the procedure by long-distance telephone. The baby daughter was accordingly delivered by Mr. Patton and both mother and daughter are doing fine.

Congratulations are due Mr. and Mrs. Patton on the arrival of their baby daughter and to Mr. Patton particularly for the cool manner in which he handled a most trying situation.

Ironically, Mr. Patton had just returned to his home after delivering a baby through the Obstetrics Clinic. The LOG BOOK nominates Mr. Patton for honorary award in the Department of Obstetrics for 1943.

Mr. Robert Patton, who will be graduated December 10 with distinction, received word early Thursday morning that his own blessed event was imminent. While he was mentally making plans for the Detroit trip to which he was to go, he was called to the opening of the Cleveland Osteopathic Hospital.

Mr. Patton was called to the opening of the Cleveland Osteopathic Hospital for Wednesday, November 3. He has been asked to present a program in three parts on that day as a refreshers course for the staff. He proposes to give an illustrated, manikin demonstration on new techniques, and management of complications in obstetrical practice.

The Des Moines College is of course, justly proud of the fact that the Chairman of the Department of Obstetrics is so universally recognized for his knowledge, ability and obstetrical skill.

(Continued on Page 4)
Infantile Paralysis
Stressed at County, District Meetings

On October 9 the Polk County Osteopathic Society heard a fine lecture on the management and diagnosis of Infantile Paralysis given by Dr. D. V. Goode of Runnells, Iowa. Dr. Goode has observed and cared for a large number of cases both this year and in previous years. In his talk Dr. Goode stressed in diagnosis the general irritation which is head, ache and stiff neck in the early stages of the disease. He continued with an analysis of the Kenny method of treatment and an evaluation of osteopathic manipulation in the handling of acute paralytic cases.

McNerney

Dr. J. R. McNerney of West Des Moines presented an excellent review of the literature and discussion of the diagnosis and management of Anterior Poliomyelitis at the meeting of the Sixth District (Iowa) Osteopathic Physicians. A spirited discussion followed his presentation in which Drs. Goode and Golden aired their views. The latter reported particularly success with the use of manipulation in moderation and the use of dia- thermia in lieu of the hot packs of the Kenny Method.

Peace

Also on the Sixth District Program, Mr. Tyrus Peace, senior student at the Des Moines College, read his national prize-winning essay on Infantile Paralysis. Mr. Peace, in competition with students from all the other osteopathic colleges, was awarded first prize in the Singleton Essay Contest, sponsored annually by Dr. R. H. Singleton of Cleveland, Ohio. His essay was published in the August issue of the Journal of the A.O.A.

The Treatment of Infantile Paralysis

The body of the body stropped.

Aniline Dyes

The local treatment with aniline dyes has been resorted to in the last 14 years with no report of toxic manifestations. Aniline dyes are preservative formation which covers nerve endings thereby eliminating pain and acts as a metastatic growth for the growth of new epithelium. It acts as a bactericidal agent and also prevents plasma loss. If any infection is present, it is immediately betrayed because of the solubility of the dye eschar. The eschar undergoes necrosis and sloughs and can be trimmed away to allow for the removal of any infection with a dry sterile sponge, after which the dye is reapplied.

Tannic Acid

The use of tannic acid has been general because of the resulting complications. The British Army after one year of war experience observed the following: 1. Second degree burns were converted into third degree burns and were apparently deepened.


Major Burns

Major burn is one that involves more than one-fifth of the body area.

In a major burn there are three main phases:

1. Period of shock.
2. Period of toxemia.
3. Period of convalescence under which can be considered plastic surgery and general re-

In treating patients from the Cocanut Grove disaster it was seen at the Roxbrough General Hospital that when the level (blood) of the Sulfadiazine given by mouth is built up the edema fluid under the blebs contains approximately 50% of the blood concentration of the drug.

Chemotherapy is definitely indicated whenever infection appears. Due to the fact that the sulfonamides possess grave toxic properties they should not be used prophylactically in the case of suspected infection.

In minor burns it is safer to resort to a non-toxic antiseptic agent for local therapy in an effort to prevent the invasion of the body by the streptococi.

Notice

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The Official Publication of DES MOINES STILL COLLEGE OF OSTEOPATHY

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Editor ............ ... a clinical program to be presented by Dr. Sherman Meyer, Dr. Holcomb Jordan, Dr. Ralph Brooker and Dr. A. W Dennis.

Progress Fund (Continued from Page 1)

Cross-roads

There can be no half-way measures; we must recognize that the Osteopathic Profession has come to a fork in the road. Every man must sacrifice some of his present comfort for a guarantee of his future. The task facing the profession is greater than the contribution of any one individual. It requires the vehemence financial and moral support of every physician in the profession.

The Osteopathic Profession has been asked to lay its cards on the table. Its cards are the educational facilities which it has to offer. Every college must be equal or better, as an educational institution, than Grade A Medical Schools. This means—Faculty, Laboratories, Library, Research, Clinical instruction, Hospital Facilities, and also not to be underestimated, general appearance. The time when these items must be completed is here. The period of grace is over. Your contribution must come in now, in order that plans for expansion can go ahead unhindered.

Postgraduate Instruction

Probably every physician in the field has recognized the need for hospital and instructional facilities for providing a high grade of postgraduate work. That is planned in the new, teaching clinical hospital. Unless the gigantic project receives 100% support of the alumni body, this vital concern of the profession must die. And yet there are faced with the fact that it cannot die and allow the profession to survive. The Des Moines institution needs building up; in order to grow it needs your support.

State Chairmen Report

State chairmen have been appointed in the states where Des Moines alumni are the most numerous. Most chairmen have reported an initial enthusiasm for the program. Then follows the task of wheedling pledges out of the remainder of the alumni body. Alumns, when you pledge a pittance out of your 1944 income for the Osteopathic Progress Fund you are not borrowing from your future—you are guaranteeing your future.

Moreover, when you have made your contribution or pledge, your job is not done. That is merely a statement that you are awake to the necessity of educational advancement. You must then convince your colleagues of its urgency.

The thousands of words about the campaign to date have been misconstrued by some as terrifying propaganda. Gentlemen, in the words of the A.O.A. "This is it!" Without your support today, there may be no opportunity to support the Fund tomorrow.

Make out your pledge now for $500 or $1000. Make out your checks in fulfillment as your bank account allows. Remember, THIS IT IT!

Foundation Expansion Program Starts With Anatomy Change

The Anatomy Department, long relegated to the boiler-room bowels of the building, is to be moved to the west end of the fifth floor of the College Building. The change in location not only involves the acquisition of more attractive space but the installation of a refrigeration system, to be placed in the present bacteriology store-room. New laboratory equipment is on order and will be delivered as soon as necessary space is provided. The microtechnique laboratory will be converted into a preparation room and research laboratory.

A lecture room will be provided by moving the auditorium stage to a new position. A compact, efficiently organized department will thus be created.

During the process of change the bacteriology laboratory will share the space of the Biochemistry laboratory. The ultimate plan is to locate all of the laboratories on the fourth floor, with a single conveniently located stock-room.

The microtechnique laboratory, ousted from its fifth-floor space, will share the space of the new enlarged clinical pathology laboratory. The space of the latter will be expanded by including the cloak-room.

A live-animal room is scheduled to replace the anatomy department on the first floor.

Qualifying Examinations Set for November 15, 16

Sophomore and Senior students who still have comprehensive examinations to write in order to be eligible for clinical training or graduation, respectively, must complete those requirement on November 15 and 16.

An hourly schedule for the two days will be announced to the students concerned. No further examination will be held until the Sophomore A students write their two-year comprehensive examinations during the week of final examinations.

Students having question regarding their eligibility to write the Sophomore Comprehensive Examinations in the week of December 6 should consult with Dean Owen immediately.

Osteopathic Auxiliary Contributes to Fund

Indication that everybody is anxious to participate in the Osteopathic Progress Fund, which has become familiar with the urgency of its goal, is again obvious by the $112.77 given to the Fund by the wives of the Polk County Physicians.

The money was realized by the cordial cooperation of doctors and friends in making a huge success on Thursday night, October 20. The party was in charge of Mrs. E. E. Cash, Mrs. Fred Campbell, Mrs. John Agnew, Mrs. Harry Barquist and Mrs. Bennie Devine.

The ladies have stated their desire that the funds be appropriated for laboratory equipment for the College. Their efforts and the support of the Osteopathic Progress Fund are genuinely appreciated.

Graduate Review Course For Nebraska Physicians

A group of Nebraska physicians have requested that the Des Moines College offer a general review course in preparation for Nebraska State Board Examinations. Dean Owen has announced the staff who will offer the special, tutorial course. It will consist of Dr. John M. Woods, Dr. R. H. Bachman, Dr. Hugh Clark, Judge Ralph L. Powers, Mr. H. W. Merrill, Dr. L. L. Facto, Dr. O. E. Oviedo, Mrs. E. Kimberly and Dr. Howard A. Graney.

Twenty lectures will be given in each of the following courses: History, Principles and Practice of Medicine; Therapeutics; Physiology; Medical Jurisprudence and Ethics; Bacteriology; Pathology; Surgery—observation, and Animal Surgery—practical.

The course starts on October 25 and will continue through November 20. The Nebraska group looks forward eagerly and sincerely and expects a hard grueling month of intensive study.

Ambulant Surgery Society Holds First Annual Meeting

Dr. V. A. Englund, President of the Iowa Osteopathic Society of Ambulant Surgery, announced that the Society will hold its first annual meeting at the Wilden Hospital on October 24, 1943. Dr. Ralph Brooker was elected Secretary-Treasurer for the first year.

The program will consist entirely of a clinical program to be presented by Dr. Sherman Meyer, Dr. Holcomb Jordan, Dr. Ralph Brooker and Dr. A. W. Dennis.
McGill Replaces Anderson in O.B.Clinic

Dr. R. O. McGill, interne for the past year at the Des Moines General Hospital, assumed responsibility October 20 for the clinical division of the Obstetrics Department at the College.

Dr. McGill's professional enthusiasm and wholesome personality have made him favorite with students exterminating at the Des Moines General Hospital, and the College welcomes him. He will continue his graduate studies simultaneously with the Directorship of the Obstetrical Clinics.

Dr. Maj. Anderson, previous director of the Clinic, withdrew from that position to serve with the armed service of his country. He has been instructed to appear at Denver, Colorado, for induction.

Major and Minor Burns

(Continued from Page 2)

sociated with profuse perspiration.

5. There may be extreme restlessness or a comatose condition depending upon the amount of pain and the condition of the patient.

Four Fundamentals in the Treatment of Shock

1. Rest.


3. Control of pain.

4. Administration of intravenous fluid.

It is important to determine the degree of shock in order to determine the amount of treatment necessary.

Evaluation of the Degree of Shock

1. Blood pressure determinations.

2. Hematocrit readings.

3. Hemoglobin studies.

4. Viscosity tests on the blood.

5. Determination of the volume flow of the blood.

As soon as the plasma begins to shift from the circulating blood stream into the injured areas as edema fluids, the hematocrit reading rises indicating concentration of the blood. One-hundred cubic centimeters of plasma should be administered for every one point rise in the reading.

Hemoconcentration increases the hemoglobin reading. Plasma should be administered until the hemoconcentration returns to normal.

If none of the above methods is available a rough estimate of the increase and reduced volume flow of the blood can be obtained by pricking the skin of the fingers. If hemoconcentration is present together with other physical signs of shock, there is no loss of blood from the puncture wound even when the finger is compressed.

The treatment of shock is of prime importance immediately after the inception of a severe burn. Local treatment of the burned area is of secondary importance, and in many instances is contraindicated. Where there are no other complications, death occurring within the first 72 hours in a burn of under 75% of the body is due to shock, and need not happen if adequate treatment is given.

It must be stressed that the syndrome of shock constitutes an extreme emergency. If the patient is allowed to remain in shock for too long a time, irreversible damage occurs which results in death.

**This is a review of “The Treatment of Major and Minor Burns” by Dr. R. O. McGill appearing in The Medical Clinics of North America, September, 1943.**


(To Be Continued)
Dr. Paul E. Kimberly will visit the Philadelphia Anatomy Department for Study

At the close of this semester Dr. Kimberly will visit the anatomy laboratories of the Philadelphia College of Osteopathy for a week of intensive study. Dr. Kimberly will analyze their methods of preparation of specimens, presentation of materials, laboratory organization and other special features.

It is the desire of the Des Moines Still College to provide the best in revisions which will be possible with the funds for expansion coming through the current campaign. Accordingly, Dr. Kimberly's studies under the direction of Mr. Ralph Cunningham, Curator of the Laboratory, are undertaken. The Des Moines College and Fred. Kimberly are deeply indebted to Mr. Cunningham for the extraordinary courtesy shown in making this study possible, and to Assoc. Dean Russel C. Erb through whom plans were arranged.

Dr. L. C. Boatman Appointed to New Mexico Board

Dr. L. C. Boatman, Des Moines Alumnus, and member of the Osteopathic Board of Examiners was appointed recently to the Basic Science Board of Examiners. Dr. Boatman is the Osteopathic representative on the New Mexico Basic Science Board. Dr. Boatman states that the intention of the Board is “to give a fair, but comprehensive examination in the Basic Sciences.” Dr. Boatman's specialty on the Board is Physiology.

Graduation Ceremonies Set for December 10

A senior class of fifteen members will be graduated on December 10 at St. John's Lutheran Church at 8:00 p.m. Speaker for the occasion will be Rev. W. W. Orr, pastor of the Westminster Presbyterian Church. Music will be provided by Mrs. Samuel B. Garton, organist, and Mr. H. M. Cleveland, baritone soloist.

Dr. R. B. Patton will give the invocation and Dr. O. E. Owen, Dean of the College, will present the class for administration of the Osteopathic Oath and conferring of Degrees by President J. P. Schwartz.

Graduates

The College each semester honors the Senior Class with a banquet, usually held during the week prior to the commencement exercises. The banquet will be held this year at Younger's Tea Room on Thursday evening, December 9, at 6:30. Officers of the College, Faculty members and their wives, and graduating seniors and their families and friends will be in attendance.

Fraternity Testimonials

It is the custom for each fraternity to show a spirit of appreciation to their graduating brothers. That custom is being carried out again this semester. Psi Sigma Gamma held a party on Tuesday, November 23 at their chapter house for presentation of awards to Brothers Helfen, Hogson and Sheldahl.


Sigma Sigma Phi banquet was held at Terrace Cafe also on Friday evening, November 19, in honor of Marvin Hodson, T. P. McWilliams and Arthur Abramson.

Psi Sigma Alpha held its banquet Friday, November 19, at Grace Ransom's Tea Room for Gerald Dierdorff, Robert Patton, Mahito Uta and Carl Waterbury.

Iota Tau Sigma honored Robert.

Osteopathic Foundation has taken new heart. They have renewed their efforts to get the story of the urgency of educational progress, the story of professional preparedness, the story of personal insurance to every physician who was graduated from the Des Moines Still College.

Dr. Golden Urges Alumni to Aid in Forward Drive

It is a matter of written record that early estimates of the possibilities for funds in an alumni campaign were $75,000. Now the total is $100,000, and only a very small number of alumni have contributed! Quite naturally the Campaign Committee for the Des Moines Still College makes possible many college developments.

Many of the alumni who have yet to contribute to the Progress Fund total dug into their jeans and pulled out their last dollar last week from Dr. Golden, Campaign Chairman, and Dr. Schwartz, College President. As yet only 950 of alumni have contributed. This explanatory letter coincided with a brochure from the O.A.A. headquarters. However, the Campaign Committee still awaits word from some 950 alumni!

A Note of Appreciation to the Osteo. Profession

Dr. J. P. Schwartz:

I am enclosing a small gift for the educational fund being gathered for the clinical hospital. It is small but in keeping with my income as a pastor of working people. I give it in appreciation for what Still College has done for our two sons, Verne, now of Detroit and Gerald, now finishing his course.

I am wishing Still College a wider field of usefulness.

Yours,

H. A. Dierdorff

Ed. Note: Needless to say, Dr. Verne Dierdorff was among the first contributors to the Osteopathic Progress Fund. And we call to your attention the fact that Gerald Dierdorff is one of three students who will be GRADUATED WITH DISTINCTION on December 10.

Osteopathic Foundation has taken new heart. They have renewed their efforts to get the story of the urgency of educational progress, the story of professional preparedness, the story of personal insurance to every physician who was graduated from the Des Moines Still College.

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__THE LOG BOOK__

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The Treatment of Major And Minor Burns*

(Continued from October)

The Pressure Dressing of Burns

Hemoglobunia

Hemoglobunia usually indicates a fatal termination.

Heat from a burned surface or from the inhalation of superheated air transmits enough heat to the red blood cells causing fragility and consequent hemolysis.

Anuria

During hemocoagulation there is an increase in the red blood count and an increase in the viscosity of the blood reducing the flow through the Malphigian podocytes. Nephrosis or anuria can be aborted by immediate shock treatment to prevent hemocoagula- tion.

LATE COMPLICATIONS IN THE SEVERELY BURNED

Nutritional Disturbances

A severely burned person resists food due to his discomfort and toxicity, but high caloric intake is required for granulation tissue to develop. The absorption of the burn is accompanied by the amount of absorption that takes place and the possibility of too high a blood level being reached. The metabolism should be conservative to state that a great deal more investigational work is needed. The sulfonamides, especially sulfadiazine and sulfadimethoxine, are widely used locally on patients with severe burns must be done before their value or toxic properties can be determined.

No one has reported the survival of a patient with a second or third degree burn of over 50% of the body surface area. A pair of the damaged tissue. No sulfonamides were used locally.

Aniline Dyes

The rationale for the triple-dye treatment lies in its ability to combat infection. The treatment consists of combining a highly purified form of gentian violet, called crystal violet, with brilliant green and neutral acriflavine. This combination has a synergistic action, developing antibacterial activity against not only gram-negative and gram-positive bacteria. The dye is administered orally as a water soluble, betrays underlying infection and becomes soft and moist and may be removed. In early cases of large burns after 72 hours.

The work of Firor, Aldrich and Crulkshank explains the toxic phase on the basis of streptococcal infection. They showed by bacteriological studies of burned surfaces that, after 62 hours, the streptococcus outgrows all other organisms. This provides another concept that a burn surface is an open surgical lesion infected by the streptococcus. When there is a constant invasion of the body by the streptococcus producing the toxic syndrome. In fatal burns cultures of the eschar and lung reveal that the strain of streptococcus in the body and on the surface are identical. It seems the serious theory is true, certain deductions may be made regarding the proper form of local therapy.

Tannic Acid

The use of tannic acid has been generally dropped because of resulting complications as referred to under treatment under Minor Burns.

New York Osteopathic Clinic Receives Large Portion of Estate

The New York Osteopathic Clinic, Inc., was the recipient recently of what is probably the largest single bequest to ever have been made to an osteopathic college, hospital or clinic. Miss Anne Depew Paulding, who passed away on October 20, 1943, made her will, filed in the Surrogates Court on October 29, to the effect that the Clinic receive $25,000 and in addition two fifth's of her residual estate. The residue amounted to $3,436,007.

Miss Paulding, long a patient of Dr. George W. Riley, of the Hotel Roosevelt, New York, died at the age of 38. She was a niece of the late United States Senator Chauncey M. Depew and the sister of Charles Cook Paulding, president of the Union League Club and once-time vice president of the New York Central Railroad. Senator Depew, Mrs. Depew and Miss Paulding's brother, Charles Paulding, were also patients of Dr. Riley.

The will provides that one tenth of the residual estate shall be used for general purposes of the Clinic with three tenths being set aside as a fund to be known as the “Anne Depew Paulding Fund.” Other recipients under the will were: The Grace Church, The Salvation Army Memorial Hospital and the United Hospital Fund of New York. There were no immediate survivors.

Nebraska Doctors Finish Review Course

On Saturday, November 20, a group of fifteen Nebraska physicians concluded their brush-up for the approaching State Board Examinations. The men were in session daily, including Saturday, 8:00 a.m. to 4:30 p.m. The course covered the subjects of Bacteriology, Physiology, Pathology, Surgery, Obstetrics, Gynecology, Practice and Pharmacology. The course was presented by Drs. Owen, Bachman, Facto, Clark and Merrill of the College Faculty and Dr. John M. Woods who resigned from the faculty in March, 1943. Dr. Graney of the Des Moines General Hospital and Dr. Lucy of the Faculty devoted Saturday morning and afternoon, respectively, instruction in human and animal surgery. Judge Powers lectured on Medical Jurisprudence.

The course was well received and was offered at the request of the Nebraska doctors, and consisted of 20 lectures in each subject. The College is pleased new friends and to have renewed old acquaintances. The LOG BOOK joins the faculty and officers of the College in best wishes for success in the forthcoming examinations.
New Class Enrolls

January 10

The new Freshman class will register on January 10, 1944. Enrollment expectations are high for the obvious reasons of the armed services and war industries having drawn on the source of supply of students. The enrollment may be higher, however, than anticipated if each physician would call to the attention of Preosteopathic Sophomores the fact that they may continue their Osteopathic training. Recommendations for deferment have been sent by Dr. L. Facto. HERSHEY and by Paul McNut1, Chairman of the WarManpower Commission. Their recommendations are to be approved by the local draft boards.

Enrollment Problems

There has been a steady decline in enrollment since 1940 in the Des Moines College, partly because of Selective Service, but principally because of the negligence of the Alumni group—the public relations officers of the college. Had they responded to repeated calls from the College to explain to the public the story of the College, a larger proportion would be seeking entrance. Again we urge you, individually, explain that any Preosteopathic freshman or sophomore who states his intention to enter an Osteopathic College will be deferred from military service. The eligible groups include:

1—Men over 38 years of age.
2—Women.
3—Men who have been classified 4F.
4—Men and Women currently enrolled in a preosteopathic college.

We emphasize the fact that Osteopathic students and physicians have been deferred from armed service in order that the supply of physicians on the home front may meet the civilian demand. The public relations officers of the College are earnestly working to meet this demand. You may cooperate by acting as a public relations officer of the College.

Request that an interested student write to the College for application for matriculation. You are proud of your profession and you will become increasingly proud of your College. Remember that the student body is the purpose for existence of the college. Unless the enrollment of the college may be maintained at a high level, your alma mater becomes a dead pigeon. Put life into sending the names of prospective students. As the number of Osteopathic Sophomore grows, the strength of the profession grows. In the next month make a serious attempt to acquaint the Des Moines still College with a prospective physician.

Student-Faculty Council Declares Holiday

The Student-Faculty Council, in a special meeting on November 16, voted unanimously to declare Thursday, December 20, as a University holiday. The day selected is Friday, November 26, immediately following Thanksgiving Day.

The intention of the group, obviously, is to stretch a one-day vacation period to four.

Dr. George Keays Weds

Dr. George Keays, recent alumnus of the Des Moines College, was married November 8 to Miss Celeste Anne Brucknes. Dr. and Mrs. Keays plan to remain in Dyersville, Iowa, where the doctor has a well established practice.

Congratulations and best wishes are extended to the couple from all of Dr. Keays’ numerous Des Moines friends.

Dr. Golden Asks Aid

(Continued from Page 1)

Personal letters have gone out to Drs. Golden and Schwartz; night letters have gone out from a number of the Foundation members. These items are indicative of the sincerity of purpose and the personal interest of those who are close to the scene of progress.

Request

You, individually, who have made a pledge may fortify the efforts of the Des Moines College by writing a personal letter or by making a personal call on a professor friend who has postponed his duty to the educational progress fund. On page one is a statement of the intentions of the Foundation, and farther on in the story a review of accomplishments to date. The purpose of the campaign is being fulfilled. By mid-January tremendous changes will have taken place in the College building itself. Help your alma mater gain momentum along the path of progress by associating yourself as a committee-man to explain the program to a friend. There are 350 precincts yet to be listed from. Let us chart from them dig down and put his name on a ticket for PROGRESS.

Contributors

In order to facilitate the complete and overall coverage of the entire profession, we list the names of those who have pledged to the Des Moines campaign, according to state, since the last published list:

COLORADO
Denver: Beals, H. W.
Eagle: Parkinson, C. M.

ILLINOIS
Danville: McDowell, Harold
Tuscola: Knohlach, M. A.

IOWA
Alboga: Andrews, W. D.
Baxter: Pohl, Victor
Council Bluffs: Burton, B. O.
Creston: Ober, Terman; Wagoner, George F.
Davenport: Tuckeas, August T.
Des Moines: Dierdorf, H. A.; Gephart, C. B.; Huntington, Louisa F.; Jennings, Harold
Fremont: McNichols, L. R.
Graton: Petersen, J. W.
Grinnell: Brooker, R. E.
Hawarden: Somers, H. A.
Indianola: Westfall, Neva
Leuven: Suss, Mark J.
Marshaltown: Cunningham, N. A.
Mason City: Smith, R. W.
Ogdens: Jack, R. W.
Rapid City: Natele R.
Tingley: Beamor, Leigh; MacIntosh, J. A.
Watertown: Peterson, H. L.
Winfield: Chance, E. V.

MICHIGAN

MINNESOTA
Mankato: Johnson, J. W.

Chicago: Scott, J. D.; Temele, B.; Watts, H. H.

MINNESOTA

Minneapolis: Ervin, E. S.; Flasch, M. H.; Flora, K.
Northfield: Clark, R. H.
St. Peter: Sutherland, W. G.
Stillwater: Taylor, Arthur.

Wells: Wren, P. H.; John; Specimen; Strimatter, R. N.

Geneva: Still, Charles H.
Hicksville: Tuttle, R. E.

Kenton: Wurth, William F.
Lincoln: Bradley, W. C.; Cook, F. W.; Curtin, Mr. and Mrs. E. W.; Gegg, Roy B.; Hughes, Mr. and Mrs. D. W.; Pierce, Josephine; Pierce, William; Solomon, Mr. and Mrs. H. E.; Thomas, Carl; W. H.
Mansfield: Dunham, J. E.
Marietta: Schultz, Charles D.
Mount Vernon: Cotton, W. M.; Koch, J. L.; Wright, Gertrude.

Niels: Elston, Harry
Ravenna: Naylor, Charles
Westerville: Scattarh, H. F.
Worthington: Scattarh, L. E.

Pennsylvania

Beaver Falls: Irvine, S. W.
Erie: Pickup, T. O.

South Carolina

Charleston: Henkel, C. L.

South Dakota

Lake Andes: Millard, C. W.
Scottland: Jungman, Oscar A.
Sioux Falls: M. E. W.

Texas

Dallas: Ht, G. E.

Washington

Seattle: Johnson, D. F.; Martin, J. F.

West Virginia

Parkersburg: McLaughlin, W. R.
Wheeling: J. P.

Wisconsin

Manitowoc: Parrish, R. W.
Mount Hope: John, William

Wyoming

Cheyenne: Roulston, G. A.

Graduation Ceremonies

(Continued from Page 1)

Custead and the McWilliams at a dinner Monday night, November 22, at Yocker’s Tea Room.

L. O. G. will honor Arthur Abrahamson with a banquet at Babe’s Restaurant.

Dr. and Mrs. L. O. G. will honor Mary L. Kneser at a dinner at Grace Ranum’s Tea Room Wednesday night, December 1, 1943.

According to the usual custom, the senior class will hold its as- semblies on Friday morning, December 3. Extensive prepara- tions have been made for this significant occasion, as the de- parting seniors extend their barbecued and painted wishes their comrades and faculty.
The Xiphoid Chapter of the Atlas Club held a Practical Work Night at the office of Dr. Paul Park on November 15. Chairman Gerald Dierdorff presented Drs. Lamb and Morgan of Nebraska who demonstrated Osteopathic Technique.

The Atlas Senior Banquet was held on November 19, at the Des Moines Club in honor of our graduating members, Gerald Dierdorff, Robert Patton, Vernon Stoner and Carl Waterbury. The speaker of the evening was Dr. D. Goode of Rannells, Iowa, whose speech concerning the problems confronting the young practitioner and his work advised the graduating members was heartily enjoyed by all the students and the many alumni guests. Toastmaster of the occasion was Dr. John Woods.

The officers for the following semester are: Noble Skull, Donald Young; Occipital, William Reub; Stylos, Ken Martin; Fylorus, Fred Lowrie; Styliod, Paul Caris; Receptaculum, Walter Golt, and Sacrum, Francis Ayers.

The Xiphoid Chapter of the Log Book wishes to extend a very merry Christmas, and a healthy happy New Year to all.

—Sec. W. S.

The Calvaria Chapter of the L.O.G. Fraternity wishes at this time to extend the very best wishes to all the graduating seniors, and may they have a future with all the success and happiness they so deserve.

On Sunday November 24, we were indeed very fortunate to have as guest at our meeting Ray Sweeney, the former trainer of the Brooklyn Dodgers professional Football team, who admirably demonstrated the various techniques associated with athletic bandaging and taping.

On Sunday, November 28, 1943, the senior banquet of this fraternity will be held in honor of Arthur Abramson, who has been of great help to the fraternity, and has really been a faithful frater.

As this may be the last issue of the L.O.G. BOOK before the Christmas vacation, the L.O.G. Fraternity wishes to extend a very merry Christmas, and a happy New Year to all.

—C. P. C.

Revised College Calendar

December 10—Current Semester Ends
January 10—Spring Semester Starts
May 12—Spring Semester Ends
May 15—Summer Semester Starts

College Developments

(Continued from Page 1)

2—The Refrigeration unit for the Anatomy Department is installed. THAT IS DONE.

3—A complete skeleton, dissected, bony parts and fetal skull mand- kin, have been delivered. THAT IS DONE.

4—A new faculty member, Dr. L. A. Dietrich, joins the faculty and Clinic staff in January. THAT IS DONE.

5—The new library is open an idea in illustrated lectures have been purchased. THAT IS DONE.

6—A plan has been submitted by a Laboratory Furniture Company for complete modernization and equipment of the fourth floor. THAT IS SCHEDULED FOR CHRISTMAS VACATION.

Alumni, that is the end of the road. Improvements are being made on a pay-as-you-go basis. Facilities will be shared as funds are available. But, REMEMBER, THESE THINGS HAVE BEEN DONE BY ONE FOURTH OF THE ALUMNI; THEREFORE, THE FUNDS AVAILABLE ARE ONLY ONE-EIGHTH THE PLEDGED TOTAL. THEREFORE, IMPROVEMENTS REPRESENT ONLY ONE-TWELTH OF THE ALUMNI ABILITY. They take no account of the efforts of the laity in the public drive for funds. Pitch in now and add impetus to the progress; make your pledge now when it will count most. Go forward with your alma mater, NOT AFTER IT.

Anatomy Department Moved, Remodeled, and Re-equipped

Promised of Anatomy Department changes was not the item of daydreaming. The refrigeration unit has been installed in a storage room for cadavers. New dissecting tables have been delivered, and the carpenter force is engaged to proceed with remodeling as soon as the schedule of classes will permit.

The anatomy department will continue to use the west end of the fifth floor. Space will be obtained by the laboratory, preparation room, preparation area, and a lecture and office space for Dr. Kimberly, Chairman of the Department.

Examinations Scheduled for Upper Sophomores

Students who are completing their sophomore year and seeks for December will be required to take Comprehensive examinations. The comprehensive examinations will be subpart of its fall regular semester “finals.” If there is doubt in the mind of any student with respect to eligibility to take the examinations, should consult with the Dean in the College. The schedule follows:

December 1
1:15 p.m.—Practical Anatomy
1:30 p.m.—Practical Pathology
2:00 p.m.—Practical Physiology
8:00-10:00—Principles of Osteopathy
10:00-12:00—Chemistry
1:00-3:00—Physiology
3:00-5:00—Pathology
10:00-12:00—Bacteriology

The College Party

Almost two hundred students, faculty and practitioners enjoyed the College Party held Friday, November 5. Dancing to the superb all-girl orchestra, Morrow’s Melodeons, offered a pleasant respite from the grueling routine of both students and graduates. During intermission, refreshments were served and a splendid floor-show added to the entertainment. The general reaction at the close of the party was “Why don’t we do this more often?!”

Freshman Reception

Traditionally the College has had a Freshman reception as an important part of its fall social activities. Recently the funds used for that purpose in the past have been turned over to the students in order that they might attend the Annual Homecoming. For reasons of transportation difficulties the Homecoming was this year an impossibility and the funds were set aside for the freshman party. The Student Activities Committee of the faculty together with the Student Faculty Council joined forces with College officials to give one good, bang-up, sock dolgeler, whopping, super-duper party. It was a tremendous success.

The College Party was happy to have had an opportunity to aid in the social and recreations program of the students and alumni forward to a similar annual affair.

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.

FRATERNITY NOTES

ATLAS CLUB

The Xiphoid Chapter of the Atlas Club held a Practical Work Night at the office of Dr. Robert Hatchitt's office. Dr. Hatchitt has been enthusiastic in extending his time and office facilities many times before. The meeting, arranged by Robert Gustafson, was both socially successful and intellectually enlightening.

The chapter is in receipt of a cordial letter from Mrs. Raymond Kale, acknowledging the bouquet which she received at the Des Moines Club. Mrs. Kale is improving rapidly and intimates that it will not be long before "the boys" can spend another evening at her home. Dr. and Mrs. Kale have previously extended this courtesy to the fraternity to the great pleasure of "the boys." Iota Tau Sigma extends to Mrs. Kale its best well-felt wishes.

The officers for the following semester are: Noble Skull, Donald Young; Occipital, William Reub; Stylos, Ken Martin; Fylorus, Fred Lowrie; Styliod, Paul Caris; Receptaculum, Walter Golt, and Sacrum, Francis Ayers.

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Remodeling Close To Completion

Rush to Finish Laboratories Before Students Return

Contractors, cooperating to their very utmost, have brought the remodeling and relocation of laboratories to a stage of near-completion. Work goes on apace in an effort to have these laboratories in place by the time the students return.

The Revised Plan

The laboratory plan calls for transfer of the library to the third floor in the space formerly occupied by the student lounge, bookstore and faculty rooms. The bookstore is temporarily on the first floor, the student lounge is on the third floor and the faculty room is eliminated, since faculty members will have individual offices. Equipment of the library will be identical with that on the fourth floor, and the location close to the lecture rooms and the clinic should increase its usefulness.

As previously reported the Anatomy laboratory and lecture room are moved to the west end of the fifth floor. Adjoining the laboratory is a refrigeration room and office and preparation room. The tables are equipped with individual fluorescent lights. A new complete skeleton and mounted, disarticulated skull are part of the laboratory additions.

All other laboratories, except that for Clinical Diagnosis, will be located on the fourth floor. The entire floor is devoted to the basic science laboratory work. Laboratories are symmetrically arranged-Pathology across the east end of the building and the combined Physiology-Chemistry laboratory at the west end of the building. Dr. Hatchitt wished to become the Embryology laboratory and the Bacteriology-Parasitology laboratory.

Stockrooms are placed between pathology and embryology for the storage of microscopes, and between bacteriology and physiology for storage of chemicals.

(Continued on Page 4)

Dean Owen Addresses
Boone-Story Co. Group

During the past week Dr. O. E. Owen, Dean of the College and Chairman of the Department of Pathology, was called to Ames to address a two-county group of practicing physicians. The meeting was held at the office of Dr. Hazan Gulden, and the topic was "Tropical Diseases". After adjournment of the meeting, a delicious midnight lunch was served by Mrs. Gulden.

It was a lively meeting and Dr. Owen led a spirited discussion following the presentation, which followed the theme of post-war preparedness. This is an example of the increasing interest in small study-groups which are being formed throughout the profession. The value of this movement to both individuals and the osteopathic profession is inestimable.

Plaques Received For 500, 1000 Clubs

Some time ago readers of the LOG BOOK were told that plaques were in the process of preparation for contributors to the Osteopathic Progress Fund, who had pledged $500 or $1000, or who had made special contributions. The plaques have been delivered and are prominently displayed at the College Building.

Members of the 1000 Club thus far acknowledged are as follows:

- Dr. John S. Anderson,
  River Falls, Wis.
- Dr. W. C. Andreen,
  Wyandotte, Mich.
- Dr. C. O. Casey,
  Decatur, Ill.
- Dr. Byron L. Cash,
  Des Moines
- Dr. Howard A. Graney,
  Des Moines

(Continued on Page Four)

December Graduates
Hear Rev. Orr in Fine Address

The graduating class of the Des Moines Still College was privileged to hear Rev. W. W. Orr, Pastor of the United Presbyterian church of Des Moines, who addressed the group at the Commencement exercises on the evening of December 10. The commencement program was held at St. John's Lutheran church.

Dr. Orr spoke briefly, sympathetically, and reverently of the science of Osteopathy and developed his theme of loyalty and a critical sense of values. His address held the close attention of his very large commencement audience as he pointed out the keenest point with anecdotes and the keenest observations of a genuinely fine intellect.

Following the address the degrees, D.D., was conferred on the class by Dr. J. P. Schwartz, President of the College, and the class repeated, in unison, the Osteopathic Oath. A reception was held after the ceremony for the departing seniors.

Senior Plans

A smaller proportion of the graduates than usual have taken internships principally because of pressure of the Selective Service System. Draft officials have in nearly all cases required that the men enter practice directly or of the graduating men, Gerald Dierderich plans to intern in Detroit; Marvin Hodson in Denver; Robert Gustafson and T. P. McWilliams at the Des Moines General Hospital and Raymond Pinchak in Washington.

Mr. Abramson will join the staff of Dr. Tuckes in Davenport, while the other members of the class—David Hefflin, Mary Klesner, Eugene Sheffield, Carl Waterbury, Robert Patton, Miho Uba, George Shimoia, Tyrus Peace and Vernon Blumer plan to enter private practice directly.

Regardless of the course which each man has chosen to pursue, the LOG BOOK wishes to express its most cordial congratulations and best wishes for success to each and every member of the group.
The Challenge of
The Degree, D.O.
The following paragraphs summarize the address given the December, 1943, Senior Class at their Senior Banquet. It is the custom of the Des Moines Still College to extend a last mark of respect and honor to the graduating seniors in the form of a banquet. Dr. P. P. Schwartz, President of the College, presided at the dinner. During the course of the evening the following remarks were passed (quite anonymously).

Upon attainment of the degree, Doctor of Osteopathy, each man achieves a pinnacle of success and personal accomplishments which is outstanding in his career. He is free to choose the path of public service. From that point on to the best of his abilities. In the pursuance of his chosen course, he has brought upon himself great and new responsibilities.

Responsibilities
Upon accepting the invitation to join the Osteopathic Profession, each young doctor delegates to himself respect, to his home, to his community, to his College and, lastly, a mutual responsibility to himself and his profession.

The first are rather obvious duties which each man must fulfill regardless of his profession. The loyalty and honor with which he carries out the appointed tasks are a measure of the respect with which his community regards him. The ambitions which he feels in requesting new responsibilities are a measure of his civic and professional following.

It is incumbent upon each man to carry forward the tradition of progress of the profession. It is necessary that he shall prove his worth to a noble profession. Moreover, it is the acumen, the drive, the aims and ambitions of the present day graduates that are charting the course of Osteopathy in the future. It is the task of each new graduate to see that the future may be absorbed by the medical profession as too many have proposed. It is to the medical profession.

It is incumbent upon each man to carry forward the tradition of progress of the profession. It is necessary that he shall prove his worth to a professional respect. It is incumbent upon each man to carry forward the tradition of progress of the profession. It is necessary that he shall prove his worth to a noble profession.

The Challenge
Because of the fact that a great deal of progress in healing has been made since the time of Dr. A. T. Still it is inevitable that many of his statements have become inaccurate or incomplete. This, in itself, is not proof, but evidence to the necessity that each man, whether or not he is a student. Through the years, he must learn, change, adapt and build. The Profession which he now joins deserves this mark of respect. It is a genuine challenge.
Happy and Prosperous New Year

In the midst of international strife it is all but sacrilege to extend to you greeting of the season with a cordial wish for a "happy and prosperous New Year." Why, however, take that liberty. The Des Moines Still College feels that examination of the record, so far as the second-century of Osteopathic education, has been so outstanding that it promises an even greater prosperity for the year 1944. The profession has received acclaim and responsibilities in the past twelve months which should make of the coming year one of his association with it. Let us examine some of the accomplishments and credits of Osteopathy and the Des Moines Still College for 1943.

1. The Selective Service System issued Occupational Bulletin No. 11, amended March 1, 1943, granting priority to Osteopathic students and preosteopathic students who had indicated their intention of studying Osteopathy. General de Gaulle, in signing this measure, stated clearly the necessity and value of Osteopathic Physicians and Surgeons for the civilian population. This was a genuine tribute which deserves the most sympathetic response of the profession . . . and has received it.

2. The Osteopathic Profession was given the privilege of cooperation in the care of service men's wives under the program of the Children's Bureau of the Department of Interior. This privilege, however, did not include pediatric care and was limited by the state practice acts.

3. The United States Congress passed a bill of appropriations, including funds for housing for commissions in the United States Navy for Osteopathic Physicians.

4. A similar and later appropriation bill providing funds for the United States Public Health Service, included the stipulation that funds were to be available for Osteopathic Commissions. Several applications are now pending.

5. Through the agency of the Osteopathic Progress Fund, the profession has become more aware of the educational problems of the profession than ever before. The profession has gone forward in a spirit of unity and personal sacrifice which will place comprehensive examinations at the end of the sophomore year.

6. The Singleton Essay Prize Competition, a contest during the current year by Dr. Turrus Peace, who was graduated December 10, 1943. Dr. Peace's essay was unanimous- ly selected as the best submitted from the Des Moines College and won first place in competition with essays from other osteopathic colleges.

11. The College, through its clinics, faculty, and students, as well as alumni, has strengthened its position of civic respect mat etially during the past year. The Des Moines Still College Osteopathic Foundation has contributed greatly to this advance in "public relations."

12. The College Faculty has continued its policy of accepting themselves at the call of the College and the Alumni Organization, organic -4 Hrs.; Biology-8 Hrs.; Physics -8 Hrs.; and English-6 Hrs. The remaining 26 hours are elective.

Awards Announced by Honorary Societies

At the Senior Banquet Psi Sigma Alpha made known its award for highest scholarship during the past years leading to the degree, D.O Dr. Carl Waterbury, with a scholastic average of 92.71% was top man in his class. Sigma Sigma Phi certificates for Greatest Service to Osteopathy and Greatest Service to the Des Moines Still College went to Drs. Vernon Stiner and Robert Patton respectively. All these men are to be congratulated for doing "just a little bit extra" during their stay in Des Moines.

The Scholarship Committee of the faculty selected for graduation with distinction Drs. Carl Waterbury, Robert Patton and Gerald Dierdorf.

is anxious for a large group of contestants. There is the additional advantage to contestants in spending a Christmas Vacation during which they may prepare their papers.

The Committee for the Des Moines College was headed by Hugh Clark, Chairman, Dr. O. E. Owen and Dr. L. L. Facto.

Buy

War Savings Bonds
FRATERNITY NOTES

Turn About
Since the College is now on vacation the fraternity reports cannot be included in this issue. However, the LOG BOOK wishes to take this opportunity to extend most cordial best wishes for a happier New Year in 1944 to:

ATLAS CLUB

OMSC.

ADF

ITG

UV

SIGMA

ΨΣΑ

REMODELING

(Continued from Page 1)

Adjoining the stockrooms respectively are offices of Dr. O. E. Owen and Mr. H. W. Merrill. Adjoining the microscope stockroom is a microtechnique unit, equipped with the routine micro-technical adjuncts.

A photographic darkroom replaces the ladies' rest room, and the ladies' lounge is converted to a research laboratory and office. The latter communicates directly with the office of the Department of Physiology.

Foundation Enthusiastic

The Executive Committee of the Des Moines Still College Osteopathic Foundation which ratified the proposed changes, individually showed great enthusiasm for this first big, progressive measure recommended to them by the Board of Trustees of the College. Previously the Foundation's Executive Committee approved the purchase of a G.E. diagnostic x-ray unit for the College Clinics, a new autoclave for the Bacteriology laboratory and numerous smaller items.

They promise that more, and even better things, are brewing. So stay with us, readers, and watch the development of your college through the printed page. If you find it impossible to pay us a personal visit.

Vocational Guidance

Chairmen Working

The following notice is excerpted from The Iowa Osteopathic Physician:

"Dr. S. W. Meyer, Chairman of the Vocational Guidance Committee, reports the following county vocational guidance chairmen have accepted their appointment and have distributed the suggested vocational literature in their counties: Ethel Boyd, Spenoor, Clay County; R. W. Combs, Thompson, Winnебigo County; A. D. Craft, Oskaloosa, Clarke County; N. A. Cunningham, Marshalltown, Marshall County; Leo Harrison, Cherokee County; W. N. Hesse, Radcliffe, Hardin County; J. K. Johnson, Jr., Jefferson, Greene County; Faye Kimberly, Menlo, Guthrie County; W. E. Lofwerg, Ottumwa, Wapello County; Essie Nudd, Burlington, Des Moines County; R. L. Pell, Lake Park, Dickinson County; R. K. Richardson, Wesley, Kossuth County; Kenneth B. Riggle, Des Moines, Polk County, and John I. Roey, Woodward, Dallas County."

PLAQUES

(Continued From Page 1)

Dr. H. L. Gould, Ames, Iowa
Dr. W. E. Heinlen, Joplin, Missouri
Dr. Paul Isaacsen, Denver, Colorado
Dr. H. I. Nesheim, Mexico, Missouri
Dr. Paul Park, Des Moines, Iowa
Dr. A. Prather, Denver, Colorado
Dr. J. P. Schwartz, Des Moines, Iowa
Dr. J. R. Shaffer, Mason City, Iowa
The Des Moines Still College Osteopathic Foundation is justly proud of its 500 Club as well. Their names are listed below:

Dr. W. D. Andrews
Dr. Clive Ayers
Dr. H. A. Barquist
Dr. Alan Becker
Dr. John F. Bumpus
Dr. F. D. Campbell
Dr. E. E. Chappell
Dr. E. M. Davis
Dr. R. E. Davis
Dr. V. H. Dierdorff
Dr. K. M. Dirlam
Dr. J. E. Dunham
Dr. W. S. Edmud
Dr. C. Dene Elsea
Dr. Armin R. Frank
Dr. Beryl Freeman
Dr. Mary Golden
Dr. D. V. Goode
Dr. R. B. Gordon
Dr. W. B. Gould
Dr. A. B. Graham
Dr. J. H. Hansel
Dr. Robert G. Hatchett
Dr. Don R. Hickey
Dr. Robert K. Homan
Dr. W. J. Huls
Dr. J. K. Johnson
Dr. Holcomb Jordan
Dr. Lydia Jordan
Dr. G. E. Jurgenson
Dr. Raymond B. Kale
Dr. T. A. Kapfer
Dr. Neil R. Kitchen
Dr. R. R. Lamb
Dr. E. J. Lee
Dr. Sam H. Leibov
Dr. E. F. Leininger
Dr. J. Paul Leonard
Dr. C. W. Loerke
Dr. W. R. Loerke
Dr. Lyman Lydic
Dr. F. J. McAllister
Dr. H. E. McNeish
Dr. H. J. Marshall
Dr. Fred A. Martin
Dr. Chase E. Matthews
Dr. John Q. A. Mattern
Dr. Laura E. Miller
Dr. Louis M. Monger
Dr. E. Deane Moore
Dr. Kenneth Moore
Dr. Alan M. Nelson
Dr. R. R. Norwood
Dr. R. P. Ogden
Dr. O. E. Owen
Dr. Ellen M. Phenicie
Dr. William C. Rankin
Dr. George W. Rastede
Larry St. Amant
Dr. F. E. Schaeffer
Dr. L. E. Schaeffer
Dr. Arnold J. Schneider
Dr. J. L. Schwartz
Dr. A. E. Smith
Dr. Harry D. Taylor
Dr. Clarence C. Wright
Dr. Russell M. Wright

THE FOOT PROBLEM

Dr. Robert P. Montgomery in the Wisconsin Medical Journal for August, 1943, approaches the foot problem both practically and philosophically. Dr. Montgomery says, "Fatigue is the most common cause of foot strain. Rapid growth, overweight, overwork, excessive responsibilities, chronic infections, and convalescent periods following operations and diseases are frequently accom-}

DR. CLAUDE F. SPRING DIES CHRISTMAS DAY

Dr. Claude Finley Spring, faculty member of the Des Moines Still College of Osteopathy from 1907 to 1927, passed away December 25 at the age of 68. Dr. Spring left the College staff, he was in private practice until 1940 when he was forced to retire because of ill health.

Dr. Spring was born in Ames, Iowa, and was graduated from Iowa State College. He was later graduated from the S. S. Still College of Osteopathy in Des Moines. Because of his outstanding scholarship, Dr. Spring was retained on the staff of the College.

Dr. Spring was a veteran of the Spanish American War. His death came at the Veterans’ Hospital, in Knoxville, Kentucky, where he had been for the past year.

PUBLIC DRIVE

(Continued From Page One)

of the Bureau of Professional Education and Colleges of the A.O.A.

Local leaders who are cooperating as national sponsors of the A.O.A. campaign include Mr. J. J. Newlin, vice president and general manager of the Pioneer Hybrid Seed Corn Co.; Dr. J. P. Schwartz, President of the Des Moines Still College; Hon. Ralph L. Powers, Judge in the Municipal Court, Mr. J. E. Estes, director of the Green Colonial Furnace Co.; Mr. Arthur G. Kenworthy, of the Storey-Kenworthy Office Supply Co., and Mr. Carl W. Messer, Vice-president of Bankers Trust Co.

The local committee and the entire organization of the Iowa State Society of Osteopathic Physicians and Surgeons desires to cooperate with the national committee in this great effort.

supplied by fatigue. When the muscles of the legs become tired from overuse, or as a part of a generalized fatigue, the support of the arches is lessened, and there is increased strain upon the ligaments holding the bones of the foot in an arch formation."

The treatment recommended by Dr. Montgomery is as follows: First, take a footbath of warm water for one or two minutes followed by elevation of the legs above the water level for a similar length of time. Voluntary dorsiflexion is important, and "this rapid exchange of blood into and out of the leg muscles in the form of vascular massage is very comforting."