



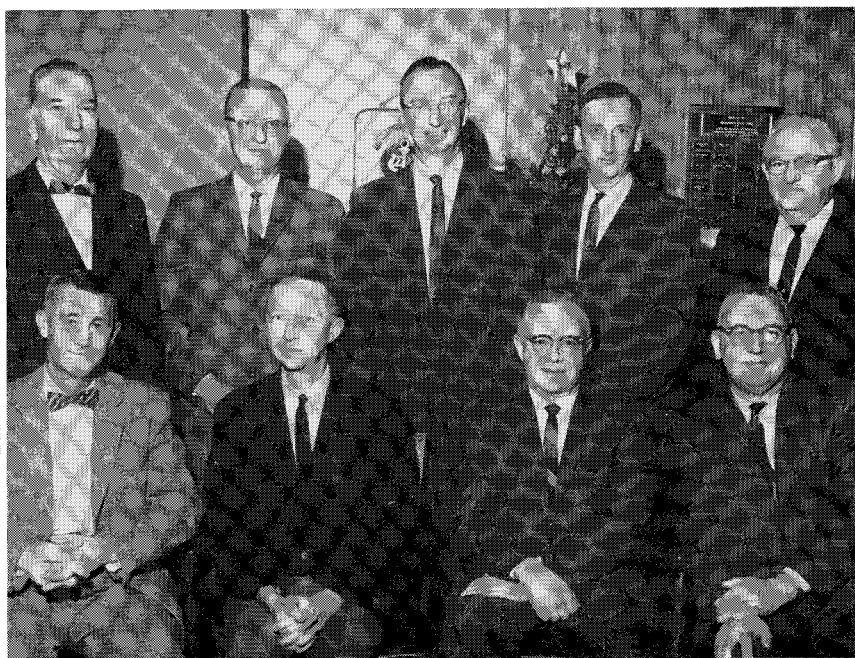
THE LOG BOOK

COMS VISITORS



Dr. Theodore Weinberg, Vice-President of the American College of Osteopathic Internists, checks over an EKG Telemetry (wireless monitor) used in dynamic electrocardiography. With him is Dr. Keith Simpson, resident at College Hospital. Dr. Weinberg visited COMS in January to talk to students.

Members of the Nebraska State Board of Medical Examiners who visited COMS December 14-15, Back row, left to right: R. K. Kirkman, Executive Secretary of the Board and Director of the Bureau of Examining Boards; Leo T. Heywood, M.D.; Warren Pearch, M.D.; Richard L. Egan, M.D.; C. S. Griffin, D.O., Front row: Dan Nye, M.D.; Hiram D. Hilton, M.D.; George P. Taylor, D.O.; and Frank H. Tanner, M.D.



THE LOG BOOK

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Spring Features

Featured in this issue: COMS Visitors, p. 2; Senior Banquet Speaker, p. 3; Mrs. Dressler Talks to Students' Wives, Employees Honored for Service, p. 4; College Tours, 1964 Club Plan Members, p. 5; *Pacemaker* Dedication and Editor, p. 6; Obstetrics and Gynecology, pp. 7, 8, 9; Address to the Graduates, pp. 10, 11, 12; New Corporate Board Member, p. 12; Dr. Laycock Honored, p. 13; Alumni Notes, p. 14; Faculty Notes, Placement Service, p. 15; South Des Moines College Clinic Progresses, p. 16.

The Cover

Four sophomore students and Dr. Elizabeth Burrows use a dummy to simulate delivery during a workshop class in the College Hospital delivery room.

**Cover photograph by E. Lynn Baldwin,
 Chairman, Medical Illustration Department**



Senior Banquet Speaker

Chaplain, Major General, Robert Preston Taylor, Chief of Chaplains, United States Air Force, will be the speaker at the Senior Banquet, which will be held Thursday, June 3, at 7:00 P.M. at the Hotel Savery in Des Moines.

Chaplain Taylor received a Bachelor of Arts Degree from Baylor University, Waco, Texas, in 1933; a Master of Theology Degree from Southwestern Baptist Seminary, Fort Worth, Texas, in 1936; a Doctor of Theology Degree from Southwestern Baptist Seminary in 1939; an honorary Doctor of Laws Degree from Atlanta Law School, Atlanta, Georgia, on June 1, 1961; an honorary Doctor of Divinity Degree from Tarkio College, Tarkio, Missouri, on April 15, 1963; and an honorary Doctor of Divinity Degree from Baylor University, Waco, Texas, on May 24, 1963.

Prior to entering military service in September, 1940, Chaplain Taylor served as pastor of the South Fort Worth Baptist Church. His first military assignment was as Post Chaplain at Barksdale Field, Louisiana, in the grade of first lieutenant.

He was next assigned as Regimental Chaplain of the 31st Infantry Regiment, Philippine Division. He arrived in Manila in May, 1941. He was the only chaplain assigned to this regiment which was stationed at famed

Cuartel de Espano, within the old historic "Walled City" of Manila. With the declaration of war, the Philippine Division was transferred to the front lines on the Peninsula of Bataan. Chaplain Taylor was cited for bravery and awarded the Silver Star for gallantry in action for his services in the Battle of Bataan.

At the surrender of the American forces there, he became a member of the part of the "Death March" which led from Bataan through the streets of Manila, to the prison camp approximately eight miles east of Cabanatuan. He served as chaplain in the prison camp hospital at Cabanatuan where he ministered to more than 10,000 patients. In the summer of 1944, he spent fourteen weeks in solitary confinement for smuggling food and medicine to the patients. He was later taken to Japan and Manchuria on one of the infamous "hellships" which was bombed twice by American planes with a loss of over a thousand lives. During the second bombing, Chaplain Taylor was struck in the wrist and leg by flying fragments. Ironically, he was not awarded a Purple Heart since he was wounded by our own forces.

Chaplain Taylor is the only chaplain still in military service who survived the horrors of 42 months of Japanese prison camps.

Following his liberation, Chaplain Taylor was assigned in January, 1946 as Deputy Staff Chaplain, Headquarters Army Air Forces Training Command at Barksdale Field, Louisiana, the base he had left five and a half years earlier for the Philippines.

Prior to his assignment in December, 1957 as Chief of the Personnel Division, Office, Chief of Air Force Chaplains, Chaplain Taylor served as Wing Chaplain, Mather Air Force Base, California; Deputy Staff Chaplain, Air Material Command, Wright-Patterson Air Force Base, Ohio; Chaplain for Civil Air Patrol Headquarters, Washington, D. C.; and Staff Chaplain of the Air University, Maxwell Air Force Base, Alabama.

On July 1, 1958 Chaplain Taylor was appointed to the grade of Brigadier General and assumed his duties as Deputy Chief of Air Force Chaplains, Headquarters, United States Air Force.

He was nominated as Chief of Chaplains, United States Air Force on August 16, 1962 in his then grade of brigadier general. Chaplain Taylor took over his duties as Chief of Chaplains on September 1, 1962 and was promoted to the grade of Major General on October 1, 1962.

His decorations and awards include the Silver Star, Bronze Star, and the Presidential Unit Citation with two Oak Leaf clusters.

Research Papers Presented By Faculty And Students

Attending the Ninth Annual AOA Research Conference in Chicago were COMS faculty members Dr. and Mrs. Robert Celander, Dr. Robert Ho, and Dr. Wilford Nusser. Also attending were Dr. Thomas Vigorito, a graduate student who joined with the Celanders in presenting two papers; Ronald M. Izbicki, a senior student who works with Dr. Ho; Harlen Hunter, a junior student who presented a paper on which he and Dr. Miroyiannis worked; and Kenneth Gliner, a junior student who works with Dr. Nusser. The conference was held March 13-14.

Speaks To Students' Wives

Mrs. Otterbein Dressler, of Southfield, Michigan, spoke to the members of the Students' Wives Club Wednesday, March 3. Mrs. Dressler explained to them the students' wives part in the national Auxiliary to the American Osteopathic Association, terming them "the picture window of the profession."

Mrs. Dressler is Students' Wives Counselor for the AAOA and its Immediate Past-President. She is also Past-President of the Michigan Women's Osteopathic Auxiliary and the Detroit Hospital Auxiliary.

Presently she is a member of the Michigan College Solicitation Committee and has just completed visits to all the osteopathic colleges.

Mrs. Dressler is also known for her work as an editor of the AAOA Record and of the Women's section of the Michigan Osteopathic Journal.

Talking with Mrs. Otterbein Dressler (second from right, front row), Back row: Nancy Alway, President of Students' Wives Club; Gloria DeBattista; Front row, Toby Blum; Judy Gutierrez; and Rochelle Lieberman.

On December 19, 1964, sixteen COMS employees were honored for their service to the College. Ted Flynn, Chairman of the Board of Trustees, spoke to the employees and presented them with certificates. Those honored are, from left to right: Ruth Rice, five years; Patricia Collier, five years; Evelyn Roush, five years; Hilda Green, ten years; Dr. Merlyn McLaughlin, five years; Ted Flynn; Dr. Byron Laycock, twenty-five years; Jerry Crane, five years; Karl Waschewski, ten years; and Francis Smyth, five years. Not pictured: Sadie Kenworthy, Lois Stout, Edna Pfrimmer, Eleanor Jennings, and Paula Mooney, who received certificates for five years service; Lucy Honeywell, ten years service; and Donna Berg, fifteen years service.

Library Donors

Among recent donors to the COMS library are Mr. and Mrs. Morton S. Moltz of Detroit, Michigan, who donated *Synopsis of Obstetrics* by Charles E. McLennon in honor of Dr. Albert S. Kalman, '46, also of Detroit.

Students Thanked

In November this letter was received by Dr. McLaughlin.

Dear Sir:

This fall Drs. Jerold Lynn, Kenneth Gliner, and Richard Sherman administered treatment and instruction to our students who participated in our fall sports program. I wish to assure you that we appreciate every care and need which they gave.

We look forward to having such representatives of the College with us and hope it may continue. May we wish the best of success to each of them and hope that our friendship will continue.

Sincerely,

J. W. FARROW

Athletic Manager

Des Moines Technical High School

College Tours

Each year many people visit COMS to see the educational facilities available. During the past two months alone, nearly 100 people have toured the College. The tours are of special interest to teachers because during them they gather information which is useful in developing an understanding of the osteopathic profession and in guiding students toward medical careers. Biology teachers often bring their classes so that students may see the application of what they have learned and view instruments and specimens which are not available in the high school.

In addition, the osteopathic orientation toward medicine is presented to the touring group. Faculty members explain about the College and its philosophy and emphasize the quality of the education which the osteopathic physician receives. Student doctors guide the tours, provide personal insights into the education they are receiving, explain what the group is viewing, and answer questions (there are usually many.) The AOA's film, "The American Doctor," is shown, further helping the group understand the distinctiveness of osteopathic medicine.

Many take advantage of this educational service. Many more would do so if physicians would encourage teachers and group leaders to visit the osteopathic colleges and see at first hand what osteopathic education is. Tours of the colleges are an excellent way to help the public understand the profession and to encourage young people to become osteopathic physicians.

Arrangements should be made with the colleges in advance so that faculty members may be notified, guides arranged, and demonstrations prepared.

Your National Alumni Association Dues Are Now Due

Upon payment of your dues for 1965 you will receive a copy of the newly-revised Constitution and By-Laws and a 1965 membership card.

1964 Club Plan Members

Club Plan plates — and plaques in the case of new members — were received by the following Club Plan members:

500 CLUB

- Dr. Raymond A. Biggs (ASO '25), Highland Park, Michigan
- *Dr. Emil Braunschweig, '37, El Cajon, California
- *Dr. V. R. Cade (KC '34), Larned, Kansas
- Dr. Joseph W. Clark, '27, Delphos, Ohio
- Dr. Robert Hindman, '51, Plymouth, Michigan
- Dr. Neil Kitchen, '39, Detroit, Michigan
- *Dr. E. W. O'Berski, '38, Detroit, Michigan
- Dr. E. A. Purtzer, '31, Scottsbluff, Nebraska
- Dr. Paul T. Rutter, '41, Central Point, Oregon
- *Dr. Samuel H. Shaheen (CCO '52), Bridgeport, Michigan
- Dr. Milton R. Snow, '54, Medford, Oregon

350 CLUB

- Dr. E. E. Johnson, '40, Espanola, New Mexico
- Dr. K. George Shimoda, '43, Marshalltown, Iowa
- *Dr. O. O. Wentling, '42, Erie, Pennsylvania

250 CLUB

- Dr. E. O. Angell, '54, Cleveland, Ohio
- Dr. James A. Barnett, '46, Des Moines, Iowa
- Dr. Dale Dodson, '51, Northfield, Minnesota
- Dr. T. Bruce Farmer, '35, Des Moines, Iowa
- Dr. Allen M. Fisher, '51, Stanton, Texas
- Dr. J. R. Forbes, '35, Phoenix, Arizona
- Dr. Beryl Freeman, '39, Des Moines, Iowa
- Dr. Don R. Hickey, '36, Bayard, Iowa
- Dr. E. M. Iverson, '39, Gallup, New Mexico
- Dr. Fergus Mayer, '51, Des Moines, Iowa
- Dr. J. R. McNerney, '37, Des Moines, Iowa
- Dr. Walter C. Mill, '50, Denver, Colorado
- Dr. L. P. Mills, '42, Platte, South Dakota
- Dr. Charles L. Naylor, '33, Ravenna, Ohio
- Dr. M. P. Ollom, '30, New Braunfels, Texas
- Dr. J. P. Schwartz, Sr. (ASO '19), Des Moines, Iowa
- Dr. Arthur Simon, '53, Des Moines, Iowa
- Dr. Bryce E. Wilson, '49, Des Moines, Iowa
- Dr. Verne J. Wilson, '36, Des Moines, Iowa
- Dr. Don Young, '44, Mt. Sterling, Ohio

Dr. Emil Braunschweig, El Cajon, California, a member of the 500 Club, again was the first to pay his dues for 1965. Others who have paid for 1965 are designated by an asterisk before the name.

The College welcomes four doctors as members of the 500 Club. They are V. R. Cade (KC '34), Larned, Kansas; Samuel H. Shaheen (CCO '52), Bridgeport, Michigan; E. W. O'Berski (DMS '38), Detroit, Michigan; and Raymond A. Biggs (ASO '25), Highland Park, Michigan, formerly a member of the 350 Club.

WANTED: ALUMNI NEWS ITEMS

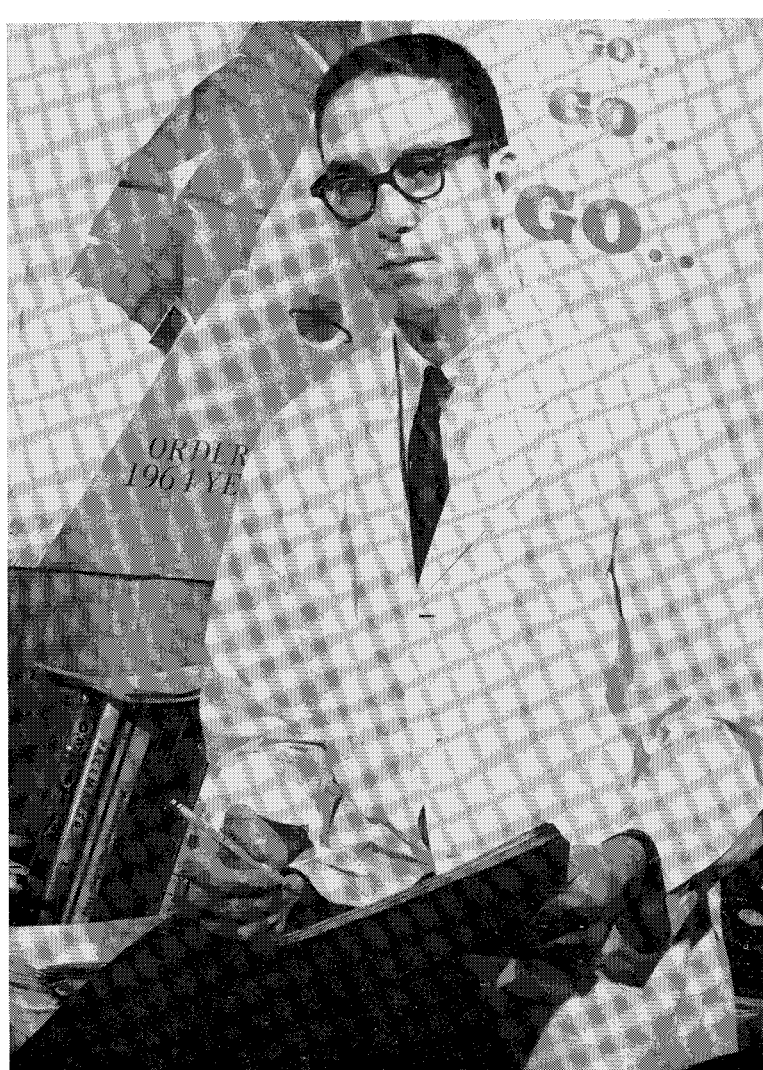
Few doctors have time these days to write letters to their former classmates. Let the LOG BOOK Alumni News Section help you keep "in touch" with your friends. Send us the latest news about yourself . . . organizations in which you are active . . . offices you hold . . . honors you have received . . . news of your family . . . trips you've taken . . . etc. . . . (if you have a glossy photo of yourself, send it, too).



Dedication of the 1965 Pacemaker:

When we recall the highlights of our medical edification, it will be to our instructors to whom we owe our greatest tributes. There is no final way to assess the worth of a teacher except in terms of those he has taught. Our insight has been deepened, and our knowledge magnified by one who will forever remain bold in our memory. We are confident that we are ordained to be better Osteopathic Physicians for having known and worked under the guidance of *Lloyd W. Ficke, D.O.*

Elliott Furman, a junior student who is the editor of "The Pulse" this year, checks over a copy with John Kline, printing room operator. "The Pulse" is a student newspaper which is published monthly.



John Sybert, a senior, is editor of the 1965 PACEMAKER. Other members of the PACEMAKER staff are: Jack Hardy, business manager; Guy Urso, layout editor; Max Robins, copy editor; and James Fotopoulos, art editor. Staff for 1966 will be: Alex Romashko and Eli Perencevich, co-editors; Allen Peska and Floyd Miller, business managers; Charles Pernice, photo editor; Albert Marz, classes editor; Alan Matez, copy editor; and Lynn Baldwin,

Christmas Seal Report

This year's NOF Christmas Seal Campaign, sponsored at COMS by Sigma Sigma Phi service fraternity, brought in a total of \$1,140. Those who participated in the campaign were most enthusiastic, and the results of the campaign reflected this. Special thanks go to the COMS Student Council for its donation of \$100; to Lambda Omicron Gamma and Phi Sigma Gamma fraternities for their donations; to the College for underwriting the postal costs; to James Fotopoulos for his art work; and to the members of the Students' Wives Club who helped address envelopes.

Winners in this year's contest were Harlen Hunter, first place; James Snow, second place; and Alvin Goldstein and Daniel Trachtenberg, tied for third place. Each of these students received cash awards for his efforts. James Snow donated his winnings to the Christmas Seal Fund.

LEONARD GABA
Chairman
1964 Christmas Seal Chairman

OBSTETRICS and GYNECOLOGY:



A Major Part of the Osteopathic Physician's Education Preparing Him for an Important Part of His Future Practice

Students at the College of Osteopathic Medicine and Surgery obtain clinical experience in the obstetrical and gynecological service associated with the outpatient clinic and the hospital.

The first clinical experience, which is very important to the student of osteopathic medicine, begins in his junior year when the Department of Obstetrics assigns him his first clinical patients. Classroom lectures and work in the laboratory during the previous two years have prepared him for this day. During the sophomore year he has had an introduction to Obstetrics and Gynecology and, in addition, a workshop course.

The workshop course was added to the sophomore obstetrics curriculum at the beginning of the present school year. It aims at acquainting the student with the duties and hospital routines that he will participate in when he assumes his clinical practice in his junior year. In this introduction to hospital procedure, the student sees how the obstetrician, the anesthesiologist, the pediatrician, and the nurses and other participants in a delivery carry out their respective jobs. He learns sterile technique as practiced in the delivery room, and methods of working in the sterile operating field, as well as ways of gowning, gloving, and handling sterile drapes. "We feel that the student will be better equipped to handle himself and his patients and to carry on the routine procedures in the delivery room because of his previous experience offered by this workshop," says Dr. Elizabeth A. Burrows, Chairman of the Department of Obstetrics and Gynecology at the College of Osteopathic Medicine and Surgery.

Dr. Burrows, who is both an obstetrician and a surgeon, has been chairman of the department for the past seven years. She received her certification as a specialist in Obstetrics and Gynecology in 1951, and in Obstetrical and Gynecological Surgery in 1963, from the certifying board of the American College of Osteopathic Obstetricians and Surgeons.

She is intensely interested in osteopathic medicine in general and in her specialty in particular, following keenly the scientific sessions of her specialty college. Her many hours spent with students in the classroom and in the clinic have marked her as a truly dedicated teacher.

As the junior student assumes the responsibility of patient care, Dr. Burrows supervises him closely. The student not only takes care of his patient's health prob-

lems previous to her delivery, but also becomes a member of a four-man team that assists in other deliveries. As a member of this team, always under close supervision, he assumes the duties of obstetrician, anesthesiologist, pediatrician, and roust. Thus, he gains an insight into the responsibilities of each member of the delivery room staff. He can readily see the coordinated effort required to afford both mother and child the best of hospital care.

Besides the clinical experience, the junior student has additional classroom work in obstetrics and gynecology, as well as a heavy academic schedule in other fields of medicine.

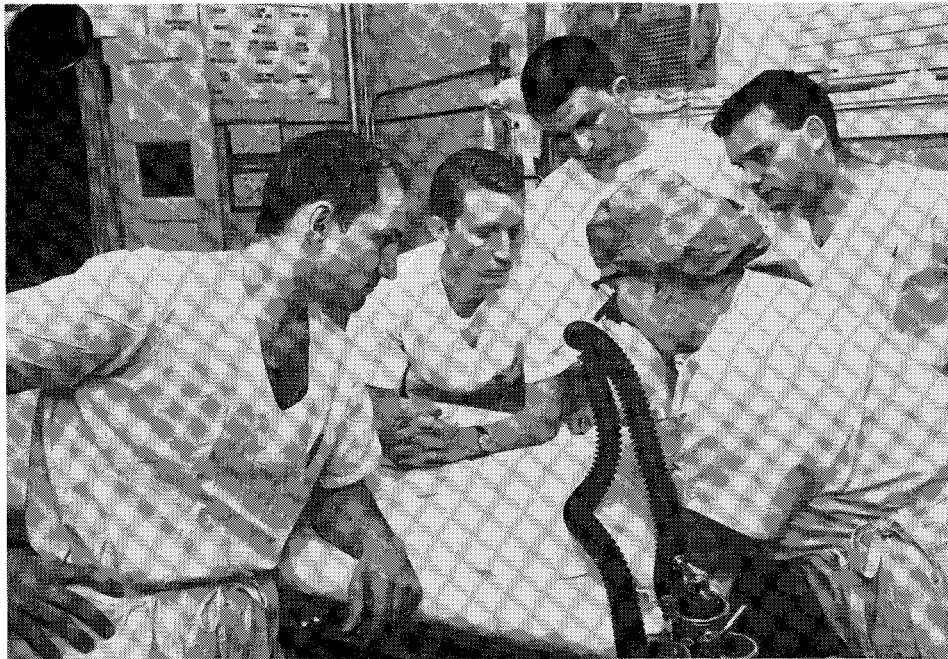
During the fourth year of his education as an osteopathic physician, the student spends six months in clinical work. Part of this time is spent in the specialty clinic of obstetrics and gynecology. The remaining six months are spent at two teaching hospitals. Four such hospitals, in addition to College Hospital, are affiliated with the College of Osteopathic Medicine and Surgery.* For a portion of this hospital time, the student is assigned to the obstetrical service of the particular hospital where he assists in the delivery of patients.

In the majority of cases, this educational experience is repeated after the student receives the degree, Doctor of Osteopathy, and is licensed to practice osteopathic medicine. As an intern, a portion of his training again is in obstetrical service. However, as a licensed physician he assumes a more responsible role in connection with his duties. Often, also, his duties include the teaching of junior students.

Starting in practice, the physician finds that much of his patient load is obstetrical cases — a fact which does much to aid him, as a new doctor, to build a practice in his community. It has been estimated that the practitioner will average eighteen hundred deliveries in his years of practice. In light of these facts, the instructors strive to impress upon the student doctor that the study of obstetrics, like all his studies in the medical disciplines, must be thorough; that only through many years of study and of hospital service will he gain competence in the obstetrical portion of his practice, and that the road to competence is long.

*Des Moines General Hospital, and Wilden Osteopathic Hospital in Des Moines, Iowa; Doctors Hospital in Columbus, Ohio, and Flint Osteopathic Hospital in Flint, Michigan.

The student studies and works with clinical and hospital patients in obstetrics and gynecology — a most important part of his training. He is exposed to obstetrics and gynecology in many different ways, during three years of his education at COMS.



Dr. Burrows demonstrates the use of an anesthetic machine during a workshop course.

A student uses a fetoscope to check fetal heart sounds. No fetal distress is indicated when the height of the contraction corresponds to the slowest rate of the heart.



Three sophomore students familiarize themselves with hospital patient records.





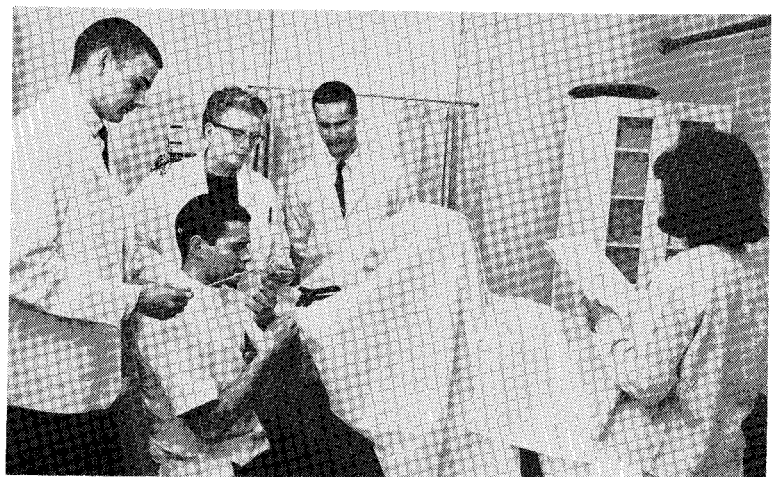
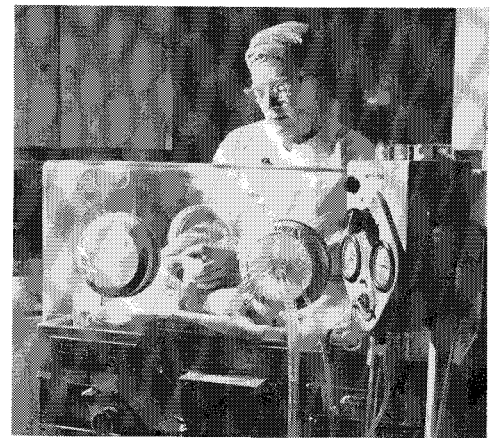
Senior and junior students assist in a delivery.



An intern performs a gynecological surgical procedure under the supervision of Dr. Elizabeth Burrows.

Under the supervision of Dr. Burrows, a student at the South Des Moines College Clinic performs a gynecological office procedure.

Dr. Burrows uses an infant positive pressure mechanism for aiding infant respiration while the premature newborn is kept in an incubator.



Address to the Graduates

by MARVIN M. SCHMIDT



Due to the fact that the 1964 June issue of the Log Book went to press before commencement, the commencement address was not printed. However, we have received several requests that this excellent address be printed.

Since this year [1964] is the 400th birthday of William Shakespeare, it should be permissible to use a figure of speech from the theater in summarizing what I shall say to you during the next few minutes. For each member of this class the curtain is just now descending on the second act of a drama which has other acts yet to come. The first act took you through infancy and preparatory education to the threshold of this professional school. The second act ends at this ceremony, as you exit to the wings with diploma at long last clutched safely in your hand. This act, I am sure, has often seemed endless, tortured, and its result uncertain. But, somehow or other, you have gotten this far and are facing up to the rest of the show. No playwright — from Aeschylus to Arthur Miller — ever contrived one like it.

There will be, of course, a certain continuity of plot from the earlier acts to those ahead, because “nothing from nothing ever yet was born” and each of us lives tomorrow in practically the same skin he wears today. However, no one — whether yourself or others — knows exactly what lines you will be called upon to speak, or what action you will be required to execute, or what the mixture of tragedy and comedy and melodrama will be, or how the play will end, or even how many acts there will be. Of only this can you and we be certain; first, what lies behind was mostly prologue; and, secondly, in the remaining acts you will play three simultaneous roles, being at the same time *the practitioner of a profession*, *a citizen*, and *a human being*. It is to these three roles, and their interrelationships, that I would direct your attention.

In your professional role you are entering the rank of an elite. By every measurement of status — both superficial and basic — doctors of the healing arts enjoy a preferred position in American culture. Entry into their fraternity is difficult and membership is limited; exacting intellectual and ethical standards are rigidly maintained; economic rewards are generous; acceptance into what sociologists call the “power structure” of a community is virtually automatic. To a degree unequalled by the business man, the teacher, the clergyman, the lawyer or anyone else, the doctor — in modern America — acquires a security of position in the social scheme simply by reason of the occupation he follows. The doctor enjoys, almost uniquely, a virtual immunity from what is said to be the most widely shared anxiety in our industrial economy — the anxiety that most people seem to feel about their own identity and significance.

Whatever other worries a doctor may have, this one leaves him untouched. He *knows* who he is and he *knows* that he is significant — partly because our whole civilization places a supremely high rating on the value of the services which he performs.

Hence, the young doctor — however burdened he may be with debt and however restless he may feel over the length and difficulty of his training — enters the third act of the drama of his life, unharassed by the fear of facelessness and nonentity which so often saps the self-confidence of the fledgling engineer, management trainee, and so forth.

A quantitative measure of the preferred place that awaits you is provided by the vast investment which the American public willingly makes in health services. According to a recently published study, one out of every eleven dollars spent for personal consumption in the United States goes to doctors, hospitals, druggists and others ministering to this sector of the needs of the nation. Total outlays for health purposes now approach \$33 billion per year and are almost seventy-five percent larger than they were in 1950. Medical prices in the decade of the '50's rose more than twice as fast as consumer prices generally, and medical prices approximately doubled in the years from 1940 to 1959, while — at the same time — the average doctor was also doubling the number of patients he was able to see. Small wonder, then, that the net annual income of the average doctor is now about six times what it was in 1936. While it is true that incomes of most kinds have risen sharply during the last quarter-century, the fact remains that the medical profession has won relatively greater financial gains than the run of Americans.

There are many reasons for this phenomenon. Three very important ones are: first, health insurance programs and public payment of many medical services for the poor have eliminated most of the uncollectible bills that formerly haunted physicians; second, treatment with modern drugs often requires much less time than older methods; and, finally, contact with patients is largely concentrated in hospitals and the doctor's own clinic or office.

To one like myself, trained in the classical doctrine of supply and demand, there is another highly significant reason for the happy condition of medical economics today. This reason, which also contains a worrisome element of danger, is the relatively static number of medical practitioners for a rapidly growing population that desires more and more health care on a per capita

basis. The many kinds of complex difficulties in the path of filling our need for expanded medical education facilities lie beyond the scope of this occasion.

But there is no doubt of the need; simply to maintain the present ratio of one physician to approximately 700 Americans will require an annual increase of about fifty percent in the number of medical school graduates by 1975 — in other words, an expansion from 7,000 graduates per year now to 10,500 within a decade. No wonder that one authority in this field — George Bugbee, Director of the Health Information Foundation at the University of Chicago — has said recently: "The public has a great stake in medical education. Such education must equip the student to apply the vast and shifting body of scientific knowledge in the treatment of disease and also must give the student understanding of social change if the profession is to exercise leadership in organizing medical care to meet the public need."

Here in Iowa we have particular reason to be concerned about the inadequate supply of physicians — a reason which has special relevance to you as osteopathic doctors. Acute as the physician shortage may be nationally, it is dramatically oppressive in Iowa, and no less than dangerously so in the less urbanized parts of the state. Far from even holding our own, we are steadily losing ground in meeting the needs of Iowa communities for medical practitioners. The number of physicians here has dwindled from more than 3,000 in 1957 to only 2,800 at the present time — or an average of one doctor for each 1,000 of population, in contrast to the national average of one to 700. For practically all of the state the situation is really much worse than those figures reveal, because twenty-five percent of the doctors in Iowa are closely packed in just two centers — Des Moines and Iowa City. For the rest of the state the ratio is one doctor to more than 1,200 persons, and unquestionably the ratio rises to one for 2,000 in many rural regions.

This mal-distribution of medical professions is largely a reflex of the constantly increasing movement into specialized branches of the art and the consequent pauperization of general practice. The ranks of the GP's have already shrunk so much that there is now only one of them for every 1,700 Americans, with a glum estimate that 1975 will find 2,700 people dependent on each general practitioner, even though eighty percent of all illnesses and injuries are cared for by these indispensable family doctors.

Warnings about this situation have begun to reach almost alarm proportions. George Bugbee of the Health Information Foundation puts the case this way: "Those who contemplate the future of medical practice cannot but be concerned with the many critical problems to be faced; a most consequential one, for the consumer, being a sufficient number of physicians properly trained and willing to act as family medical counselors. This is particularly important," he concludes, "with an aging population suffering over the years with chronic illness."

Much blunter in his comment only a month ago was the new president of the American Academy of General Practice, Dr. Julius Michaelson of Foley, Alabama. Addressing his colleagues in Atlantic City, Dr. Michaelson said that many medical colleges "do not know how to produce a general practitioner. Students coming out of the medical schools have not been taught basic medical knowledge, and too many of the schools are pre-occupied with specialization and research work."

It is for persistent and remarkably successful efforts to meet the crying need for general practitioners that this College and the osteopathic profession deserve — and increasingly are receiving — the warm gratitude of Americans generally, and of Iowans in particular. Without by any means neglecting the training of specialists and research workers, osteopathy — to its great glory and mankind's great benefit — is sending more than seventy percent of its graduates into general practice, where the unmet wants are so desperate and the satisfactions — in human terms — are so great.

As one vitally concerned with the economic growth of Iowa, realizing the importance of fostering such growth in so-called rural areas, and understanding that adequate health facilities are an absolute pre-requisite to the location of industries in our smaller towns, I am deeply grateful to Dr. McLaughlin, his colleagues and the members of the osteopathic profession for their vigorous attention to the general practice problem. Many Iowa communities, like other small towns all over the country, are permanent debtors of organized osteopathy for its help in supplying them with competent doctors, properly prepared for the general practice that awaits them.

And, may I say to you, as new graduates, that the universal call for GP's — raised most widely and insistently in agriculturally oriented states like this — spells almost limitless opportunity for you. Financial backing, clinical facilities and homes will be provided for young doctors by progressive towns everywhere, offering also — and beyond attractive material rewards — the deepest satisfaction a human being can know: the consciousness of being needed and wanted.

That consciousness belongs to the "unseen world" which St. Paul called Eternal, and wherein — as John Donne, the poet, pointed out — "No man is an island." One aspect of this realm of "values," as contrasted with the realm of "things," brings us to the second of the three roles which, as I told you earlier, you will play throughout the remaining acts of your personal drama. I refer to your role as a citizen — a role which osteopathy has recognized from its beginning as a role necessary for the good physician to play, because it is stated in your osteopathic oath: "I will be ever vigilant in aiding the general welfare of the community, sustaining its laws and institutions." No profession worthy of the name can escape such a commitment.

A distinguished leader in another field — Dean Town of the College of Engineering at Iowa State University — has summed up this requirement for all of us who are professional people. In Dean Town's words: "One of the distinguishing marks of a profession is that its members recognize that they have certain responsibilities to society. Often these responsibilities are spelled out in a formal code of ethics. A study of this code is sometimes a prescribed part of the education of persons studying to enter these professions; or, at least, the students are frequently reminded of the existence of the code through seminars or case studies." You in osteopathy are meeting this test of responsible professionalism as defined by a great engineer.

Now it remains for each of you entering your profession — as it rests upon all of us in the fellowship of the professions — to project into reality what you have been taught by precept and example. Those of you fortunate enough to enter general practice will rapidly find the specifics of citizenship becoming an inseparable part of your daily lives — and rewardingly so. You will be

caught up in the warm embrace of service clubs, church and youth activities, town councils, study and planning groups. You will also, I trust, become concerned with the conduct of county, state and national affairs, which will necessarily lead you to identification with one of the political parties through which our form of government functions. This much it is no longer difficult for a doctor to do, and one of the great gains for public affairs in recent times has been the emergence of physicians from the cocoon of political neuterism in which the profession traditionally had wrapped itself. American life generally is the better for your quickened concern about standards of legislation and government personnel, as you have become aware that your own world no longer stands aloof from their influence. Doctors increasingly are found in the ranks of party workers, committee members and convention delegates. They remain a rarity as candidates for office, but the few who have won their stripes in campaign battles — like former congressman Judd of Minnesota — have served with distinction. You will be well advised to prepare yourselves for a greater measure of public activity than doctors have ever experienced in the past.

Your concern for the general welfare in a civic sense will be but part of a still broader concern which should come easily to everyone accepting the osteopathic philosophy of man "as a complete and integrated organism." Narrowness and parochialism are utterly incompatible with a philosophy which says that the focus of osteopathic research is "man, the unique organism, growing from his environment and yet a part of it — man, reacting and adapting to the forces which surround him — man, the product of change." It is also written in the philosophy of osteopathy that "solving problems of disease is not the same thing as creating health and happiness. This task," your philosophy proceeds to say, "demands a kind of wisdom and vision which transcends specialized knowledge of remedies and treatments and which apprehends in all their complexities and subtleties the relation between living things and their total environment."

In the light of this noble and spacious vision, it is not surprising to note that your curriculum has included heavy emphasis on "human ecology." That is a stirring term, built upon the Greek work *Oikos*, which means house. Human ecology, then, is the study of the house — the universe — that man inhabits. To have gained entry to that house which man inhabits is, of all the treasures you have acquired in this college, surely the most precious. And to be at home in man's house is to be well prepared for the third role which I told you to expect in the remaining acts of your life's drama: the role of the human being.

A truly *human* being is much more than a competent or even a brilliant craftsman, for in purely technical skill the best of craftsmen is now less competent than the machine he creates. A truly *human* being is something more than a conscientious and public spirited citizen, praiseworthy as the role of citizen certainly is. A truly *human* being is alive to the insights and the commentaries on man's condition which only the arts can provide: great novels, poetry, the theater, music, the dance, and plastic and graphic representations. In its own way and true to the genius of its own medium, each art form reminds us of truths that abide unchanged by scientific discovery and technological innovation: the truth that each of us — behind the tumult and the shouting and the group activity — lives alone, and that the triumphs of love and

affection and perhaps of creativeness through which we sometimes escape from solitude are pools of light that we make for ourselves in a universe otherwise still darkly cloaked with mystery. To understand the message of the arts is to come to terms with life and to be able to live it better.

No one in our times, I must confess, has stated this case more eloquently or accurately than the late President Kennedy, in words for each of us to make his own:

"When power leads man toward arrogance, poetry reminds him of his limitations. When power narrows the areas of man's concern, poetry reminds him of the richness and diversity of his existence. When power corrupts, poetry cleanses.

"For Art," continued Mr. Kennedy, "establishes the basic human truths which must serve as the touchstones of our judgment. The artist, however faithful to his personal vision of reality, becomes the last champion of the individual mind and sensibility against our intrusive society and our officious state."

It is the grasp of this truth which leads the educated man — and very often the educated man with the best scientific training — to reach out for those experiences which the arts alone provide. In his mastery of the scientific method, such a man has come to understand that the arts incorporate the essence of a free society and that they embody the endless search for new ways of expressing the experience of the present and the vision of the future.

As you await the curtain call for the next act in the drama which bears your name, let me bid you to play it not only as an honored practitioner of your profession, not only as a worthy and participating citizen, but also as a human being engaged lifelong in the quest of all that is truly good, true, beautiful, and wise.

New Corporate Board Member

William N. Plymat, Des Moines, President of Preferred Risk Mutual Insurance Company, is the newest member of the Corporate Board.

Plymat is one of the three persons who founded Preferred Risk Mutual in 1947. He holds the degrees B.A. and LL.B. from the University of Minnesota.



He is presently chairman of the Board of Directors of the American University Institute, and also a member of the Board of Directors of Allied Youth, and of the American Business Men's Research Foundation. He has served as treasurer of the National Committee for the

Prevention of Alcoholism, and is a member of the Committee on Alcohol and Drugs of the National Safety Council. He has actively supported the enactment of legislation dealing with various phases of the alcohol problem.



Just over 25 years ago Dr. Byron E. Laycock joined the faculty of COMS as an associate professor in what is now the Department of Osteopathic Principles and Practice. He was graduated from the Kansas City College of Osteopathy and Surgery in January of 1937, and served as an instructor there for three years before coming to COMS.

He has had a part in the education of nearly 1,200 osteopathic physicians through his teaching at COMS, and has influenced countless others through his book *A Manual of Joint Manipulation*, published in 1953.

Perhaps more important than his actual teaching is the example he has set to young physicians through his personal dedication as a practitioner of the profession. Dr. Laycock is always to be found in his office early, he is always willing to help anyone, and he is always cheerful — a most important trait for a physician.

Dr. Laycock expresses his appreciation to those who joined in honoring him at the end of his twenty-fifth year at COMS. However, all will agree that the thanks really go to him for all that he has done for the profession, and simply for being himself.

Above are pictured some of the moments of his years

as a teacher, as a practitioner of the profession, and as the jovial D.O. whom many choose to call "Mr. Osteopathy."

1. Dr. Laycock chats with a Junior Research Assistant who worked in his department during the summer.
2. The 1963 PACEMAKER was dedicated to Dr. Laycock and Dr. Harry Elmets. Shown with them are Richard Perry (left) and Mike Kourakis, co-editors of the yearbook.
3. Dr. Laycock talks with students in the clinic.
4. In the classroom he is always at ease.
5. Dr. Laycock supervises rehabilitation work.
6. Ted Flynn, Chairman of the Board of Trustees presents a certificate honoring Dr. Laycock for his 25 years of service to COMS.
7. In March 1962 Dr. Laycock's department was featured in the Log Book, with this picture on the cover.
8. Dean Ora E. Niffenegger presents a certificate showing that Dr. Laycock is an honorary member of the COMS National Alumni Association.
9. At the COMS Christmas party, Dr. Laycock thanks student body representative Glenn Bigsby, III, for the gift the students presented to him.
10. A color television is presented on behalf of the alumni by Dr. Joseph B. Baker, National Alumni Association President.
11. Dr. Laycock and COMS President Merlyn McLaughlin watch as Dr. Baker demonstrates the polaroid camera presented to Dr. Laycock by the College staff and faculty.

HERE AND THERE & C.O.M.S. ALUMNI

JEAN STRUEBER, *Alumni Editor*

We extend our sympathy to the families and friends of these alumni.

1914

Dr. George H. Voyzey, Kalamazoo, Michigan, died January 23 at Bronson Hospital.

1923

Dr. John W. Abbott, Johnson City, Tennessee, died January 26. He was an honorary life member of the Tennessee Association of Osteopathic Physicians and Surgeons.

1934

Dr. L. H. Tannehill, Henryetta, Oklahoma, died December 21, 1964.

1937

Dr. B. A. Storey, Omaha, Nebraska, died on July 22, 1964.

1903

The daughter of **Dr. Joseph Ferguson**, who was graduated in this class, wrote to COMS just before Christmas last year. She would appreciate any information anyone has about her father, who died when she was still young. Especially, she would like to know the name of his undergraduate college, of which we have no record. If you can help her, write to Mrs. Dorothy A. Slavin, 25 Shore Road, Ogunquit, Maine.

1920

Dr. Wesley Billings, formerly of Toledo, Ohio, retired to the Florida Keys at the beginning of this year.

1923

Dr. Harold E. Clybourne, Columbus, Ohio, already a Fellow of ACOS, was made a life member of ACOS at its annual meeting in New York City.

Dr. Nellie Kramer has moved from Pella, Iowa, to Des Moines.

1925

Dr. J. Paul Leonard, Detroit, Michigan, was elected Secretary-Treasurer of the American Osteopathic Academy of Orthopedics at the 37th Annual Clinical Assembly in New York City.

1926

Dr. Lloyd Woolfenden, Palm Beach, Florida, is recovering from a coronary attack suffered on July 21 last year. We wish him a good recovery.

1927

Dr. Reginald Platt, Houston, Texas, was a speaker at a Graduate Instructor Seminar presented by the Texas Academy of Applied Osteopathy. His topic was "Segmental Syndromes, Signs and Symptoms." The meeting was held February 13-14 in Austin.

1929

Dr. Russell M. Wright, Detroit, Michigan, is now at Lakeland, Florida, with the Detroit Tigers for spring training. Dr. Wright is team physician for the Tigers.

1933

Dr. Charles L. Naylor, Ravenna, Ohio, was elected Vice-Chairman of the Advisory Council on Hospital Volunteers at the NOGA convention in New York City. He was also host at the Ninth Annual Research Conference in Chicago, March 13-14, sponsored by the AOA Bureau of Research, of which he is Chairman. Dr. Naylor recently visited COMS (see p. 14).

1935

Dr. J. Milton Zimmerman, Dayton, Ohio, attended a clinical symposium on radioisotopes in Cleveland, Ohio, last October. Dr. Zimmerman's work with isotopes was featured in the January-February issue of "Osteopathic News."

1937

Dr. Alan Becker, Honolulu, Hawaii, was elected Governor of Division 22, California, Nevada, Hawaii District of Kiwanis International at a divisional convention in Kauai. He took office in December. Dr. Becker is Past-President of the Waikiki Club.

1938

Dr. Anna Sloeum, Des Moines, Iowa, spoke to the Student Academy of Applied Osteopathy at COMS on February 19. She spoke about respiratory lesions and their correction.

1939

Dr. Velma Marston, Schaller, Iowa, was abducted and returned to her home on December 20 last year, it was reported in the *Des Moines Register*. A man grabbed her as she and her mother returned to her home. Before fleeing, he threatened her life. No motive for the attack has been found yet.

Dr. Neil R. Kitchen, Detroit, Michigan, is head of the committee on education, research and program planning for the new Michigan College.

1942

Dr. James N. Fox, Dayton, Ohio, attended the 25th Annual Meeting of the American Osteopathic Board of Radiology in New York City.

Dr. John T. Shuman, Hawk Point, Missouri, visited COMS in January. He would like to know of any associateships which are open.

1943

Dr. Marvin Hodson, Jewell, Iowa, talked about back problems to the Central Iowa Study Club in Ames on January 28.

Dr. Carl Waterbury, Des Moines, Iowa, was made a Fellow of the American College of Osteopathic Obstetricians and Gynecologists at its meeting in Phoenix. He was also one of the speakers at the meeting which was held February 8-10.

1944

Dr. Roy Bubeck, Jr., Grand Rapids, Michigan, is head of the Michigan Osteopathic College Foundation.

1946

Dr. John R. Snyder, Dayton, Ohio, was a speaker at the American College of Osteopathic Obstetricians and Gynecologists in Phoenix.

1951

Dr. Myron S. Magen, Wyandotte, Michigan, is the new President-Elect of the American College of Osteopathic Pediatricians. He was elected at the Las Vegas meeting of the ACOP.

Dr. Harlan R. Petersburg is now working in an associateship in River Falls, Wisconsin. His work is primarily in surgery, general practice, and orthopedics.

1952

Dr. M. John Rolles, Guildford, Surrey, England, was re-elected to the Council of the British Osteopathic Association at its meeting in London, November 7.

Dr. Robert F. Eggert, Columbus, Ohio, was named an associate member of ACOS at its annual convention in New York City.

1953

Dr. A. W. Conway, Dayton, Ohio, attended the 74th International Symposium, Neuroradiologicum, in New York City.

Dr. J. Dudley Chapman, North Madison, Ohio, attended a meeting of the American Society of Clinical Hypnosis in Philadelphia last October. He was appointed the osteopathic member of the International Society of Comprehensive Medicine, a new group of medical and paramedical personnel and scientists in bionics, physics, sociology, psychology, and other scientific areas.

While in Philadelphia, he attended surgical clinics at the Philadelphia College and a seminar at Hahnemann Medical School.

1954

Dr. Russell Hollabaugh, Stow, Ohio, is a member of the "Journal Club" at Green Cross General Hospital in Cuyahoga Falls. He is a resident in the Department of Medicine there.

Another member of the "Journal Club" is Dr. Val A. Ronagaus, '62, who is a resident in the Department of Surgery.

1955

Dr. Rufus Regier, formerly of Pocahontas, Iowa, is now practicing in Forest Grove, Oregon.

1956

Dr. Robert Ho was licensed by reciprocity at the January meeting of the Iowa Board of Medical Examiners.

Dr. Richard H. Furney, Orlando, Florida, was elected Vice-President of the professional medical staff at Orlando General Hospital.

1957

Dr. Donald Glanton, Dayton, Ohio, spoke recently to members of the Montgomery County Society of Optometrists on "Ophthalmic Pathology." In November he conducted a glaucoma clinic in Vandalia, sponsored by the Butler Township Lions Club.

1959

Dr. Bill C. Stoerkel, Madison, Ohio, was elected Chief of Staff at Northeastern Ohio General Hospital. He is again serving as team physician for the Madison High School football team and is chairman of the Men's YMCA physical fitness program.

1960

Dr. Leonard Faymore, Cuyahoga Falls, Ohio, completed his residency at Green Cross General Hospital in July and is now a junior member of the Department of Surgery.

1961

Dr. Fred D. Khani, Hialeah, Florida, reports that he is doing well in practice in Hialeah, where he has been for the past two years. A brother of his is currently a first-year student at COMS.

Dr. Charles Naylor, Ravenna, Ohio, visits with Dr. Wilford Nusser, Acting Chairman of the Department of Physiology, Dr. David R. Celander (second from right), Chairman of the Department of Biochemistry, and Mrs. Celander, Assistant Professor of Biochemistry. Dr. Naylor visited COMS on January 19.



FACULTY NOTES

A. C. Parmenter, Administrator of College Hospital, was re-elected to the Board of Trustees of the American Osteopathic Hospital Association at its meeting in October.

Drs. J. R. McNeerney and Robert Kreamer attended the Minnesota Heart Association meeting in Minneapolis, January 9-10.

Dr. Keith Simpson, resident at College Hospital, attended an American College of Osteopathic Internists symposium on hematology in Kansas City, January 15-17.

Dr. Elizabeth Burrows, Chairman of the Department of Obstetrics and Gynecology, attended an obstetrics and gynecology refresher course in Iowa City, January 26-27, and drove to Phoenix for the American College of Osteopathic Obstetricians and Gynecologists meeting February 8-10.

Dr. Donald F. M. Bunce, II, Research Professor of Physiology and Director of the Graduate School, recently

received the same day two magazines, one mailed from Baltimore, Maryland, and the other from France, in both of which there were articles he had written. "Angiology," contained the article "Structural Differences Between Distended and Collapsed Arteries," and "Angeiologie," the French magazine, contained the article "Formation of the Intima in Arteries." Not only were the titles of the magazines the same (allowing for the French spelling), but both had the same volume number.

Dr. Harry Elmets, Chairman of the Department of Pharmacology, spoke February 23 to the members of Phi Sigma Alpha fraternity; and to the Cherokee, Iowa district meeting of the Iowa Society of Osteopathic Physicians and Surgeons on February 28. Dr. Elmets will attend the Texas Child Health Conference on March 24.

Mr. Charles Palmgren, Assistant Professor of Psychiatry, read a paper on "Prehensive Analysis" before the Academy of Religion and Mental Health, and also preached over the radio in January on "Attitude for Survival."

Placement Service

Rapid City, South Dakota: Clinic building for two physicians available in the North Rapid Shopping Center. Located in area with over 3,000 families. Ready to cooperate in any way to obtain a good physician. Write W. R. Baumgartner, Secretary-Treasurer, North Rapid Shopping Center, P.O. Box 672, Rapid City.

Gothenburg, Nebraska: There is need for an osteopathic physician in this community of 3,100. Contact Floyd E. Bracken, Manager, Gothenburg Chamber of Commerce.

Kansas City, Missouri: North Plaza Hospital needs a physician for the general practice of medicine, examination of patients, pre- and post-surgical care. Opportunity to advance. Write D. Frank Hayden, Hospital Administrator, North Plaza Hospital, 4230 Broadway, Kansas City, 11.

Pilot Grove, Missouri: Town of about 700 population with a trade area population of 2,500. Has been without a physician since August, 1963. Equipment in nearly new condition is available at a fraction of its original cost. The community guarantees satisfactory financial arrangements. Ground floor offices, used by the former physician, are ready for use and include a waiting room, examining room, X-ray and treatment room, laboratory, and developing room. A Doctor's Committee, appointed by the community, will represent the community in making any arrangements necessary. Write V. K. Betteridge, B. J. Wessing, or E. E. Bock.

Pulaski, Wisconsin: Physician needed in this town of 1,700 west of Green Bay. About 10,000 in surrounding farm area. Has one semi-retired physician (M.D.). Write F. X. Joswick, District Administrator, Pulaski Community Schools.

What Cheer, Iowa: The physician in What Cheer has asked the community to find a new physician so that he may retire, after more than 50 years of practice in the area. What Cheer is the center of a five-town community with a total population of about 5,000. The office of the present doctor would probably be available, but other office spaces are offered if preferred. Write Dwain Mueller, Lions Club Secretary and Chairman of the Physician Committee.

Jasper, Texas: This city of 6,500 population urgently needs an osteopathic physician who has his own equipment. The closest such physician is 60 miles away. The population of the surrounding area is about 125,000. Located in eastern Texas, near the Louisiana border. Write C. H. Caffey, Route 3, Box 206, Jasper, Texas 75951.

Central Point, Oregon: Crater Osteopathic Hospital is erecting a series of physicians' offices adjacent to the hospital. Fine opportunity for doctors who wish to be close to the Crater Osteopathic Hospital. There is no staff fee. Area is semi-desert, fine fishing, hunting, and skiing close by. Write Sam Zier, Administrator, Crater Osteopathic Hospital.

New Career Book Available

The new career book, "Opportunities in Osteopathic Medicine", is just what the doctor ordered, or ought to order. Written by Lawrence W. Mills, Director of the Office of Education of the AOA, this book will prove useful to any D.O. in answering questions from teachers, school counselors, and prospective students.

It provides authoritative information about the osteopathic profession — from what the average general practitioner does, to the historic background of osteopathy. It also outlines entrance requirements for the osteopathic colleges, curriculums of the colleges, and opportunities for the recent graduate setting up practice for the first time.

Copies of the book may be ordered from Vocational Guidance Manuals, 800 Second Avenue, New York 17, New York. The cost is \$1.45 each for paperback editions and \$2.65 each for clothbound. A one-third discount is available for purchase orders of 100 copies or more.

Make a note of this book — it's worth your time in reading and using.

College Bookstore Offers Services

The College Bookstore at COMS is operated as a service to our students and alumni. A complete line of books is carried, ranging from textbooks in the basic sciences to books in the various specialty fields. Some one thousand titles are available and new books are added as they come from the publishers.

The College Bookstore provides a ready source for specialized books needed in your field. They can be purchased directly, or on a mail order basis. Any titles not in stock will be ordered for you.

You are invited to stop at the College Bookstore when you are in Des Moines and look at any books you might need.

We hope the College Bookstore can be of service to you in the near future.

THE LOG BOOK

722 Sixth Avenue
Des Moines, Iowa 50309

Second class postage paid
at Des Moines, Iowa

South Des Moines College Clinic Progresses

The South Des Moines College Clinic has rapidly become an important health service to the south Des Moines area since its opening in October, 1963.

Over 1,300 persons have registered as regular clinic patients, and many others have come in as outpatients and as private patients of the doctors at the clinic. The resultant patient visits number nearly 11,000.

Most of the patients who come to the clinic are from south Des Moines and the surrounding towns, especially Norwalk and Hartford. Some come from as far as Ottumwa, over 80 miles away.

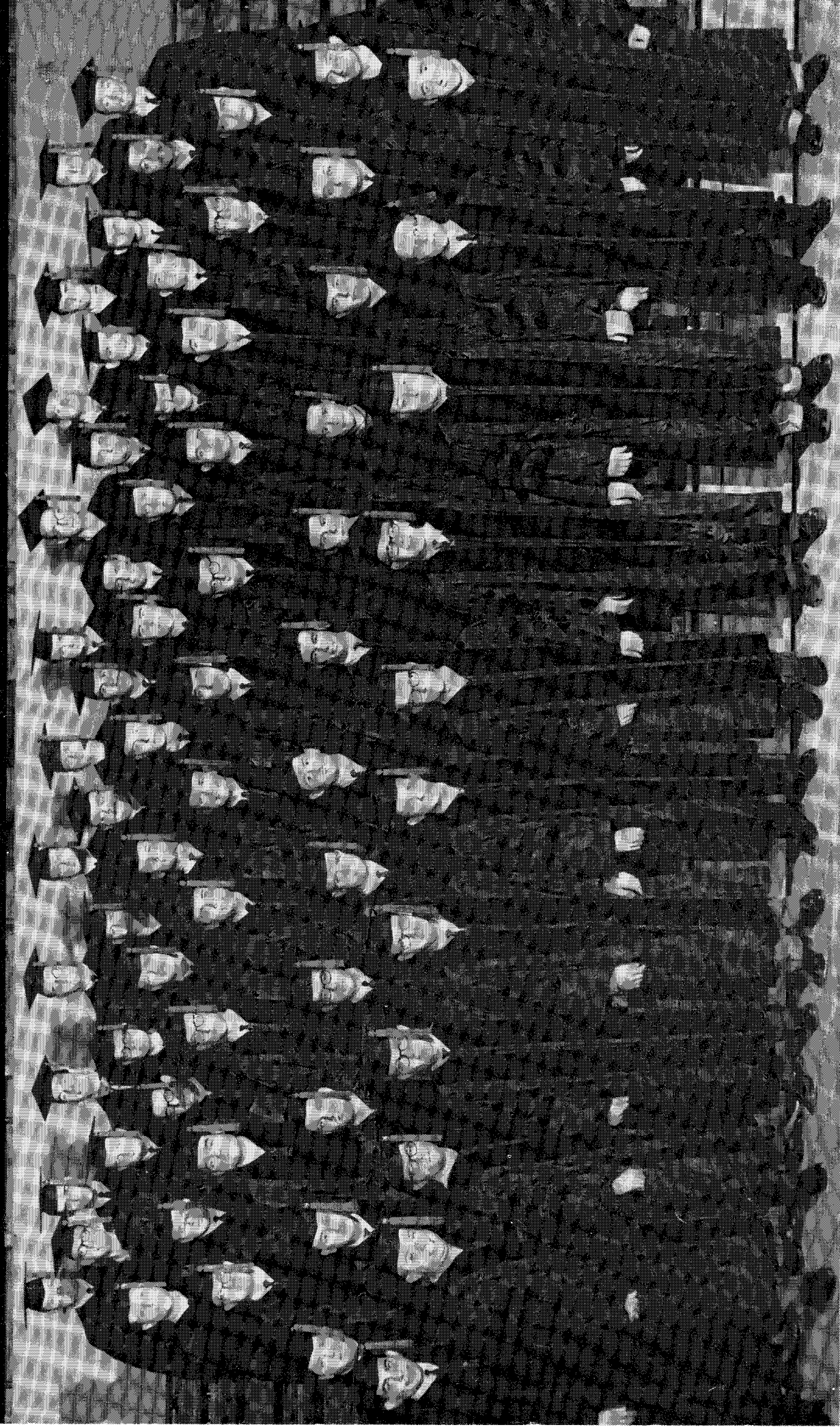
Members of the clinic staff are: Dr. Jean LeRoque, director; Dr. Roger Senty, surgery; Dr. Elizabeth Burrows, obstetrical and gynecological surgery; and Dr. William Zilm, who recently joined the staff as optometrist. Student doctors at the clinic presently are: James Hospodarsky, Perry Dworkin, John Agnew, Alan Tyler, Norman Armstrong, and Richard N. Wells.



Dr. Zilm demonstrates the fitting of glasses frames to student doctor Perry Dworkin.



Dr. William Zilm, optometrist, shows student doctors James Hospodarsky and Perry Dworkin how he uses the equipment which has been installed in his office at the South Des Moines College Clinic.



THE LOG BOOK

DEDICATED TO THE CLASS OF 1965...

Lionel Gatien Graduates With Distinction

"Graduation With Distinction," the highest recognition by the College, was granted to Lionel John Gatien, son of Dr. Lionel A. Gatien (COMS '41). Lionel came to the College from the University of Michigan where he received his B.A. degree.

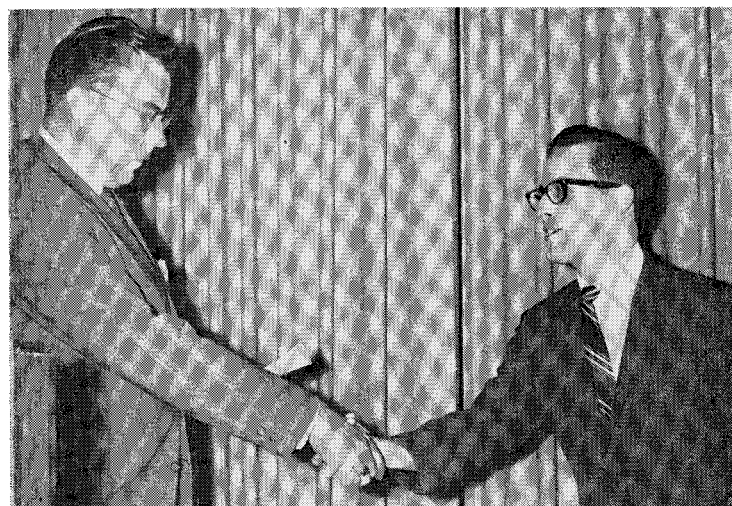
During both his sophomore year and his junior year he was editor of "The Pulse," the student newspaper issued monthly. His sharp editorials marked him for leadership which was attained when he became President of the Beta Chapter of Sigma Sigma Phi, national osteopathic honorary service fraternity.

He was elected also to Psi Sigma Alpha, national scholastic honorary fraternity; and to the Delta Chapter of Phi Sigma Gamma, national osteopathic social fraternity where he served with great diplomacy as Sergeant-at-Arms.

In addition to his fraternal activities and editorial duties, he worked in the Biochemistry department as a research assistant and laboratory instructor for three years.

Lionel is married and has one son. He will intern at Tucson General Hospital, Tucson, Arizona.

Dr. David R. Celandier (left) congratulates Lionel Gatien after announcing that Gatien will receive the Borden Undergraduate Research Award of \$500.



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Summer Features

Featured in this issue: Senior Graduating with Distinction, p. 2; Awards Convocation, p. 3; Senior Banquet, pp. 4, 5; 1965 Commencement, pp. 6-11; Postdoctorals, pp. 12, 13; Visitors, p. 14; New Faculty, p. 15; Faculty Notes, p. 16; Placement Service, p. 17; Alumni Notes, pp. 18-20.

The Cover

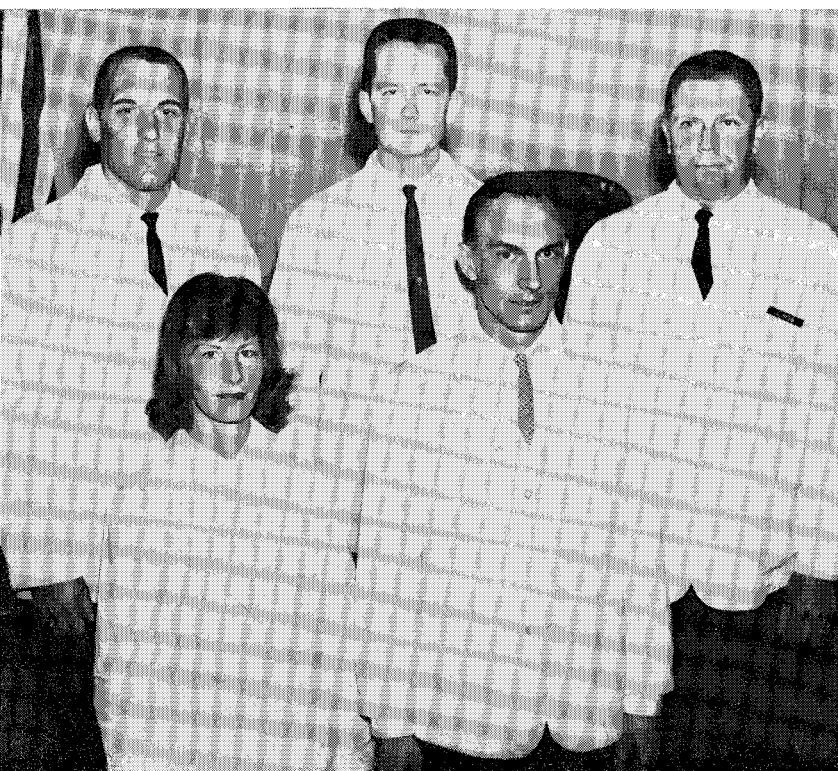
Seventy-five seniors from the College of Osteopathic Medicine and Surgery became Doctors of Osteopathy on Friday, June 4, in Des Moines. Eight were not present when this picture was taken.

**Cover photograph by E. Lynn Baldwin,
Chairman, Medical Illustration Department**



Left to right: Walter J. Duffin (freshman), winner of the Chemical Rubber Company award; Mary Martin (freshman), recipient of the Russell C. McCaughan Scholarship of \$400; Lionel Gatién, the senior graduating with distinction; and Henry Beckmeyer, III, (senior), recipient of the \$25 Dr. Paul T. Rutter award. Not shown is junior student Richard E. Hill of Des Moines, recipient of the Dr. Louis Kesten Memorial Award of \$100.

Recipients of book awards from the C. V. Mosby Company are sophomores (front) Martha Gail, Des Moines; and Walter Irwin, Pontiac, Michigan; (back, left to right) Richard Jacks, Albion, Michigan; Frank Sterbenz, Auburn, Illinois; and Charles Reed, Tenafly, New Jersey.



Students Honored At Convocation



Dr. David Celander congratulates freshman Walter J. Duffin, of Battle Creek, Michigan, as he presents the Chemical Rubber Company award to Duffin in recognition of his outstanding work in the field of biochemistry.

Nineteen COMS students were honored at the College's annual Awards Convocation, held May 26 at the Scottish Rite Temple.

Lionel J. Gatién was named as the senior student with the highest cumulative grade point average. Thus he became the "senior graduating with distinction" at the College's Commencement Exercises on June 4.

Members of the top 15 per cent of the senior class were admitted to Psi Sigma Alpha, scholastic honor fraternity. They are: Carl Aagesen, of Dows, Iowa; Perry Dworkin, of Cleveland Heights, Ohio; Gatién, of Southgate, Michigan; Paul Gorelick, of Oak Park, Michigan; John Hardy, of Dayton, Ohio; Loy S. Harrell, Jr., of Pennsauken, New Jersey; John Ozog, Arthur Pancioli, and Max Robbins, all of Detroit, Michigan; and John Sybert, of Nanty-Glo, Pennsylvania.

Chaplain Taylor Addresses Seniors At Banquet

Major General Robert P. Taylor, Chief of Chaplains of the United States Air Force, was the guest speaker for the Senior Banquet. He spoke on "The World We Live In," saying that it was both a world of change and a world of challenge. "No people of any age in the history of the world have ever witnessed the magnitude of changes which have taken place in living habits, speed of travel, and scientific accomplishments as we have experienced in the last twenty years."

He pointed out that "Today's world has great challenges for those with the courage and concern to meet them." He commented on challenges that threaten our way of life; such as racial conflicts, poverty, communism, materialism, and complacency.

He stated that we are challenged also by the things that enrich our way of life, such as freedom, our institutions, and patriotism; and by the things that sustain our way of life, our religious heritage, our spiritual resources, and commitment to worthy goals.

In conclusion, he said that "... our success in meeting the challenges of our world will be measured by the extent of courage, quality of judgment, depth of integrity, and fullness of dedication and commitment to the service of our nation."



Chaplain, Major General Robert P. Taylor, Chief of Chaplains of the United States Air Force, gave the banquet address, "The World We Live In."

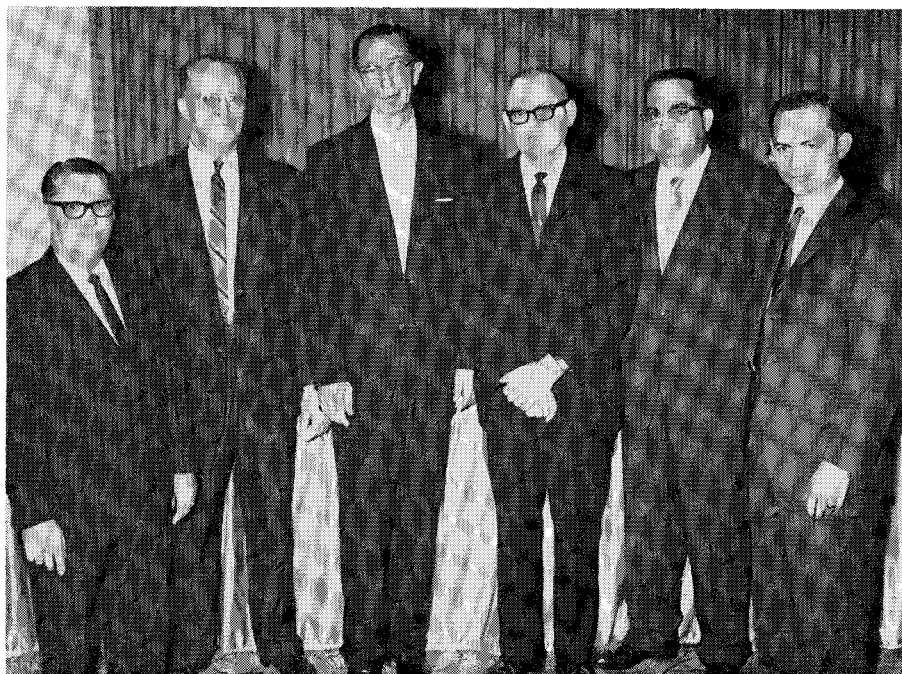
Pictured at the Senior Banquet speakers' table are: (left to right) James Sosnowski, President of the Senior Class; Mrs. Michael S. Barry; Michael S. Barry, Assistant Dean in Charge of Student Affairs; Dr. L. A. Utterback; Mrs. Utterback; Mrs. Ora E. Niffenegger; and Dean Niffenegger.



Dr. John W. Campbell, Sr., Davenport, Third Vice-President of the AOA, welcomes the Class of 1965 into the AOA.



Representatives of these reunion-year classes were among those present at the Senior Banquet: (left to right) Dr. L. A. Utterback, Perry, Iowa, '30; Dr. Glenn Bigsby, Des Moines, '35; Dr. Jean LeRoque, Des Moines, '40; Dr. C. E. Worster, Des Moines, '35; Dr. Darrell Brown, Des Moines, '55; and Dr. Stanley Bridges, West Allis, Wisconsin, '55.



Dr. L. A. Utterback, COMS '30, Perry, Iowa, extends to the senior students a welcome into the National Alumni Association. Dr. Utterback is a member of the COMS Board of Trustees.



Others at the speakers' table are: Chaplain Taylor; The Reverend Charles L. Smith, of Drake University; Dr. John W. Campbell, Sr.; and Mrs. Hugo Stierholz. Not pictured is Hugo Stierholz, Past-President of the COMS Student Council.



1965 Commencement



James Sosnowski, President of the Class of 1965, reads a letter to the graduates from Dr. Charles G. Martin, of Chino, California, a former faculty member. Others straighten robes, don caps, and check programs as they listen to Dr. Martin's greeting.

Pictured just before Commencement are Governor Hughes, Dr. McLaughlin, and Chaplain Taylor.



Dr. Miroyiannis, Marshal for Commencement, explains procedure to the seniors at the Commencement practice on June 3.



Mrs. Mary Morrow, Librarian, adjusts Dean Niffenegger's hood before the academic procession.

Governor Hughes addresses the Class of 1965, urging its members to consider staying in Iowa to practice, especially in smaller towns where the need for physicians is greatest.

Citation given by Dean Ora E. Niffenegger

It is a privilege and an honor to present to you the Honorable Harold E. Hughes, Governor of the great State of Iowa.

Governor Hughes, a native of Iowa, received his early education in Ida Grove. While a student in high school in that city, he was a star athlete in football and track. Later he attended the University of Iowa.

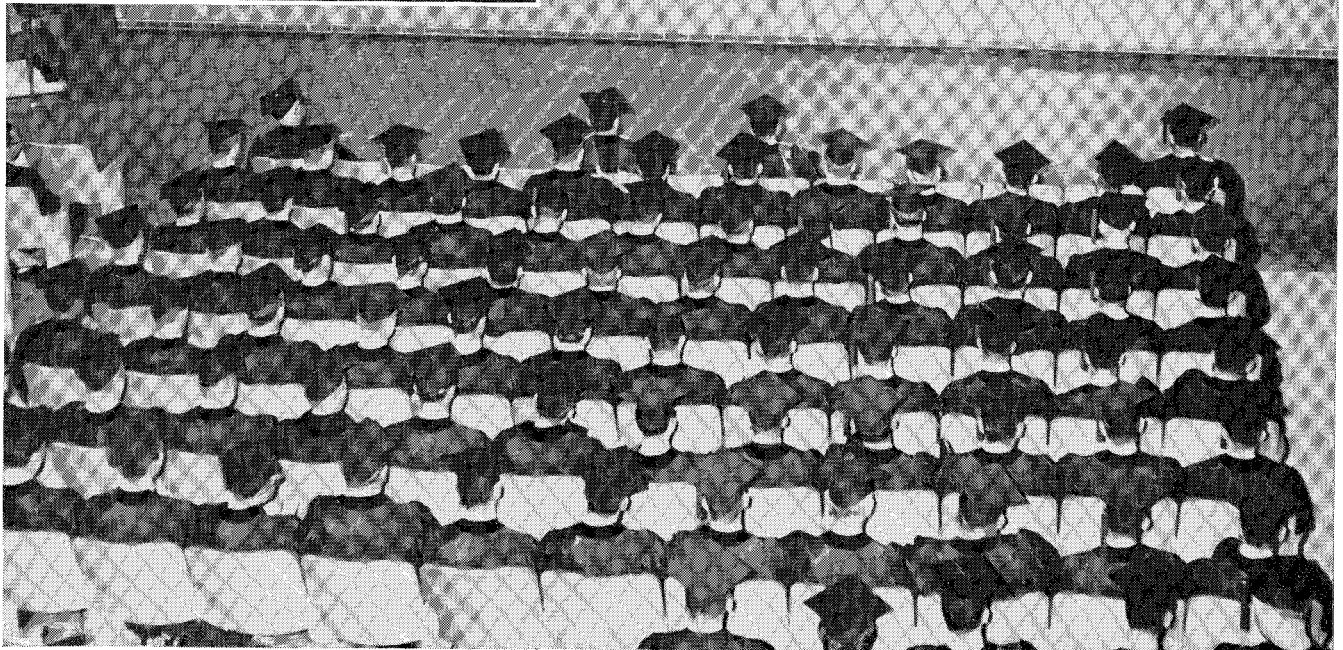
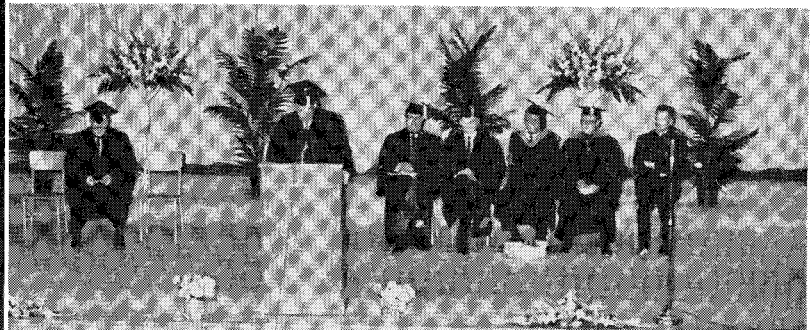
For many years he has been active in affairs of the State.

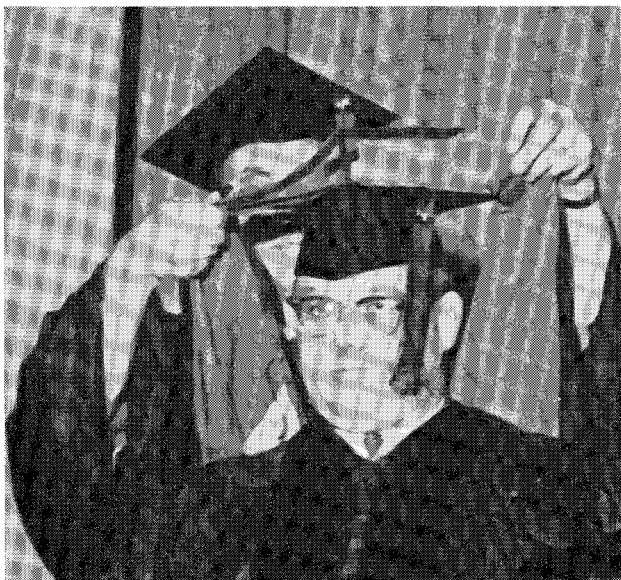
He was elected to the Governorship of Iowa after having served for four years as Chairman of the Iowa Commerce Commission. He has had broad experience in the trucking industry.

He saw combat service in World War II.

Governor Hughes has placed great emphasis on youth in Government. His entire legislative program with its realism has been a refreshing approach to the problems confronting the people of Iowa.

In recognition of his many activities in the service of the people of Iowa and his vision in the field of government, and for other accomplishments, the Board of Trustees authorizes the conferring of the degree *Doctor of Science in Government* upon Harold E. Hughes, Governor of Iowa.

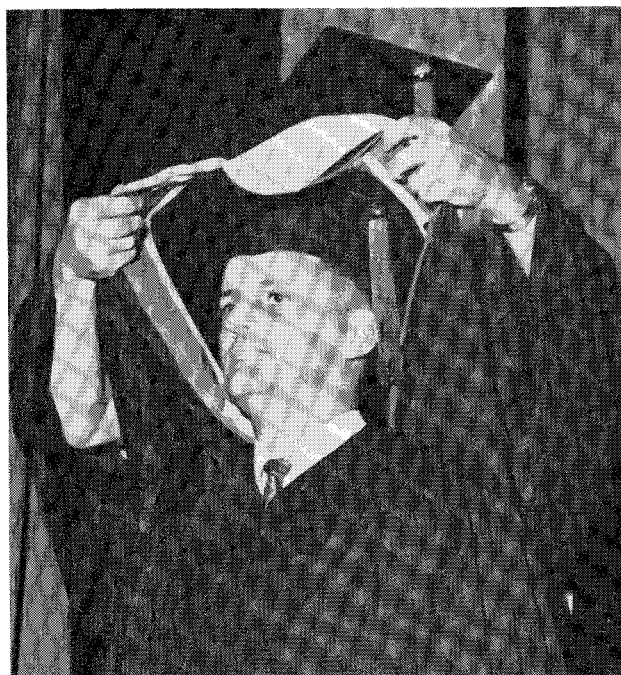




Hugh Stierholz, Vice-President of the Senior Class and Past-President of the COMS Student Council receives his hood.



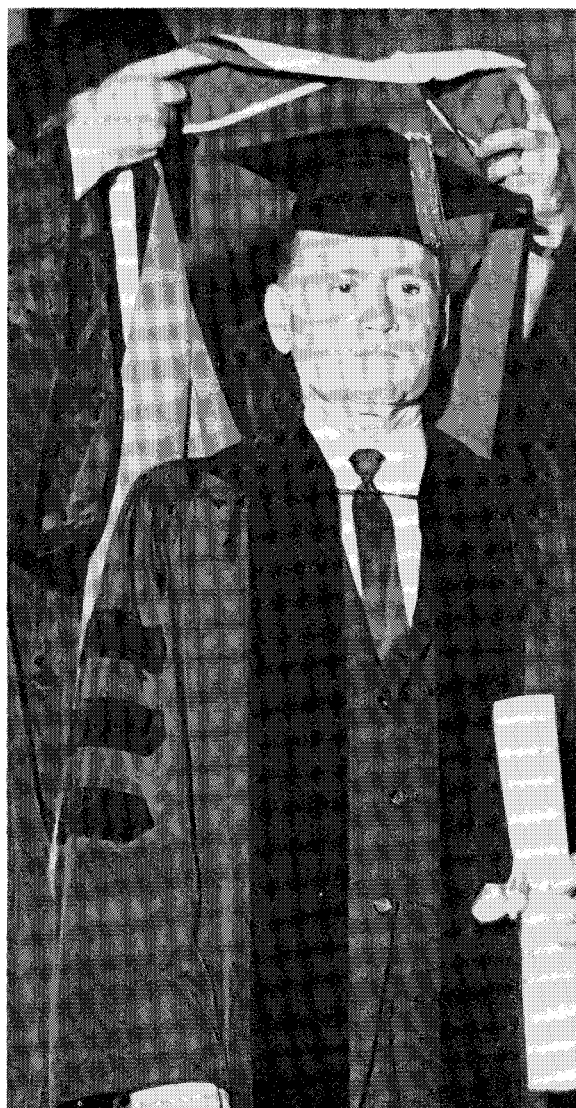
Dr. McLaughlin congratulates Governor Hughes as he presents the diploma for the honorary degree, Doctor of Science in Government, which was awarded Hughes.



Thomas Vigorito, D.O., is invested with the Master of Science hood. Dr. Vigorito is the first recipient of the degree from the COMS Graduate School. He received his D.O. degree from the Kansas City College of Osteopathy and Surgery.

Governor Hughes chuckles at difficulties as he is invested with his hood by Dr. Lloyd Ficke.





Chaplain Taylor is invested with the hood of his honorary degree, Doctor of Humanities.

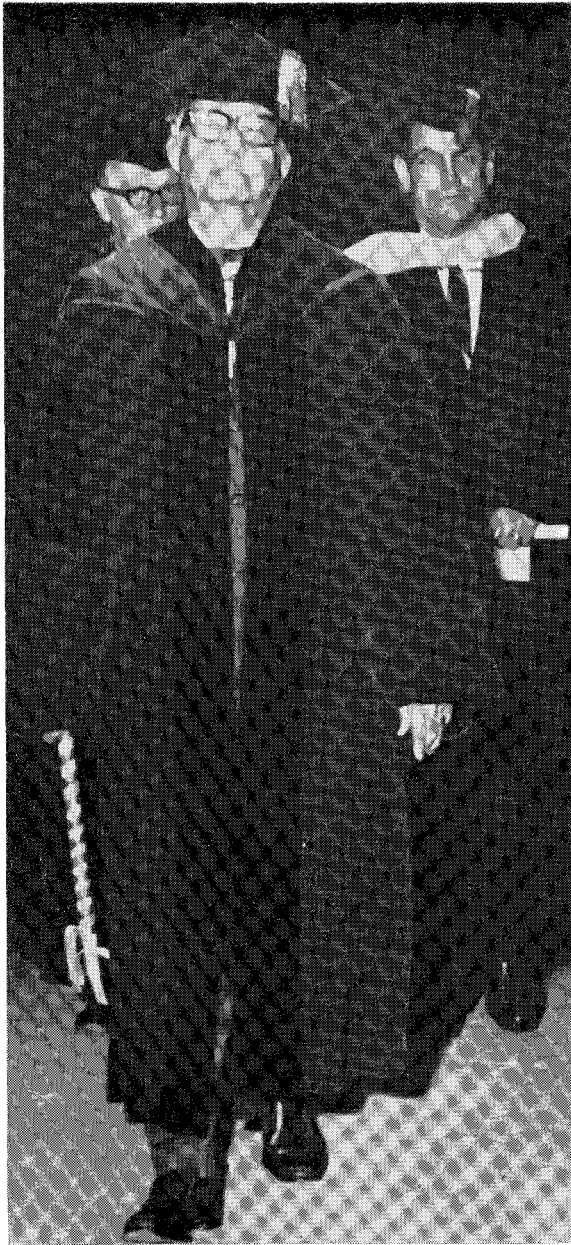
Kathryn J. Chisholm, Assistant Professor of Microbiology, receives the hood for the degree Master of Science.



Honored for "outstanding devotion and voluntary service as a member of the faculty during the past twenty years" were Dr. J. R. McNerney (left), Dr. Verne J. Wilson, and Dr. E. F. Leininger.

Harry Prugh, Vice-Chairman of the Board of Trustees, congratulates Dr. J. R. McNerney as he presents a plaque to Dr. McNerney.





Dr. Stanley D. Miroyiannis, Chairman, Department of Anatomy, leads the academic procession.

Chaffing informally are Dr. Verne Wilson; Board of Trustees Vice-Chairman, Harry Prugh; and Governor Hughes.



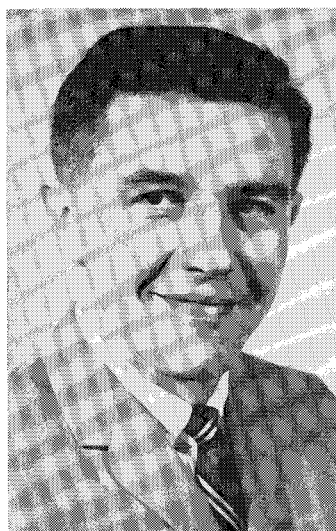
Faculty Wives prepare refreshments for the reception for the seniors and their guests. Wives helping are: (left to right) Mrs. Cecil Looney, Mrs. Wilford Nusser, Mrs. Lloyd Ficke, and Mrs. Charles Keegan.





Final farewells are said to friends and fellow students at the reception following Commencement.

We, the physicians of the class of '65, who are about to accept the responsibilities of the art of medicine, are filled with the desire to put our knowledge, gathered during the past four years, to the final and all important test — that being our service to mankind. Four years have been spent in diligent study, realizing that our service to mankind must be the all important guide in our lives.



In the culmination of our work at the College of Osteopathic Medicine and Surgery and in the continuation of our quest for knowledge and service, we will travel our separate ways, perhaps never to meet again. But surely we can

Senior Class Farewell

never forget the many experiences we have shared over these past memorable years.

To the members of the faculty we owe our deepest gratitude for their time, effort and sacrifice in sharing with us their knowledge and mature experiences. For without this faculty we would not be prepared to enter the practice of osteopathic medicine. We owe thanks also to our families and friends who have stood by our side through these years of sacrifice and learning.

As physicians of today we must continue our work for the preservation and betterment of our College using the same vigor with which we have acted in the preceding four years.

*James F. Sosnowski
President, Class of '65*



Donald F. M. Bunce, II, Ph.D., College of Osteopathic Medicine and Surgery, Des Moines, Iowa; (standing) Francisco Vega-Diaz, M.D., University of Madrid Medical School, Madrid, Spain; Merlyn McLaughlin, Ph.D., President of the College of Osteopathic Medicine and Surgery; and Dieter Gross, M.D., University of Frankfurt, Frankfurt, Germany.



Mrs. James Jackson and James Jackson, D.O., '60, Muskegon, Michigan.



Ruth I. Gotsch, D.O., Watsonville, California, and Anna L. Slocum, D.O., '38, Des Moines, Iowa.



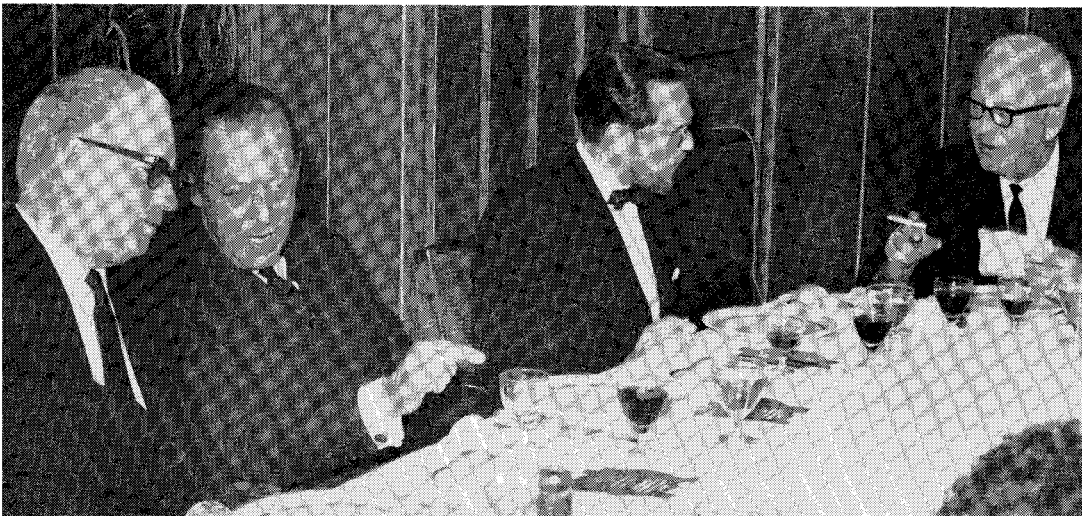
Tyrus C. Peace, D.O., '43, and Mrs. Arline S. Peace, D.O., '46, Redfield, Iowa.



Rafael Mendez, M.D., National Institute of Cardiology, Mexico City, Mexico.

Jose Antonio Quiroz, M.D., School of Medicine, National University of Mexico, Mexico City, Mexico.

Merlyn McLaughlin, Ph.D.; Dieter Gross, M.D.; Claus B. Bahnson, Ph.D., Jefferson Medical College, Philadelphia, Pennsylvania; and Verne J. Wilson, D.O., Des Moines, Iowa.



C.O.M.S. 3RD INTERNATIONAL CARDIOVASCULAR CONFERENCE *Madrid, - April 15- 29, 1965*



Mrs. Hurst and Richard H. Hurst, D.O., Denver, Colorado; and Fred B. Cushman, D.O., Franklin, Maine.

James Allender, D.O., '48, and Mrs. Allender, Lorimor, Iowa.



Jerome J. Robb, D.O., '42, Pontiac, Michigan.



Norman A. Bomengen, D.O., '51, Portland, Oregon, and Mrs. Bomengen.



Donald A. Scheurer, D.O., and Mrs. Scheurer, Pompano Beach, Florida.



Eugenie Angelo, D.O., Hawthorne, Nevada; and Charles A. Purdum, D.O., and Mrs. Purdum, Cleveland, Ohio.

FAA Postdoctoral

Among those present at the post-doctoral course "Physiological Training for Flight" were: (left to right) Dr. John Kalenak, of Grand Rapids, Michigan; Dr. Clive Ayers, of Atlantic, Iowa; Dr. Lyle R. Bailey, of Tingley, Iowa; Captain George E. Pendergrass, Acting Chief of the Medical Education Branch of the Federal Aviation Agency in Oklahoma City; and Dr. Mervin K. Strickler, Jr., Chief of the Aviation Education Division of the FAA's Office of General Aviation Affairs in Washington, D.C.





Dr. Max T. Gutensohn, a faculty member at KCOS, discusses the central nervous system with student James Hospodarsky (left), and College Hospital resident, Dr. Keith Simpson.



Dr. D. Leonard Vigderman, President of the American College of Osteopathic Internists, talks with Dr. Keith Simpson and Dr. Milton J. Dakovich between lectures. He spoke on hematology during his visit in April.



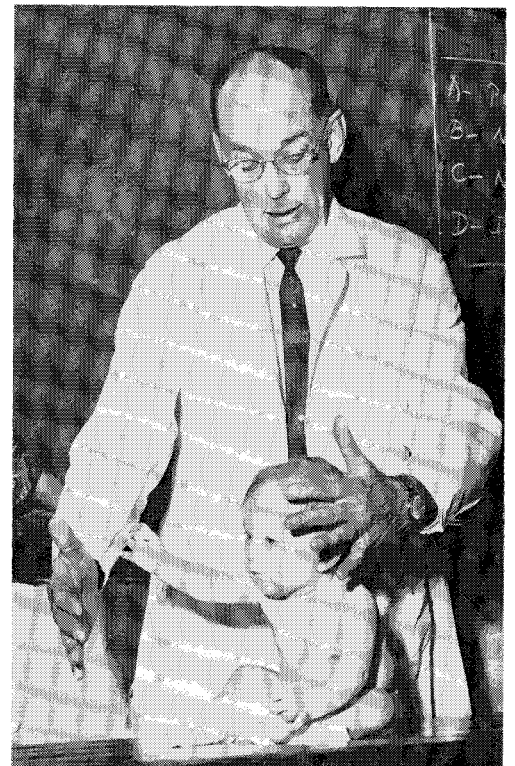
Dr. Paul R. Isaacson, of Denver, discusses osteopathic principles and procedures during his visit in May.

Dr. Wayne English, of Marshfield, Massachusetts, demonstrates manipulative technique to students Eack Bai and John Coxe. Dr. English visited on the Academy of Applied Osteopathy's lecturer program in May.



COMS Visitors

Dr. Nelson D. King, of Tampa, Florida, talks on the musculoskeletal system of the infant. Dr. King and his wife, Dr. Maxine King, visited COMS in March.



Two New Members Of Psychiatry Faculty

Dr. William E. Eckhardt joined the faculty of COMS on April 15 as Assistant Professor of Clinical Psychology in the Department of Psychiatry. He is teaching and training students in clinical psychology and engaging in research on the self concepts and social values of mental patients.

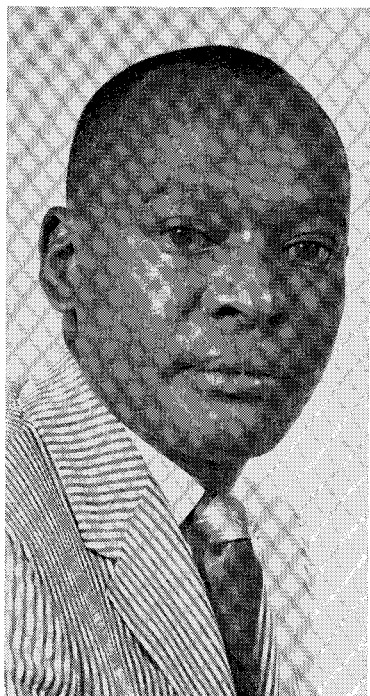


He received the B.A. degree in psychology from Swarthmore College, the M.S. degree in clinical psychology from Richmond Professional Institute, and the Ph.D. in clinical psychology from the University of Kentucky. He also attended the Yale Summer School of Alcohol Studies.

Before coming to COMS, Dr. Eckhardt served in the state hospitals of North Carolina and Kentucky, at Western Kentucky State College, at the Mental Health Institute in Clarinda, Iowa, and at Broadlawns Hospital in Des Moines.

He is a member of the American Psychological Association, the Midwest Psychological Association, the Iowa Psychological Association, and other professional groups.

George McIntyre, Jr., M.S.W., has joined the COMS faculty as a social worker in the Department of Psychiatry. He will serve the Departments of



Psychiatry and Rehabilitation, and take part in the research being done by the Department of Psychiatry.

McIntyre received his B.A. degree from Simpson College and the M.S.W. from the Worden School of Social Service. He has done graduate work in psychology at Trinity University.

He has previously been employed as a social worker in Moose Lake, Minnesota; as a medical social worker at the Medical Branch of the University of Texas in Galveston; and by the Neighborhood Youth Association in Wilmington, California.

Dugan Is Appointed As Vice-President

Edward A. Dugan, Jr., assumed the position of Vice-President of the College on May 15.

Prior to coming to Des Moines, Dugan was Vice-President of Upper Iowa University for over three years. He has served also as Assistant to the Vice-President of Temple University, as Staff Director of the Philadelphia United Fund, and as director of fund-raising campaigns for Morningside College and several other institutions.

Dugan holds a B.S. degree in business administration from Temple University, and has done graduate work in clinical psychology. While doing graduate work, he helped establish programs for delinquents and severely retarded children in Philadelphia.



Dr. Bakris Joins Clinic Faculty



Dr. Chris N. Bakris, COMS '62, joined the faculty on May 1 as an Assistant Professor of Osteopathic Medicine.

Dr. Bakris received the B.A. degree from the University of Iowa and did research in endocrinology at the University from 1955 to 1957.

After graduating from COMS, Dr. Bakris interned at Des Moines General Hospital.

Before joining the COMS faculty, Dr. Bakris was in general practice in Des Moines.

He will teach in the Department of Osteopathic Medicine and serve in a supervisory position in the College Clinic.



Board Member, Wallace, Is Honored

Marion E. Wallace, who retired from the Board of Trustees recently after serving for sixteen years, was honored by the College at the Corporate Board meeting on June 5. A watch was presented to him in appreciation of his years of service.

He is also retiring as President of the Stoner Companies—the Stoner-McRay System, Stoner Farms, Stoner Investment Company, and Interstate Advertising Company.

Wallace is a member of the Rotary Club; of the Des Moines Chamber of Commerce, serving on the Agricultural Committee and others; of the Des Moines Planning and Zoning Commission; and of the Iowa Outdoor Advertising Association.

He will continue as a member of the COMS Corporate Board.

Birthdays can be fun! Dr. Elizabeth Burrows made this discovery when the students treated her to a party celebrating her birthday.

Faculty Notes

Under the guidance of **Dr. Donald F. M. Bunce, II**, Director of the Graduate School, Kent Hanson, of Paton, Iowa, prepared an exhibit on the research topic "Effects of Progressive Increase in Body Temperature on Cardiac Activity during Recovery from Hypothermia," which won a \$50 award from the Iowa Heart Association at the Hawkeye Science Fair in Des Moines, April 10.

A year ago Kent received the Polk County Heart Division's award at the Fair for the best exhibit on the heart and circulation. He was chosen last fall for the Iowa Junior Academy of Science Symposium program. Dr. Bunce was assigned as his research advisor and provided him with equipment for his research, in addition to guidance.

Dr. Ora E. Niffenegger, Dean, was the Commencement speaker at Lincoln High School in Des Moines on June 9.

Dr. Harry Elmetts, Chairman of the Department of Pharmacology, spoke at the Convention of the Missouri Association of Osteopathic Physicians and Surgeons, June 16 in Jefferson City; at the Rocky Mountain Osteopathic Conference, May 13-16 in Colorado Springs; and at a meeting of the newly formed Mid-Iowa District of the American College of General Practitioners in Osteopathic Medicine

and Surgery, on April 28 in Des Moines.

Dr. J. R. McNerney, Chairman of the Department of Osteopathic Medicine, attended a five-day seminar on "Nuclear Medicine for the Internist" at Johns Hopkins Medical School. His participation is part of the current expansion of capabilities and facilities of the Department of Nuclear Medicine at COMS. Dr. McNerney also has received licensure from the Atomic Energy Commission.

In the recently published book, **BLOOD COAGULATION, HEMORRHAGE, AND THROMBOSIS—METHODS OF STUDY**, four methods developed by **Dr. and Mrs. David R. Celandor**, of the Department of Biochemistry, are listed.

Dr. Celandor says that this is possibly the first time research from an osteopathic school has been represented in a text of this kind.

In the abstracts of research papers presented at the AOA Research Conference and printed in the Journal of the American Osteopathic Association, the work of five COMS faculty members is represented. Those whose papers are given are: **Dr. Robert Ho**, **Dr. Wilford Nusser**, **Dr. Stanley Miroyiannis**, and **Dr. and Mrs. David R. Celandor**. In all cases, students served as co-authors and researchers.

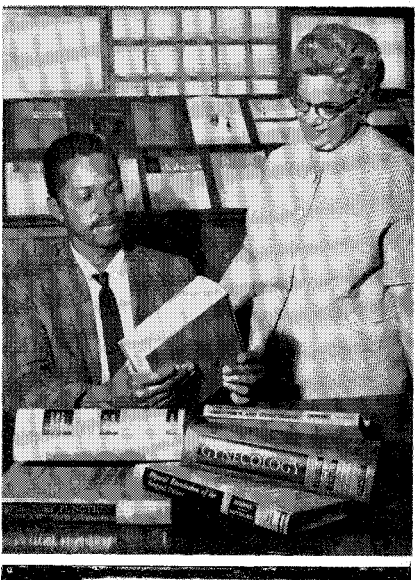


Speakers from COMS at the Ninth Annual AOA Research Conference were: (left to right) Thomas Vigorito, D.O., senior Ronald Izicki, Mrs. Evelyn Celandor, and junior students Kenneth Gliner and Harlen Hunter.





Floyd Miller (left), President of the COMS Student Council, and Council Vice-President, Richard Knight, present books to the Library on behalf of the Student Council.



Robert Orr, Treasurer of the Class of 1965, presents new library books to Mrs. Mary Morrow, Librarian. The books are a gift of the senior class.

Dr. Lloyd W. Ficke, Chairman of the Department of Pathology, looks over a copy of the 1965 Pacemaker, which was dedicated to him. With him is Pacemaker Business Manager, John C. Hardy.



Library Donors

Donors to the COMS Library for the period September 1, 1964 to June 1, 1965, are:

Academy of Applied Osteopathy
Kenneth Blazofsky, COMS '65
Kathryn Chisholm, COMS Faculty
CIBA Pharmaceutical Company
COMS Class of 1965
COMS Student Council
Johnson & Johnson
Henry J. Ketman, D.O., COMS '37, COMS Faculty
Mr. and Mrs. Morton S. Moltz, Detroit, Michigan
Charles Pfizer & Company
C. E. Seastrand, D.O., COMS '29
United States Medical Service
Upjohn Company
John M. Vargo, COMS '65

Iota Tau Sigma fraternity donated "Clinical Scalar Electrocardiography," by Lipman and Massie, in memory of William J. Greiner, father of Peter M. Greiner, COMS '67.

Placement Service

Knoxville, Iowa: There has been an osteopathic physician in Knoxville for thirty years, but he recently moved to another town. Dr. G. J. Leuty, of Earlham, will donate three-months' office rental to anyone who will locate in Knoxville. Contact Dr. Leuty.

Yakima, Washington: There are openings for three or four osteopathic physicians in Yakima. Office and clinic space is available. The D.O.'s presently in the locality will help with financing. The facilities of New Valley Osteopathic Hospital are available with no charge or staff fee. Dr. A. J. Myers, of the hospital staff writes that "We desire to reinforce our ranks in order to preserve the integrity of the practice of osteopathy in the Yakima Valley." Write to Dr. Myers or E. C. Waters, Administrator, at New Valley Osteopathic Hospital, 3003 Tieton Drive.

Weslaco, Texas: An osteopathic physician is needed in Weslaco. Contact Dr. Mabel F. Martin, 704 Border Avenue.

Leon, Iowa: There is no longer an osteopathic physician in Leon or in any of the surrounding towns. People from Leon often must go to Des Moines or Kirksville for treatment. They would like to see a new physician locate in Leon. Contact Mrs. Marshall Warren.

Idaho Falls, Idaho: Dr. Andrew McCauley, '08, writes that he has equipment, including a McManis table, which he will loan or sell to a D.O. interested in practice in Idaho. He indicates that there are few D.O.'s in Idaho and more are needed. Contact Dr. McCauley at P.O. Box 76.

Greenwich, Connecticut: A physician is needed to take over the practice of Dr. Clark M. Van Duzer (ASO '18), who died recently. Contact William T. Dewart, III, Assistant Trust Officer, The State National Bank of Connecticut.

Onawa, Iowa: There is no D.O. in Onawa since the recent death of Dr. R. H. Martin. His office would be available and there is a possibility of use of the community hospital, which just admitted an osteopathic physician. Onawa is in western Iowa on the Missouri River, with a state park located nearby. Contact Mrs. R. H. Martin, 1016 Iowa Street.

Des Moines, Iowa: Professional offices, formerly occupied by a D.O., are for lease at a corner in east Des Moines near Des Moines General and Wilden Osteopathic Hospitals. There are seven panelled rooms, laboratory, rest room, and storage: 1200 square feet total, completely air-conditioned. The potential is considered excellent. Write to **Glen Robuck**, 777 Shadyview Blvd., or call AM6-4770.

HERE AND THERE & C.O.M.S. ALUMNI

JEAN STRUEBER, *Alumni Editor*

During the past three months, we have learned of the deaths of these alumni.

1901

Dr. E. A. Liffing, of Mansfield, Ohio, died in September of 1963.

1916

Dr. Harry E. Woodward, of Camden, Arkansas, died December 30, 1964.

1920

Dr. C. A. Wallin, of San Antonio, Texas, died on November 29, 1964.

1924

Dr. G. A. Stohlberg, of Minneapolis, Minnesota died October 24, 1964.

1935

Dr. William F. Hall, of Des Moines, Iowa, died March 25, 1965.

Dr. Paul L. Park, of Marietta, Ohio, died on March 21, 1965.

Dr. Raymond P. Perdue, founder of Flint Osteopathic Hospital, died in Tucson, Arizona.

1940

Dr. Glenn A. Walker, of Sedalia, Missouri, died on March 8, 1964.

1941

Dr. Philip Stern, of Spring Lake, Michigan, died January 24, 1964.

1961

Dr. Alvin Chong, of East Detroit, Michigan, has died.

1903

Dr. T. J. Ruddy, Los Angeles, California, wrote to us in April. We quote part of the last paragraph.

"I remain at 90 years and six months, doing osteopathic manipulative therapy to as many as 4 & 5 patients per hour the top half of the day."

Dr. Ruddy, an Honorary Life Member of AOA, is a fellow of the Osteopathic College of Ophthalmology and Otorhinolaryngology and of the American College of Osteopathic Surgeons.

At the winter seminar of the Los Angeles Academy of Applied Osteopathy Dr. Ruddy presented a day-long program on "Segmental Man," including eight hours of lectures with colored slides and osteopathic corrective manipulation.

1905

Dr. Walter V. Goodfellow wrote from Santa Barbara, California. We quote the first and last paragraphs from his letter.

"I have been toying with the idea of flying back there to be at the banquet which will honor the classes whose date ends in 5 or 0. It seems, however, rather impractical for one 85 years old to take such a long trip for such a short visit. I'm, therefore, taking the easier way of expressing my pride and satisfaction in my Alma-Mater, by sending you my greetings this easier way. I would appreciate having my greetings passed on to any of my classmates, especially, and the others at the banquet.

"The sound basic principles of Osteopathy are needed to correct the misconception that drugs cure disease. Medicine must bear the responsibility for the tremendous tonnage of drugs consumed by the public in the vain hope of getting and remaining well."

1908

We quote parts of two letters received in May from Dr. Andrew McCauley of Idaho Falls, Idaho.

"Received your invitation to attend graduation exercises and thank you very much. Sorry I can't be there.

"My class of 'The Big Three' graduated June 6, 1908. I am the only survivor, and so far as I

know probably the only one alive of the class of 16 members who entered D.M.S.C.O. in September 1905."

"It is a sad day for a great modern method of therapy to lose its recognition due to the graduates of osteopathic colleges being too lazy or ashamed of being a D.O. that they will not practice what is best for their patients.

"Since 1908 when I graduated from Des Moines College of Osteopathy I have witnessed all the fads and so-called cures of disease come and go in the practice of medicine. The wonder drugs saved the old school from oblivion, but now the new drugs have so many side effects and contraindications that many are in dispute. Specific drugs with few side effects or contraindications are wonderful when not used as cure-alls. Heaven pity humanity when all doctors give shots for the patients money and not for the cure of his disease. Socialized medicine is the inevitable result with medicare on its way in Congress."

1923

Dr. E. S. Honsinger, of Ames, Iowa, was named "Physician of the Year" by the Iowa Society of Osteopathic Physicians and Surgeons at its 67th Annual Convention May 23-25 in Des Moines.

1929

Dr. Roy A. Lypps, Stanton, Michigan, visited COMS June 9. He retired from practice in 1952.

Dr. Russell M. Wright has returned to Detroit with the Detroit Tigers, following spring training at Lakeland, Florida. He is pictured in the 1965 Tigers Yearbook.

1930

Dr. M. P. Ollum, of New Braunfels, Texas, was in charge of the alumni breakfast held during the annual convention of the Texas Association of Osteopathic Physicians and Surgeons in San Antonio on May 8.

1931

Dr. Harold A. Somers, of Waterloo, Iowa, flew to Mexico to visit the Tarahumara Mission with Dr. Ralph Willard of Davenport. They left on Memorial Day and returned on June 13.

1933

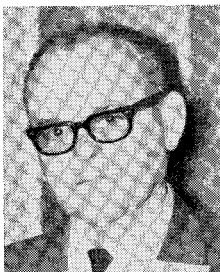
Dr. Howard A. Graney, of Des Moines, recently resigned as a member of the American Osteopathic Board of Surgery. He had served since 1947, the longest that any member has served. Much of that time he was chairman of the Credentials Committee.

1935

Dr. J. Milton Zimmerman, of Dayton, Ohio, spoke on "Nuclear Medicine and the General Practitioner at the Ohio Osteopathic Association's spring postgraduate course, March 19-21.

Dr. Lillian Peterson Hoover, of San Francisco, California, visited COMS in April. She came to Des Moines to see her daughter, Sandra, take part in the 1965 Ice Follies which she recently joined.

Dr. Clifford E. Worster, of Des Moines, Iowa, was elected Treasurer of the Iowa Chapter of the National Alumni Association at the Iowa Chapter's meeting in conjunction with the 67th Annual Convention of the Iowa Society of Osteopathic Physicians and Surgeons, May 23-25 in Des Moines.



Dr. Leslie Vern Harvey (class of 1902), Los Angeles, California, wrote to us recently and enclosed this picture (taken in 1954) of himself and his wife, Mabel Jackson Harvey, standing near their car and their combination home and office. Dr. Harvey refers to himself and his wife as "the oldest working osteopaths in our profession."

1938

We extend our sympathy to Dr. and Mrs. Edmund L. Thielking, of Roswell, New Mexico, on the death of their son, Edmund Louis, April 16.

1941

Dr. Paul T. Rutter, of Central Point, Oregon, has been selected as the delegate from the Board of Trustees of the Oregon Osteopathic Association to the 1965 AOA House of Delegates.

On January 25 he received the following letter from Oregon Governor Mark Hatfield: "It would be deeply appreciated if you would express to members of your association my sincere gratitude for the outstanding services which they performed during the recent flood disaster. . . . There is no question the suffering would have been far greater had it not been for the unselfish dedication of the members of your profession."

1942

Dr. Ronald K. Woods, of Des Moines, who was the Regional Chairman of the Disaster Medical Care Committee in 1963-64, spoke on "Burn Therapy and Traumatic Medicine" at the 65th convention of the Illinois Osteopathic Association in Rockford on April 30.

1943

Dr. Henry G. Shade, of Dayton, Ohio, is President of the West Carrollton Board of Education.

1944

Dr. Paul E. Emmans returned from Kagoshima, Japan, this month and is now located in Spokane, Washington. While in Japan, he served a residency at the University of Kagoshima Medical Hospital, with full recognition of his D.O. degree.

Attend ISOPS

Among those present at the 67th Annual Convention of the Iowa Society of Osteopathic Physicians and Surgeons, May 23-25 in Des Moines, were:

1918—Dr. Victor Englund, Des Moines
Dr. Helene K. Groff, Mason City
1921—Dr. Earl H. Phillips, Garner
1923—Dr. F. D. Campbell, Des Moines
Dr. E. S. Honsinger, Ames
1927—Dr. Campbell A. Ward, Mount Clemens, Michigan
1928—Dr. Roy G. Trimble, Montezuma
1929—Dr. Harold H. Jennings, Mason City
Dr. W. S. Edmund, Red Oak
Dr. Faye Kimberly, Des Moines
1930—Dr. L. A. Utterback, Perry
1931—Dr. Bjarne Heian, Detroit, Michigan
Dr. Harold Meyer, Nevada
1932—Dr. J. L. Royer, Woodward
1933—Dr. Walter G. Nelson, Sidney
1934—Dr. H. L. Gulden, Ames
1935—Dr. C. E. Worster, Des Moines
1936—Dr. John Q. A. Mattern, Des Moines
Dr. W. J. Morrison, West Bend
1937—Dr. G. Earl Jurgenson, Meservey
Dr. Myron N. Bos, Albia
Dr. W. F. Moore, Grafton
1938—Dr. Earl Sargent, Clear Lake
Dr. C. R. Ayers, Atlantic
Dr. Anna Slocum, Des Moines
1939—Dr. Thomas R. Griffith, Des Moines
Dr. Harvey R. Bridenstine, Des Moines
Dr. Frank Ward, Thornton
Dr. George W. Marston, Seymour

1940—Dr. Jean LeRoque, Des Moines
Dr. D. E. Sloan, Des Moines
1941—Dr. W. P. Chandler, Manning
1942—Dr. Ronald K. Woods, Des Moines
Dr. Roger B. Anderson, Davenport
1943—Dr. C. Henry Barr, Fontanelle
Dr. Marvin Hodson, Jewell
Dr. Charles D. Schultz, Davenport
Dr. K. George Shimoda, Marshalltown
Dr. A. M. Abramsohn, Davenport
1944—Dr. Richard R. Snyder, Swea City
Dr. Sam Kuramoto, Webster City
Dr. Leo D. Luka, Des Moines
1947—Dr. W. S. Mack, Garner
1948—Dr. Dorothy V. Mullin, Ellsworth
Dr. James W. Allender, Lorimer
1949—Dr. V. A. Mallory, Yale
Dr. G. L. Leuty, Earlham
Dr. H. J. Braunschweig, Des Moines
1950—Dr. A. C. McCormick, Milo
Dr. Joseph B. Baker, Greenfield
Dr. Murray Goldstein, Bethesda, Maryland
1953—Dr. Milton J. Dakovich, Des Moines
Dr. Sara E. Sutton, Fort Dodge
Dr. W. J. Nichols, Lake View
1956—Dr. R. M. Kotz, Des Moines
Dr. Frederick Sutter, Ames
Dr. Gerald J. Cooper, Davenport
1958—Dr. Hugh C. Furness, Walcott
1961—Dr. George A. Wright, Des Moines
1962—Dr. Keith Simpson, Des Moines
1963—Dr. C. D. Christianson, Tipton

Dr. Walter B. Goff, Dunbar, West Virginia, was present at the COMS Corporate Board meeting on June 5. He and Mrs. Goff and his daughter-in-law also attended the senior banquet.

1946

Dr. John R. Snyder, of Dayton, Ohio, is Vice-President of the Ohio Society of Obstetricians and Gynecologists.

1950

Dr. M. T. Gordon, of Clearfield, Iowa, attended the 33rd Annual National Osteopathic Child Health Conference and Clinic in Kansas City. He serves as Taylor County Medical Examiner and as Mayor of Clearfield.

Dr. Murray Goldstein, of Bethesda, Maryland, spoke at the ISOPS 67th Convention in Des Moines, May 23. He also represented the N.I.H. at the Planning Conference of the Pan-American Congress of Neurology, held in Caracas, Venezuela, May 25-28.

1951

Dr. Dale Dodson, of Northfield, Minnesota, was licensed to practice in Oregon on April 7.

1952

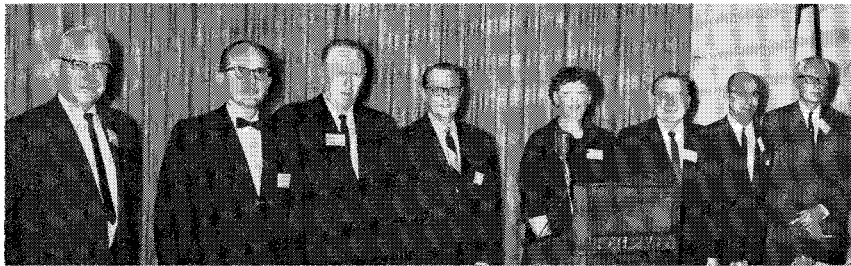
Dr. Alden B. Gordon, of Nashville, Tennessee, is the new President of the Tennessee Association of Osteopathic Physicians and Surgeons. Congratulations Dr. Gordon!

1953

Dr. Phillip Cash, of Portland, Oregon, was on the program of the June convention of the Oregon Osteopathic Association. His topic was "Newer X-Ray Studies."

Dr. J. Dudley Chapman, of North Madison, Ohio, was on the program of the West Virginia Society of Osteopathic Medicine's meeting May 16-18. He gave papers at the Ohio Society of Osteopathic Obstetricians and Gynecologists and in symposium in New York City on pelvic malignancies. He was recently made a member of the Association of Existential Psychologists and Psychiatrists.

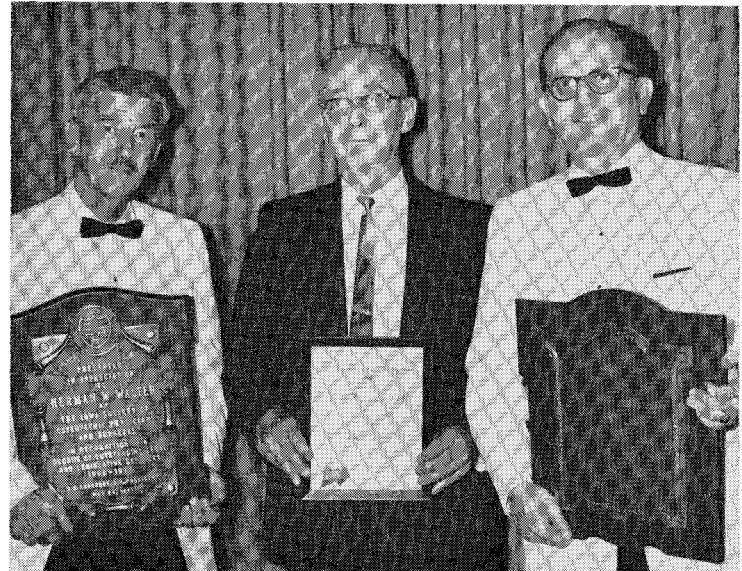
Dr. Paul H. Rutter has resumed practice in Central Point, Oregon. He recently finished a residency in diagnostic roentgenology at Rocky Mountain Osteopathic Hospital in Denver.



At the speakers' table for the meeting of the Iowa Chapter of the National Alumni Association were: Dr. Campbell A. Ward; Dr. Roger B. Anderson; Dr. Merlyn McLaughlin; Dr. Joseph B. Baker, National Alumni Association President; Dr. Sara E. Sutton, out-going chapter President; Dr. Harold E. Meyers, Secretary; Dr. James Allender, new President; and Dr. Charles D. Schultz, Vice-President. Not pictured is Dr. Clifford E. Worster, Treasurer.



At the ISOPS banquet, May 24, Dr. Roger B. Anderson, of Davenport, presents the gavel to the new President of the Iowa Society of Osteopathic Physicians and Surgeons, Dr. Joseph B. Baker, of Greenfield.



Holding awards presented them at the Iowa Society Osteopathic Physicians and Surgeons banquet, May 24, are: (left to right) Herman W. Walter, Secretary-Treasurer, ISOPS; Dr. E. S. Honsinger, '23, "Iowa Osteopathic Physician of the Year"; and Dr. Roger B. Anderson, '42, out-going president of ISOPS.

THE LOG BOOK

722 Sixth Avenue
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Dr. Gerald K. Nash, of Farrell, Pennsylvania, received, on April 10, the Meritorious Service



Award from the Civil Air Patrol for service "distinctive and above that normally expected in the performance of duty." In the C.A.P. Dr. Nash holds the rank of Major and is senior medical officer of Group 1200, 31st Pennsylvania Wing CAP, Sharon, Pa.

Dr. Nash is chief of radiology and nuclear medicine at the Shenango Valley Osteopathic Hospital in Farrell. We congratulate Dr. Nash on receiving this honor.

1954

We extend our sympathy to **Dr. G. Robert Loerke**, of Des Moines, on the recent death of his wife. Dr. Loerke was elected President of the Polk County Society of Osteopathic Physicians and Surgeons in May.

Dr. W. E. Frankenstein, of Bellevue, Michigan, was chairman for the alumni luncheon meeting held May 11 in Grand Rapids during the Michigan State Osteopathic Association convention. Dr. Frankenstein is president of the Michigan Chapter of the National Alumni Association.

1956

Dr. Werner E. Doberenz, of Elkhart, Indiana, head of the Indiana Chapter of the National Alumni Association, was in charge of the alumni breakfast held May 4 in Indianapolis in connection with the state convention of the Indiana Association of Osteopathic Physicians and Surgeons.

1958

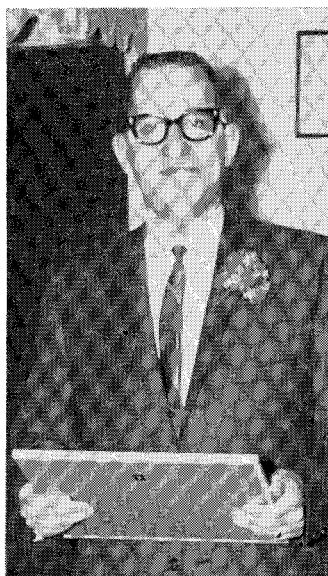
Dr. Donald J. Slevin, of Dallas, Texas, spoke on "Physical Diagnosis of Cephalopelvic Disproportion," and "The Diagnosis of Cephalopelvic Incompatibility" at a postgraduate course and workshop in Dallas, April 10-11.

1961

Dr. Sidney M. Grobman, of Pedricktown, New Jersey, spoke at the C.O.M.S. alumni luncheon, May 15, during the 67th annual convention of the New York State Osteopathic Society.

1964

Dr. Ronald Ganelli, of Barrington, New Jersey, is completing his internship at Metropolitan Hospital in Philadelphia, and will soon begin a residency in general surgery there. His wife was elected secretary of the Metropolitan Ladies Auxiliary for the coming year.



"That's MY name" was what **Dr. Milton Dakovich** discovered when he started to read the Sigma Sigma Phi special service award, which he believed he was presenting to another faculty member. Needless to say, he was pleased to receive the award, which was given for the first time in over twenty years.

Dr. Campbell A. Ward, COMS '27, of Mount Clemens, Michigan, the President of AOA, spoke at a student convocation, March 24. On his left is **David R. Celander**, Ph.D., Chairman Department of Biochemistry, and on his right is **Floyd J. Miller**, President of the Student Council.



THE LOG BOOK

Enrollment and Orientation

Classes for the 1965-66 term at the College of Osteopathic Medicine and Surgery started on Thursday, September 9, with a capacity enrollment. According to Michael S. Barry, Registrar and Assistant Dean in charge of Student Affairs, there are 309 students enrolled. This figure includes 90 freshmen, 84 sophomores, 70 juniors, and 65 seniors.

Orientation sessions for freshmen were held on Tuesday, September 7, and Wednesday, September 8. On Tuesday, the freshmen were welcomed by Dr. Marilyn McLaughlin, President; Edward A. Dugan, Vice-President, and Michael Barry. Then Dr. Gordon Elliott (COMS '54), Chief of Staff, Doctors Hospital, spoke on "Osteopathic Medicine." After an intermission, during which all were served coffee and doughnuts, Dr. Joseph B. Baker (COMS '50), President of COMS National Alumni Association, and President of the Iowa Society of Osteopathic Physicians and Surgeons, delivered an address (see page 4).

Representatives of the student body of the College also welcomed the freshmen and introduced them to some of the student activities at the College. They were: Glenn Bigsby, III, Student Council President; Alexander Romashko, President of Psi Sigma Alpha, honorary scholastic society; Alan Matez, President of Sigma Sigma Phi, honorary service fraternity; Harlen Hunter, Interfraternity Council President, and Eli Perencevich, Editor of the College Yearbook, *The Pacemaker*.

On Wednesday, to complete the orientation program, Cecil Looney, Comptroller, discussed health insurance and other financial matters, and Mrs. Mary Morrow, Librarian, showed students the College library and explained its use.



Michael S. Barry

THE LOG BOOK

Volume 43 September, 1965 No. 3

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Fall Features

Featured in this issue: Enrollment and Orientation, pp. 2, 3; "Observations" by Dr. Joseph B. Baker, p. 4; New Corporate Board Members, p. 5; Fourth International Cardiovascular Conference, p. 6; New Faculty Members, pp. 7, 8; The Electron Microscope, pp. 9, 10, 11; Returning Faculty, pp. 12, 13, 14; Student Doctors Aid Local Teams, p. 15; Gift to the College, p. 15; Faculty Notes, p. 16; Placement Service, p. 16; Alumni Notes, pp. 17, 18, 19; and Get-Acquainted Picnic, p. 20.

The Cover

An electron photomicrograph shows connective tissue of perineurium as it appears under the electron microscope. The tissue was not stained for this picture.

Cover photograph by E. Lynn Baldwin,
Chairman, Medical Illustration Department



First Row: Vice-President Edward A. Dugan welcomes the Freshman Class.

President Merlyn McLaughlin chats with students—Richard Foster and Lamy M. Shaheen.

Dr. Gordon Elliott, COMS '47, talks on "Osteopathic Medicine."

Second Row: Michael S. Barry, Registrar and Assistant Dean in Charge of Student Affairs, (second from left) joins students during the intermission.

Ann Ronning, Secretary in the Public Relations Department, serves coffee and doughnuts to some of the new students.

Third Row: Dr. Wilford Nusser ponders questions asked by in-coming freshmen.

Visiting alumnus, Dr. Robert E. Smith, COMS '41, from Lovington, N. Mexico, and his son, Robert E. Smith, Jr., a freshman, are greeted by Mrs. Bernice Wilson, Director of Public Relations.

"Observations"

JOSEPH B. BAKER, D.O.*

Good morning, Gentlemen. It is a distinct honor and privilege for me to be present with you this morning. I bring you greetings from the National Alumni Association of this College, from the Iowa Society of Osteopathic Physicians and Surgeons, and from the American College of General Practitioners in Osteopathic Medicine and Surgery.

It is not my intention to confuse you with a great number of facts and figures, but merely to present to you some new ideas for your consideration. First, let me review with you the main purpose of your being here. You are being given the privilege and opportunity of attending one of the finest osteopathic medical institutions in the world to complete the requirements leading to your earning the degree, Doctor of Osteopathy.

Now, where do you go from here? Naturally to serve an internship in a hospital approved for internship training by the American Osteopathic Association. Then comes the big decision — shall I pursue a residency leading to certification in one of the osteopathic speciality colleges, or shall I enter the speciality of general practice and utilize not just a portion, but most of the knowledge that I am being exposed to in this institution? Yes, gentlemen, I said speciality of general practice. This may strike you as peculiar that I refer to general practice as a speciality in an era when de-emphasization and downgrading of the general practitioner appear to be the order of the day. Let us put the record straight, gentlemen, we need both the general practitioner and the specialist.

What are the objects of the general practitioner? The modern general practitioner must be trained to uphold and advance the standards of general practice in the field of osteopathic medicine and surgery by encouraging and improving educational opportunities for general practitioners in all branches of the profession. He is obligated to promote a better general understanding of the scope of the services rendered by the general practitioner and of his relationship to other speciality groups and their practitioners. The general practitioner must promote and maintain the highest moral and ethical standards in the practice of osteopathic medicine and surgery. And last, but not least, he must contribute to the interest of his college and the profession, by functioning and maintaining current membership in his district, state, and national osteopathic organizations. This, gentlemen, is your purpose and your heritage.

There exists a body of organized knowledge that we all know as "medicine," and I quote and repeat the statement of our A.O.A. president, "This body of knowledge, techniques, principles and beliefs has been slowly and painfully developed during all the centuries of history of mankind. Each new bit of information had to be defended, tried and tested for years before it was either accepted or rejected.

"People from all walks of life contributed to the building of this body of organized knowledge: chemists, physicists, midwives, priests, physiologists, herb doctors, physicians, barbers, druggists, professors, lawyers, executioners, bacteriologists, judges and thieves. The slow development of this body of organized knowledge known

as *medicine* was the result of slow cultural evolution, and was the product of the culture itself.

"The body of organized knowledge known as *medicine* does not belong to the physicians any more than drama belongs to the actors, or art belongs to the painters, or religion belongs to the clergymen.



"One of the most dangerous myths of our times is the myth that *medicine* belongs to the doctors of medicine. This myth has been so assiduously cultivated and sold to the general public that one of the most common questions asked the osteopathic physician is 'How does osteopathic medicine differ from medicine?' This question makes as much sense as the question, 'How do robins differ from birds, or how does skiing differ from sports?'

"The people are the proprietors of medicine, they are the protectors of it, they are the judges of the manner in which it is used, and they determine the people who can apply it. Physicians are those [individuals] trained and licensed by the people and charged with the responsibility of applying this body of knowledge to the health problems of the people. Physicians provide a service; they are the performers, the users of *medicine*.

"It is not surprising that human beings often differ in their views and interpretations of the same body of knowledge. We have two kinds of educators, the traditional and the progressive; two or more schools of the dance, the classical and the modern; we have many schools of painters — cubism, classical, impressionism, etc. In each instance all the participants have available to them the same body of organized knowledge. It should not be surprising that there should be two schools of physicians, the Allopathic school of medicine and the Osteopathic school of medicine.

"The two schools of medicine, the Allopathic and the Osteopathic, have the same common goal, the improvement of health care of the people. No difference between the two groups should ever be allowed to obscure the common objective."

With these things to consider, let us now ponder for a few minutes on practice after training — where to go, and what to do. Every state society, and particularly the I.S.O.P.S., maintains a constant and up-to-date listing of practice locations and opportunities. Before committing yourself to the cities, let me open your eyes just a little to the opportunities afforded the young doctor in our smaller communities. Truly some of our smaller communities give the newcomer or visitor the initial impression that there should be swinging doors at the town's entrance, and one might even conceivably visualize Matt Dillon and Chester on the town square,

*Delivered September 7, 1965, during the Freshman Orientation Program. Dr. Baker is President of the COMS National Alumni Association and President of the Iowa Society of Osteopathic Physicians and Surgeons.

NEW CORPORATE BOARD MEMBERS



Richard L. Bryan, Executive Vice-President of Des Moines Savings and Loan Association, is a graduate of Iowa State University with a degree in engineering. He joined the Des Moines Savings and Loan Association in 1954.

Mr. Bryan has worked quite actively with Boy Scouts, and is the Immediate Past-President of the Tall Corn Council in Iowa.

He served as a paratrooper in the 17th Airborne Division in Europe during World War II.

Dr. Robert J. Hindman, of Plymouth, Michigan, is one of two senior members in the Department of Anesthesia at Garden City - Ridgewood Osteopathic Hospitals. He alternately serves as head of the department.

Dr. Hindman was graduated from COMS in 1951, and subsequently served an internship and anesthesiology residency at Riverside Hospital in Trenton, Michigan.

He is a member of the American College of Osteopathic Anesthesiologists and a Diplomate of the American Osteopathic Board of Anesthesiology.



Dr. J. Paul Leonard, of Detroit, Michigan, is a 1925 COMS graduate. He is Chairman of the Board of Trustees and President of the Detroit Osteopathic Hospital Corporation, which consists of three hospitals.

Dr. Leonard served on the AOA Committee on Hospitals for twelve years, two years as its Chairman. He is also a past-president of the American Osteopathic Hospital Association and of the Michigan Osteopathic Hospital Association.

He is certified in Orthopedic Surgery, and for the past eleven years has been Hospital Consultant for the Michigan Association of Osteopathic Physicians and Surgeons.

Dr. Leonard has assisted the Michigan Crippled Children Commission during the past nine years.

In addition to his many professional activities, Dr. Leonard is a member of several community organizations.

but even Matt and Chester had to have their "Doc." Let us look just a little bit farther. The practice opportunities and the economic potential of these areas are fabulous, not to mention the challenge to one's professional training and capabilities. Let me emphasize one point here, gentlemen, these communities are not "First Aid" stations for our larger city hospitals and specialist colleagues. These communities must have a doctor or doctors capable of carrying on a practice without the omnipresence of the specialist as you know him. Never before have there been such opportunities for the young D.O. who realizes his limitations in practice and adheres to them.

As for the future, I see nothing but the best for whichever path you may choose. As President of the I.S.O.P.S. and as President of the National Alumni Association of COMS, I pledge my undivided support to you, the incoming Freshman class, and bid you "Welcome." We shall build a new college shortly to replace our hallowed, but overcrowded facilities. We must, therefore, take positive action. The middle of the road

is not good enough. We have provided a Composite Board for you so that each of you may have the opportunity to pass a full Physician and Surgeon licensure.

We have not sought amalgamation, we are not seeking it now, and we will not seek it in the future. We do not believe the American public would gain by amalgamation. The osteopathic profession today, tomorrow, as yesterday, rests its case on the acceptance by the people. We have stated, on both the national level and the state level, the determination of this profession to remain separate and independent. This stand is not taken out of stubbornness, but out of conviction. We believe very profoundly that this profession has a unique and important contribution to make to the healing arts. This belief has been substantiated literally thousands of times in our offices.

We believe the public have come to us in increasing numbers because they expect this unique contribution of osteopathic medicine. We must maintain this trust. Thank you so much, gentlemen, for your very kind attention.



Dr. Verne J. Wilson (top), COMS Vice-President Edward Dugan, and President Merlyn McLaughlin (seated) look over posters which will be displayed at the College to remind D.O.'s about the COMS Fourth International Cardiovascular Conference in Hawaii. Dr. Wilson is Chairman of the Conference, which will be held in July, 1966.

COMS Plans Summer Conference

The Fourth International Cardiovascular Conference sponsored by the College of Osteopathic Medicine and Surgery will be held in Honolulu, Hawaii, in July 1966, according to an announcement made by Dr. Verne J. Wilson, Chairman. He said the theme for the post-doctoral course will be "Practical Cardiac Diagnosis," with Physical Diagnosis being considered during the first eight hours of the twenty-hour course, and Laboratory Diagnosis the second eight hours. The remainder of the time will be used for a round table discussion.

The Conference, scheduled for July 16-22, will feature the following well-known researchers and clinicians:

Aldo A. Luisada, M.D., Professor of Medicine, Chicago Medical School, Chicago, Illinois;

Joseph T. Rogers, Jr., D.O., Director, Cardiopulmonary Laboratory, Detroit Osteopathic Hospital, Detroit, Michigan;

Arthur Simon, D.O., Chairman, Department of Radiology, Youngstown Osteopathic Hospital, Youngstown, Ohio;

Robert M. Kreamer, D.O., Chairman, Department of Medicine, Wilden Osteopathic Hospital, Des Moines, Iowa;

Jay W. Adams, D.O., Chief of Pediatrics, Wilden Osteopathic Hospital, and Chairman, Department of Pediatrics at COMS;

David R. Celander, Ph.D., Chairman, Department of Biochemistry at COMS;

Evelyn F. Celander, B.A., Assistant Professor of Biochemistry at COMS; and

Donald F. M. Bunce, II, Ph.D., Research Professor of Physiology and Director of the Graduate School at COMS.

According to Dr. Wilson, the lectures will be held Monday through Friday from 9:00 a.m. until 1:00 p.m., and the remainder of the day will be free for sight-seeing and relaxation. Guided tours of Honolulu are being planned for the afternoons during the Conference. Wilson stated that every alumnus and friend of the College is invited to the Conference and urged to bring his family. Northwest Orient Airlines will serve as the official airline.

The cost for the Conference, including round-trip air transportation and seven nights in the Royal Hawaiian Hotel, will be approximately \$540 for those traveling from Des Moines. Meals, laundry, and other personal expenses are not included. Registration and tuition for those taking the course will be \$125.

A deposit of \$75 is required with each reservation. Final payment is due June 16, 1966. After that date, full payment must accompany each reservation.

A seven-day extension tour of the Neighbor Islands is scheduled following the conference. The additional cost for this tour will be about \$240.

Information may be obtained by writing to Dr. Verne J. Wilson, 1347 Capitol Avenue, Des Moines, Iowa, 50316.

More detailed information will follow in later COMS publications.

NOTICE

Please notify the COMS Department of Public Relations if you have a change of address. Alumni mail is returned after every bulk mailing because addresses are not correct.

New COMS Faculty Members

Harvy R. Newcomb, Ph.D., is COMS new Professor of Microbiology and Chairman of the Department.



Dr. Newcomb received his Ph.D. in the field of Microbiology from Syracuse University, and on completion of his doctorate was a Research Associate and Research Assistant Professor in the Biological Research Laboratories at Syracuse.

He comes to COMS from the United States Public Health Service, where he was a Laboratory Director in the Division of Water Supply and Pollution Control at Metuchen, New Jersey.

Dr. Newcomb has been employed also as Chief Bacteriologist by the Borden Company, in Elgin, Illinois.

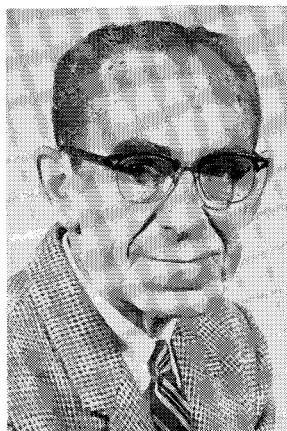
He is a member of several scientific societies, and has many publications in the fields of radiation preservation of foods, radiation biology, and public health and industrial biology.

Dr. C. W. Wyman has been appointed House Physician at College Hospital. He is a 1937 COMS graduate.

Dr. Wyman was formerly a staff member of the Oklahoma Osteopathic Hospital in Tulsa, and practiced in Oklahoma for fourteen years.

In 1950, he moved to Hawaii, where he was in general practice.

He began his work in the emergency and outpatient departments at College Hospital on September 1.



Dr. Paul E. Emmans, of Spokane, Washington, is serving a preceptorship in surgery under COMS faculty members Dr. Ronald K. Woods and Dr. Roger F. Senty, and Des Moines surgeon W. E. Heinlen. Dr. Emmans will be working in Surgery at the College Clinic.



He is a 1944 graduate of COMS. After graduation he practiced in Marshalltown, Iowa, until 1946, when he interned at Madison Street Hospital in Seattle, Washington. Following his internship, Dr. Emmans was a staff member in the X-ray Department at that hospital.

In 1948 he moved to Spokane, Washington, where he

was a general practitioner until 1962.

Dr. Emmans started his surgical training in 1962 at Kirksville Osteopathic Hospital and then spent a year on the staff of Grand Coulee Dam Hospital in Washington.

Last year he studied surgery at the University of Kagoshima Medical School in Japan, and also worked in the First Department of Surgery at the University's Hospital.

Dr. Emmans' particular interests are thoracic and upper gastro-intestinal tract surgery.

Dr. William R. Gonda, a 1953 COMS graduate, has been appointed Assistant Professor of Medicine and Clinic Supervisor. He will teach the Rehabilitation course for freshmen and will instruct seniors in emergency procedures.

Dr. Gonda has practiced for nine years, the last three as an emergency room physician. He has worked at four osteopathic hospitals in Detroit, serving as house physician, a member of staff, or in the emergency rooms.

His professional interests are traumatic impact injuries and plastic surgery, and he hopes to organize an emergency department at the College Clinic.

Dr. Gonda is a member of the American Association of Automotive Medicine, Kiwanis Club and the Knights of Columbus.



Dr. Donald G. Beckman joined the COMS faculty on September 1 as Assistant Professor of E.E.N.T. He

will be teaching Otorhinolaryngology this fall, and Ophthalmology during the spring semester, in addition to working in both the College Clinic and the South Des Moines College Clinic.

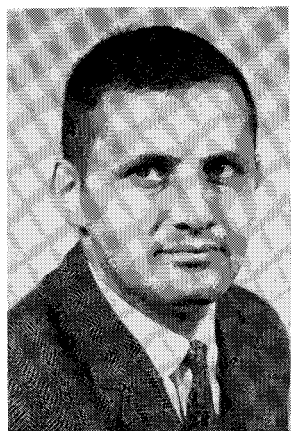


Dr. Beckman was graduated from COMS in 1960. He interned at Rocky Mountain Osteopathic Hospital in Denver, Colorado, and from 1961 to 1964, he was a resident at Doctors Hospital in Columbus, Ohio, where he taught E.E.N.T. to the interns.

Following residency, Dr. Beckman practiced at the Mayfair Clinic in Denver.

Dr. Beckman completed his premedical training at Cornell College, where he received the B.A. degree, and also studied at the Los Angeles College of Optometry, where he received the degree Doctor of Optometry.

Dr. Thomas F. Vigorito joined the COMS faculty on June 1. As Assistant Professor of Pharmacology, he is teaching Pharmacology and will assist in the clinical science division.



Dr. Vigorito received his D.O. degree from the Kansas City College of Osteopathy and Surgery, and on June 4 this year, became the first person to receive the Master of Science degree from the COMS Graduate School.

He has been a member of the research team, under the direction of Dr. David R. Celander, investigating the enzyme urokinase, and has presented the team's findings before several scientific societies.

In addition to this research, Dr. Vigorito is working on a study of drugs' influence on skin and kidney grafts.

Bernard M. Dick joined the College on September 1 as a radiation physicist in the Division of Nuclear Medicine.

Mr. Dick, who has completed his work in physics at Drake University, is working with Dr. J. R. Mc Nerney, Dr. Henry J. Ketman, and Dr. David R. Celander in expanding the nuclear diagnostic facilities at the College.

He will assist also in the course on Medical Uses of Radioisotopes, taught by Dr. Celander.



Dr. Wesley H. Glantz, who has been appointed an Instructor in Anesthesiology, is a 1941 COMS graduate.



Dr. Glantz received his B.A. degree from Union College in 1939. He then taught both high school and grade school while pursuing post-graduate studies at night school and during summers.

He interned at Des Moines General Hospital, and was Head of the Department of Anesthesiology there for over twenty years.

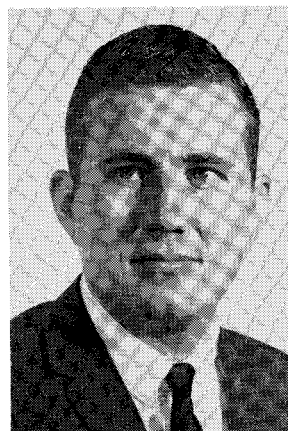
Dr. Glantz, who is certified in Anesthesiology, has previously instructed COMS students in Anesthesiology from 1942 to 1946. He is a Fellow

of the American Osteopathic College of Anesthesiologists, and has presented many scientific papers in the field of Anesthesiology.

New On Staff

Roland Dale Peddicord, Attorney at Law, will teach Medical Jurisprudence to the members of the junior class this year.

He is City Prosecutor for West Des Moines, in addition to maintaining a law partnership in Des Moines.

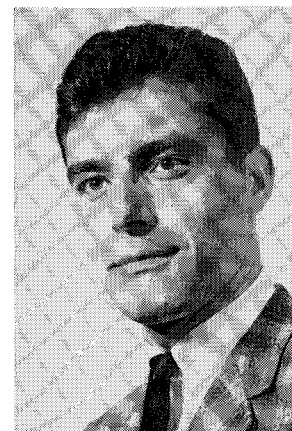


Peddicord was graduated from the Drake University Law School in 1962. He is a member of the Order of the Coif, an international society of legal scholars, and served as Editor of the Drake University "Law Review" in 1961-62.

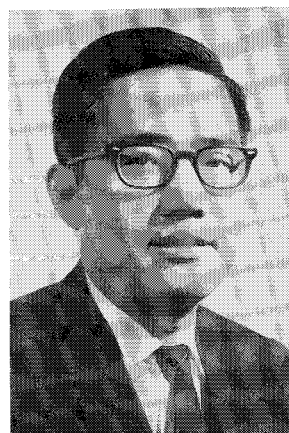
Prior to studying law at Drake University, he had received a B.S. degree in Business Administration from that institution.

Two new instructors on the COMS faculty will be working toward their Ph.D. degrees at Iowa State University this fall. They are Stephen H. Hornisky, Instructor in Physiology, and Chakwan Siew, Instructor in Biochemistry.

Mr. Hornisky received his B.A. degree from Seton Hall University, where he took premedical work, and his M.S. in Human Physiology from Fairleigh Dickinson University. He is assisting in the laboratory sections of



the Pharmacology course and in teaching Physiology.



Mr. Siew, who has previously served as Biochemistry laboratory assistant in a course for freshman dental students at Fairleigh Dickinson University, received his M.S. degree in Physiology from that university. He previously earned the B.S. degree in Chemistry at St. Francis College. Mr. Siew is assisting in Biochemistry laboratories and lectures.

The Electron Microscope:

An Instrument

For Study Of Subcellular Structure



The electron microscope, which can be considered an extension of the light microscope, has opened vast new areas of potential information to those interested in microscopy. Scientists and engineers began working seriously with the development and use of the electron scope in the late 1930's and early 1940's. A few papers in the field of biological sciences appeared in scientific journals during 1942. Since then, the literature has become voluminous as more laboratories have adapted the electron microscope to their particular research programs. Actually, the scope has moved from the status of a scientific curiosity to that of an accepted and—in many cases—required, scientific tool.

The initial cost of equipping a laboratory for research with a scope is almost prohibitive from an institutional budget level. Fortunately, however, the United States Department of Health, Education, and Welfare, has recognized the value of the scope in research and, through research grants from its agencies, has financed the purchase of scopes and ancillary equipment. In addition, a few private research foundations have purchased this equipment, and, in rarer cases, the equipment has been purchased from institutional funds. The scope and ancillary equipment in use at the College of Osteopathic Medicine and Surgery were purchased through grants from A. T. Still Osteopathic Foundation and Research Institute and from the American Osteopathic Association Bureau of Research.

The electron microscope, while primarily a research tool, is rapidly gaining popularity as a teaching device. Many of the larger universities and some of the medical schools are including courses in electron microscopy in their curriculums. The scope at the College of Osteopathic Medicine and Surgery is presently being used exclusively as a research tool. Among those using it in research are Dr. Wilford L. Nusser, in connection with his studies of "Wallerian degeneration and regeneration of injured peripheral nerves," and David Steenblock, a graduate student, who is working on the "Formation of fibrinoid deposits in arteries, spleen, kidneys, etc. due to the action of various fibrinolytic inhibiting drugs." A research project is also being carried on with Dr. Donald Bunce, II, Director of the Graduate School and Research Professor of Physiology. It is anticipated that additional projects will be initiated as members of the faculty and graduate students become interested in, and properly trained for, the use of the scope.

Procedures used in preparing tissue for the electron microscope are similar in many respects to procedures used in tissue preparation for the light microscope. In order to acquaint one with the similarity and differences in the two procedures, a short explanation of these procedures follows.

The tissue is fixed *in situ* when possible. If the tissue is removed prior to fixation, it must be diced into small pieces, no larger than 1mm square, and then placed into the fixative within thirty seconds from the time of re-

moval. The fixatives used are osmium tetroxide, potassium permanganate, glutaraldehyde, and, occasionally, formaldehyde. Embedding is done in plastic (methacrylate, Araldite, Epon, etc.) The plastic mould is placed in an oven at 60° C for a time interval of 72 to 96 hours. The plastic is polymerized during this time. After the proper time interval, the block is removed from the oven and trimmed. It is then ready for sectioning. The tissue is sectioned—at 250 angstroms—with an ultra microtome using either a glass or diamond knife. The tissue can be stained on the grid, or used unstained. The stains generally used are solutions of heavy metals such as uranyl acetate, or lead citrate. Pictures on page 10 show the tissue block and grid on which the tissue is placed for use in the scope.

The image seen by the electron microscopist is created by a stream of electrons passing through the specimen and striking a fluorescent screen. The electrons are emitted as a beam from a filament to which a high voltage has been applied (50Kv) in a relative good vacuum (10^{-7} mm Hg.). Different portions of the tissue exhibit varying degrees of electron density: that is, the less electron-dense portions produce a lighter image on the screen than do the more electron-dense components of the cell. The heavy metal stains precipitate on membranes, for example, and thereby increase the electron density of these membrane. The membranes appear much darker on the screen than would other tissue components. The image is photographed on glass plates which are brought directly under the screen by the camera mechanisms of the scope. The investigator studies and evaluates the resulting photographs. The information contained therein becomes the basis for the conclusion derived from this study.

When a nerve has been crushed, the axons and the Schwann cells which serve as supporting and insulating tissue for the axon undergo marked changes. Some of these changes are visible under the light microscope, but those changes that occur at a subcellular level and even some of the gross changes cannot be accurately determined unless an electron microscope is used. For example, the lamellar nature of myelin, the basement membrane of the Schwann cell; the fact that the myelin is formed by the Schwann cell; and the fact that the myelin is actually a continuation of the Schwann cell membrane, were all determined with the electron scope. Nerve degeneration had been studied for approximately fifty years with the light microscope and none of the above observations had even been postulated.

The electron microscope, because of its greater resolution and magnification, is being used as a tool in the identification of cells found within the injured nerve area. The identity of the cells responsible for the final destruction of the debris of degeneration is still in doubt.

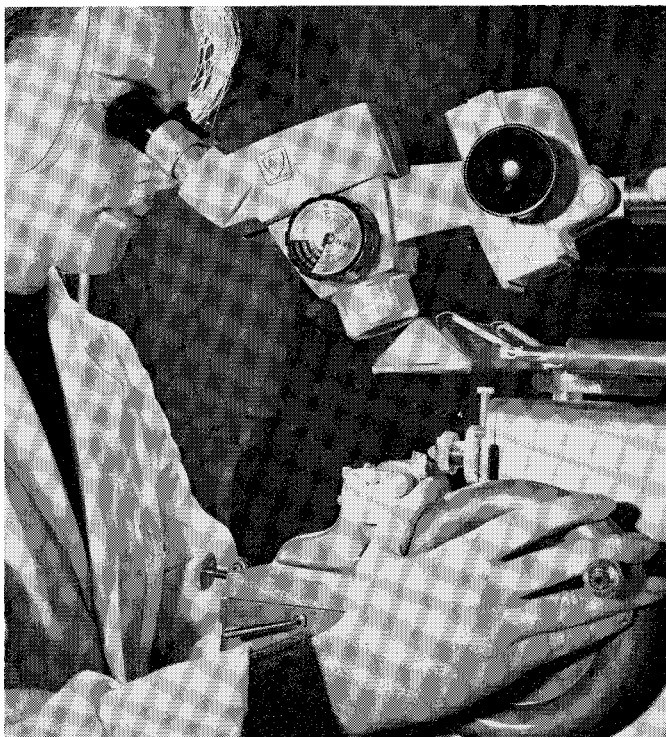
Identification of these cells could be of value to the physician where peripheral nerve repair and rapid regrowth is necessary.

Preparation of tissues for viewing under the electron microscope is a difficult and involved process. Accuracy is necessary at all stages, from the selection of a glass knife to the proper development of the photographic image.

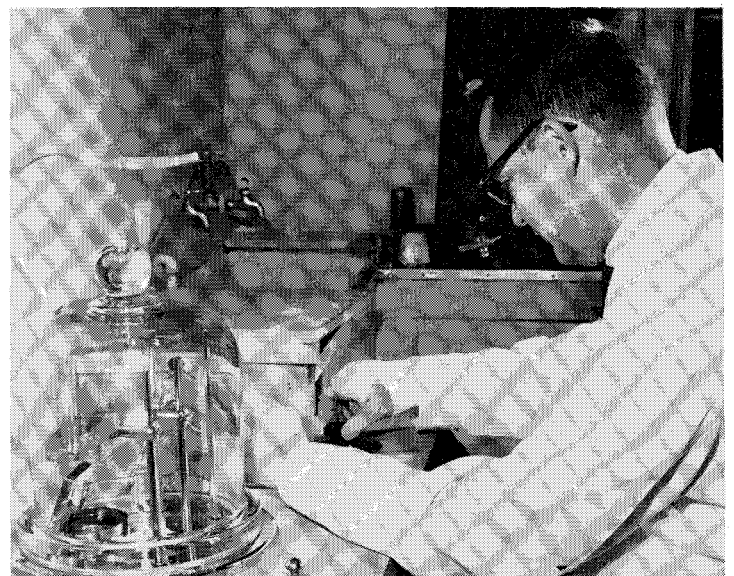


Mrs. Susan Jerzewski prepares glass knives by cutting diagonally squares of glass. Finished knives are on the table beside her.

Mrs. Jerzewski cuts tissue on the ultra microtome. She uses the conventional light microscope to insure accuracy.

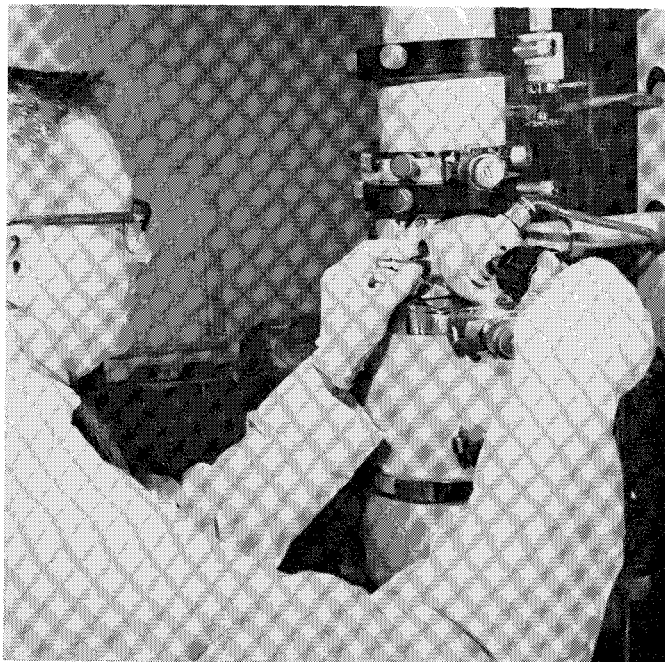


Materials for use with the electron microscope are compared in size with those for use with a light microscope. At the left is a microtome, considerably larger than the glass knife shown at the top. The smaller grids for the electron microscope are shown in the center, as compared with the glass slide at the lower right. At the upper right is a paraffin block used for imbedding tissue for a light microscope; next to it is the plastic block used with the electron microscope.

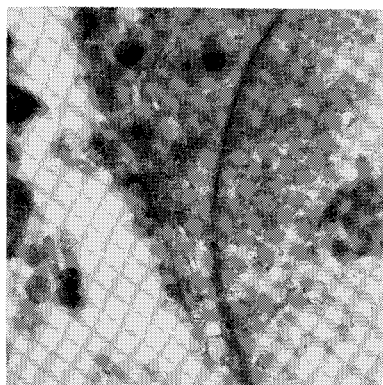


Dr. Wilford Nusser uses the carbon evaporator for removing a carbon film on the grids for the electron microscope.

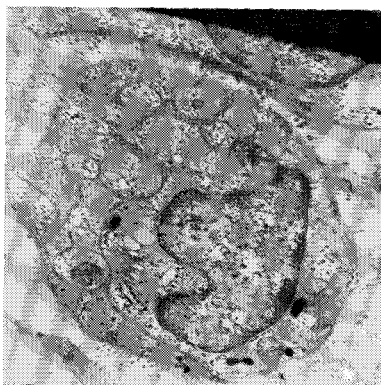
Dr. Nusser places a grid holder in the specimen chamber of the electron microscope.



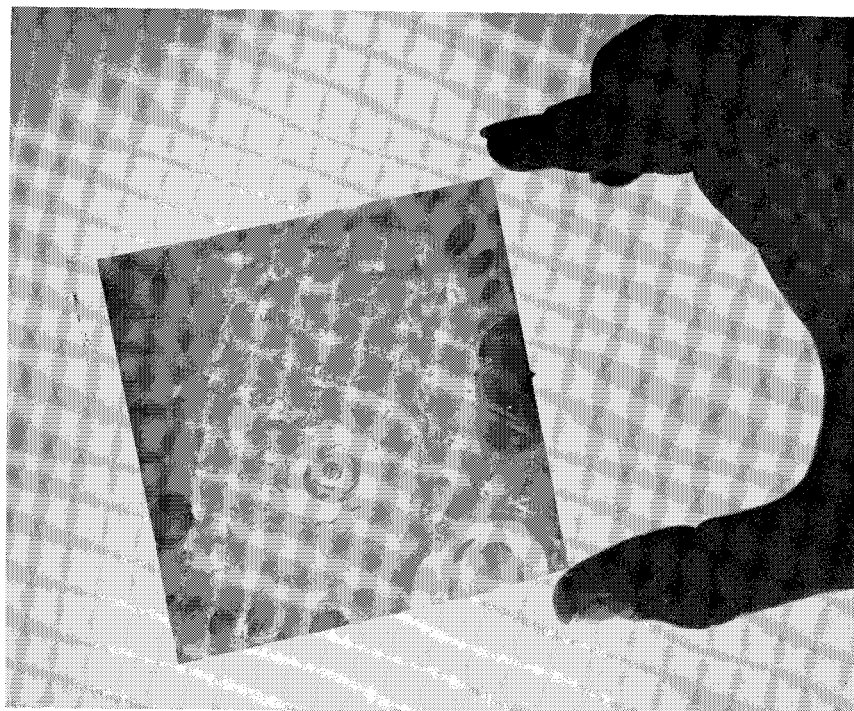
Dr. Nusser with the microscope in use, demonstrates the method of operation.



Examples of the photographic images obtained under the electron microscope are these two prints made from plates exposed in the scope. Greater enlargement facilitates study of the smaller portions of the images.



The finished product is the photographic image on a glass slide. The actual size of the image is just under $3\frac{1}{4}$ inches square.

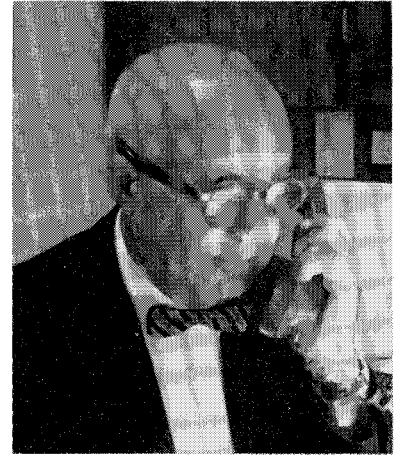


COMS FACULTY START



Four members of the basic science teaching staff and active researchers are: Dr. Thomas Vigorito (left), Assistant Professor of Pharmacology; Dr. David R. Celandier, Chairman of the Department of Biochemistry; Mrs. Evelyn Celandier, Assistant Professor of Biochemistry; and Dr. Wilford Nusser, Chairman of the Department of Physiology. Dr. Vigorito is a new member of the faculty (see page 8). He is presently engaged in research on drugs which enhance the ability of an animal to accept skin and kidney grafts. Dr. and Mrs. Celandier are continuing their research on urokinase, but also have undertaken to study the effects of osteopathic manipulative therapy on blood pressure. They have received a grant from the AOA for their research on this subject. Dr. Nusser is studying, using an electron microscope, the degeneration and regeneration of injured nerve cells. His grant for this study was recently renewed. (See the feature article).

Dr. Stanley Miroyiannis, Chairman of the Department of Anatomy, has recently completed a study on the formation of kidney stones. Dr. Miroyiannis, with the assistance of several students, produced kidney stones in frogs by feeding them for ten weeks on foods containing great amounts of oxalic acid (particularly spinach).



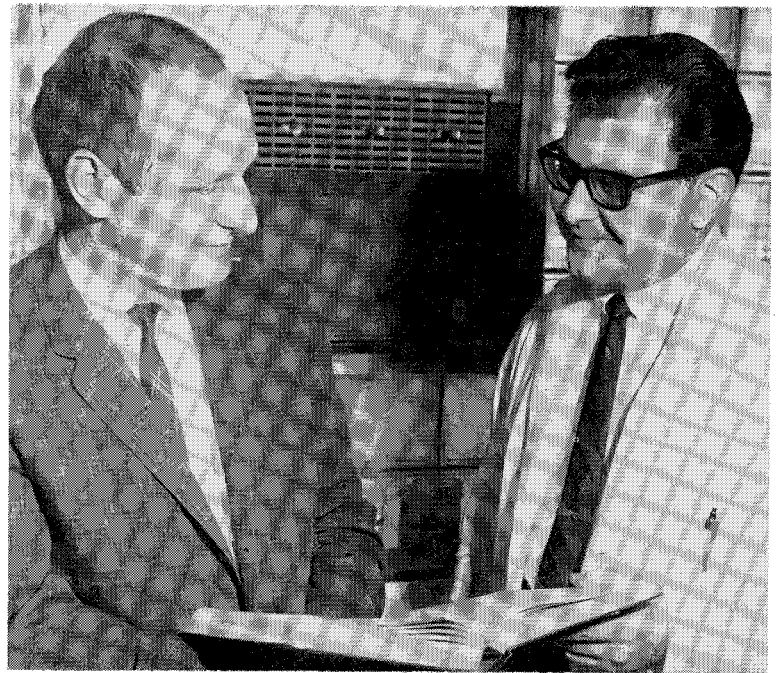
Regulars on the College Clinic staff are Dr. Glenn Bigsby (left), a supervisor in the Clinic, and Dr. Byron E. Laycock, Chairman of the Department of Physical Medicine and Rehabilitation. They work closely with students in the Clinic to guide them in giving proper and complete care to Clinic patients. Dr. Laycock also teaches classes in osteopathic principles and practice.



Dr. Erle Fitz, Chairman of the Department of Psychiatry, is pictured with the two other staff members: Charles Palmgren, Assistant Professor of Psychiatry (center), and Dr. William Eckhardt, Assistant Professor of Clinical Psychology (right). In addition to teaching psychiatry to the COMS students and engaging in research, these three conduct the rapidly expanding course in pastoral psychiatry, offered to Des Moines clergymen. This course has proven to be of great value in expanding the horizons of psychiatric treatment to include pastors who are frequently consulted by persons with emotional problems.

ANOTHER YEAR

Dr. Roger Senty (left) and Dr. Chris Bakris have recently become involved in the administration of the College's Clinic and Hospital. Dr. Senty is Director of Professional Services for College Hospital. In August he worked on reorganizing the College Clinic, now headed by Dr. Bakris as Director of Clinic and Outpatient Services for the College. Both also serve as consultants to the student doctors in the College Clinic and guide the students in care of patients.



Dr. Lloyd Ficke (seated), Chairman of the Department of Pathology, and Dr. John Seibert, Assistant Professor of Pathology, are again teaching in addition to handling a great volume of pathological studies for the College Clinic.



Two members of the part-time Clinic staff are Dr. Milton Dakovich (left), Director of the Heart Station, and Dr. J. R. McNerney, Chairman of the Department of Osteopathic Medicine. Both actively teach and serve as consultants in the College Clinic. Dr. Dakovich is the administrator of a grant for the maintenance of the Heart Station as a teaching function. The grant was recently renewed in the amount of \$25,000.



Dr. Elizabeth Burrows, Chairman of the Department of Obstetrics and Gynecology, and Dr. Henry Ketman, Chairman of the Department of Radiology, are shown as they discuss an X-ray of a patient admitted to College Hospital. Both treat patients at the Hospital, along with their teaching functions.

More Familiar Faces—



Dr. Jean LeRoque continues as Director of the South Des Moines College Clinic. Under his direction, the Clinic has provided student doctors with much experience and a heavy patient load. Dr. LeRoque was recently re-elected as Vice-Speaker of the AOA House of Delegates.



Dr. Donald F. M. Bunce, II, Research Professor of Physiology, also directs the Graduate School. Dr. Bunce recently received a grant from the Iowa Heart Association to continue his studies in the field of cardiovascular medicine. Under the grant, he will be examining specimens of arteries taken from quick-frozen sections. He hopes to be able to learn more about the structure of distended arteries from this study.

Kathryn Chisholm, Assistant Professor of Microbiology, is again instructing students in the various phases of microbiology, in addition to her new activities in teaching embryology. She was recently made a member of the Royal Society of Health (see Faculty Notes).



Mrs. Mary Morrow, Librarian, and E. Lynn Baldwin, Chairman of the Department of Medical Illustration, talk over publications. Mrs. Morrow has been working at recataloging books in the Library, in addition to obtaining new books to facilitate an expansion of the Library. Baldwin serves as advisor to the Pacemaker staff on the preparation of the yearbook, in addition to illustrating "The Log Book" and preparing illustrative material for classroom instruction and research papers.

Student Doctors Aid Local Teams

COMS student doctors are again this year assisting athletic teams in the Des Moines area and are learning firsthand about athletic injuries, training, and diagnosis.

Seven student doctors are serving as physicians for the Des Moines professional football team, the Warriors. They alternate their services at the three weekly practice sessions and at the ten games the Warriors have scheduled this year. Minor injuries are treated on the field; but seriously injured players are taken to the College Clinic or College Hospital for further treatment and diagnosis.

The seven student doctors are: Joe M. Anderson, leader of the group, Marvin J. DeBattista, Louis B. Walk, Fred G. Margolin, Frederick C. Green, David J. Conaway, and Sanford Pollack.

Student doctors Kenneth P. Gliner and Nasser A. Ghaemmaghamy are assisting the Firestone Little League football teams at their twenty-four games this year. They are under the supervision of Dr. Chris Bakris, Director of the College Clinic.

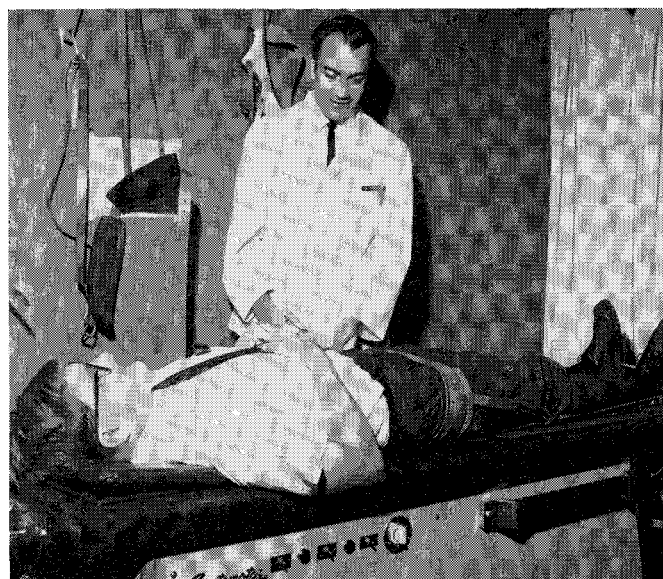
Twenty-three students are serving as team physicians for the Des Moines high school football teams. Kenneth P. Gliner and Paul F. Benien are in charge of their activities, under the direction of Dr. Byron E. Laycock, Chairman of the COMS Department of Physical Medicine and Rehabilitation. They treat minor injuries and make recommendations for other medical care when necessary. They are present to serve at both practice sessions and games. Students are assigned to various school teams so that they alternate responsibility. From their participation they all gain much practical knowledge and valuable training.

The students participating and the high schools they serve are: Tech High School - Kenneth P. Gliner, David Kaplan, Michael A. Grund, Stephen Stern, David C. Horowitz; North High School - Paul F. Benien, Bruce R. Rosenburg, Allan Paris, Jr., Ronald Sanzone, Anthony J. D'Errico; East High School - Harlen C. Hunter, Karl D. Johnson; Lincoln High School - Robert W. Driscoll, Thomas W. Biggs, Marshall S. Carlin, Walter J. Duffin; Valley High School - Glenn E. Bigsby, III, Burton N. Routman, Raymond F. Sorenson, John R. Kozek; Urbandale High School - Dennis J. Allen, John Q. A. Mattern, II, Alan Vasher.



Among the students active as team physicians for Des Moines school, little league, and professional football teams are: (front row, left to right) David Conaway, Sanford Pollack, Marvin DeBattista, Louis Walk, (back row) Joe Anderson, Frederick Green, and Fred Margolin.

Gift To The College



Student doctor William Ritchey examines treatment possibilities using the new Hill Anatomotor—a motion and traction treatment table—as student doctor Alexander Romashko plays the part of patient. On May 28, the table was given to the Department of Physical Medicine and Rehabilitation in College Clinic by Benjamin J. Hill, President of Hill Laboratories Company, manufacturers of the table.

Dr. Byron E. Laycock, Chairman of the Department, says that this is the third such highly sophisticated table the Hill Laboratories have given the Clinic. He expresses appreciation to Mr. Hill from the administration, faculty, student doctors, and patients for the gift.

YOUR DUES ARE DUE

Your National Alumni Association Membership dues are now due.

We would appreciate receiving your check for \$5.00 before November 1, 1965.

If you have already paid your dues, you should have received a copy of the revised Constitution and By-Laws and a 1965 membership card.

Faculty Notes

E. Lynn Baldwin, Chairman of the Department of Medical Illustration, was elected a Fellow of the Biological Photographic Association at its 35th annual meeting held in Philadelphia in August.

The honor was conferred in recognition of his "distinguished craftsmanship and meritorious contribution to the advancement of photography in the biological sciences."

The B.P.A. is an international association of biological photographers with members in all the free countries.

Baldwin is a charter member and past-president of the Upper Midwest Chapter of the association.

He has just completed two years of a three-year term as a director of the national association. He is also a member of the Board of Governors and National Chairman of the Print Exhibits Committee.

Last year Baldwin received Honorable Mention in a scientific photographic exhibit. He has received several awards for his pictures at previous shows and has been honored by the AOA for scientific exhibits he has designed and built.

Recently he completed an exhibit for the AOA Committee on Research with photographs depicting the research work, facilities, and activities of the five osteopathic colleges. The exhibit will be at the 70th Annual Convention of the AOA in Philadelphia.

Dr. William Eckhardt, Assistant Professor of Clinical Psychology, presented the paper "Militarism in Our Culture Today" before the Annual Meeting of the American Psychological Association in Chicago, September 7.

The paper was co-authored by several other Des Moines psychologists.

Another paper by Dr. Eckhardt appears in the September issue of the "Journal of Conflict Resolution." It is entitled "War Propaganda and Political Ideologies."

Dr. Eckhardt will be teaching a course on "Abnormal Psychology" to adults in Des Moines this fall. He hopes that it will help to meet the community needs for mental health education. This is the fourth year that he has taught the course as part of the Des Moines Adult Education Program.

Dr. Harry B. Elmets, Chairman of the Department of Pharmacology, attended the meeting of the Advisory Board for Osteopathic Specialists in June.

In June and July he was a member of hospital inspection tours in Arizona and Michigan.

Dr. Elmets will be speaking before the American Osteopathic College of Dermatologists during the AOA Convention in Philadelphia this month.

Charles Palmgren, Assistant Professor of Psychiatry, is teaching a course on "Existentialism—What is it?" as part of the Adult Education Program of the Des Moines Public School System.

On September 14, Mr. Palmgren spoke before the Des Moines Kiwanis Club on "Mental Trends in the Community."

Dr. Elizabeth Burrows, Chairman of the Department of Obstetrics and Gynecology, was hostess at a tea for the wives of freshman students on September 11. Assisting her was **Mrs. Bernice Wilson**, Director of Public Relations.

Dr. Burrows recently returned from a trip to California.

Kathryn Jeannette Chisholm, Assistant Professor of Microbiology, was made a member of the Royal Society of Health, London, England, on July 13. The patron of the Society is Her Majesty, The Queen.

The Royal Society, which was founded in 1876 for the promotion of health, recognizes, through membership, scientists throughout the world.

Miss Chisholm was recommended for membership for her work with the American Society of Medical Technologists. She has worked on committees and conventions in various parts of the country during the past seven years.

Miss Chisholm will be teaching embryology to the freshman students this year. Her teaching will be under the direction and approval of **Dr. Stanley Miroyanis**, Chairman of the Department of Anatomy.

During the summer, she taught botany at the University of Kentucky.

Dr. David R. Celander, Chairman of the Department of Biochemistry, also was made a member of the Royal Society of Health, London, England, recently.

Dr. Celander left Des Moines on August 28 to attend the 23rd International Physiological Conference in Tokyo, Japan. Following the conference, he also attended a symposium on fibrinolysis in Tokyo. He spoke at both meetings.

His specific topic was "Relative Value of Fibrinogen and Fibrin and Substrates for the Assay of Activators and Fibrinolysin."

Dr. Celander is considered one of the world's leading authorities on the use of fibrinogen and fibrin.

Dr. Ronald Woods, Chairman of the Department of Surgery, recently visited his father and step-mother, **Drs. John and Rachel Woods**, both former faculty members, at their home in McCall, Idaho. Dr. Woods reports that both are enjoying their hobbies, which include wildflower study and rock collecting, and that Dr. Rachel is still practicing. She was recently elected Vice-President of the Idaho Osteopathic Association.

In July Dr. Woods attended the AOA House of Delegates meeting in Chicago and the Hospital Inspectors School also in Chicago.

Dr. William Barrows, formerly a faculty member at COMS, will be a speaker before the American College of Osteopathic Surgeons at the 38th Annual Clinical Assembly in Houston.

He will speak on "Surgical Management of Reno-Vascular Hypertension," and will participate in a symposium on "Surgical Diseases of the Esophagus."

Dr. Barrows is currently practicing in Phoenix, Arizona.

Placement Service

Mallard, Iowa: An osteopathic physician is needed in Mallard, as the present D.O. wishes to retire. He will provide information about his practice if desired. A new hospital, 12 miles north in Emmetsburg, is open to D.O.'s. Write LeRoy Overstreet in care of "The Mallard Leader."

Richfield, Utah: Dr. Otto L. Anderson wishes to retire and offers his office and equipment for sale. The population of Richfield is 5,000, but many patients come to Dr. Anderson from as far as 75 miles away. The closest D.O. is in Provo, over 100 miles away. Contact Dr. Anderson, 35 North First East.

Ringsted, Iowa: A physician is needed in Ringsted to serve an area with over 2,000 population. There is no D.O. in the immediate area, and the nearest physician is an M.D., 10 miles away. Several hospitals are available within 25 miles. Many of the population of Ringsted are older people who are unable to travel to see a doctor. A clinic building is available. Contact Charles S. Lund or Dale Johansen.

Madison, Missouri: Office space is available to a physician who wishes to locate in Madison. The community, located in northeastern Missouri, has a population of 550. Contact Robert L. Sears, Superintendent of Schools.

Albert City, Iowa: This community of 1,000 population has no physician. Office space for a physician is available. Contact Mrs. Robert Diehl.

Orchard Lake, Michigan: Dr. Gene W. Fredericks ('59) has had to close his office in Orchard Lake due to health, and it is available to a physician who would locate there. The office is air-conditioned and five miles from Pontiac Osteopathic Hospital. Contact Dr. Fredericks in Lake Orion, Michigan.

Oakland, Iowa: The only doctor in Oakland is aged, and another physician is desired so he may retire. The community, located 40 miles east of Omaha, has a population of 1,500 persons and is the site of several new industries. There are many active community organizations. A new 44 bed nursing home is being built, and the community offers financial help to a physician in the areas of schooling, housing, office space, and a clinic. Contact William K. Swenson, President of the Oakland Commercial Club and Chairman of the Civic Community Council.

Le Grand, Iowa: There is no physician in Le Grand, the closest being in Marshalltown, nine miles away. G. P. Farmer, of Warren, Arizona, offers for sale a large piece of land to a physician who would wish to locate there. It is in a very desirable location. Contact Mr. Farmer at P.O. Box 455, Warren.

HERE AND THERE \bar C.O.M.S. ALUMNI

JEAN STRUEBER, *Alumni Editor*

1912

Dr. E. C. Dymond, of Jackson, Minnesota, a member of the COMS faculty from 1913 to 1916, is reported to be in good health and still practicing manipulative therapy. He taught obstetrics and embryology while on the faculty.

1917

Dr. Anton Kani, of Trenton, Michigan, has received a Life Membership in the American College of Osteopathic Surgeons.

1920

Dr. G. A. Roulston, of Cheyenne, Wyoming, has been re-elected Secretary-Treasurer of the Wyoming Association of Osteopathic Physicians and Surgeons.

1923

Dr. H. E. Clybourne, of Columbus, Ohio, will direct a problem clinic for the American Osteopathic Academy of Orthopedics at the 38th Annual Clinical Assembly in Houston, Texas.

1925

Dr. C. W. Odell, of South Bend, Indiana, visited with COMS officials during the meeting of the Missouri Chapter of the COMS National Alumni Association in June in Jefferson City.

Dr. J. Paul Leonard, of Detroit, Michigan, will discuss "Metabolic and Endocrine Diseases in Orthopedics" before the meeting of the American Osteopathic Academy of Orthopedics at the 38th Annual Clinical Assembly in Houston, Texas.

1926

Dr. L. C. Scatterday, of Columbus, Ohio, recently returned from a two-month tour of Europe.

1927

Dr. Campbell A. Ward, Mount Clemens, has become Chairman of the AOA Committee on Hospitals.

Our apologies to the family and friends of **Dr. Paul L. Park**, of this class, who was incorrectly listed as a member of the class of 1935 in the Summer issue.

1929

Dr. M. W. Myers, of Hudson, South Dakota, has been elected Vice-President of the South Dakota Society of Osteopathic Physicians and Surgeons. Congratulations Dr. Myers!

1933

Dr. Lawrence C. Boatman, of Albuquerque, New Mexico, was a participant in a DOCARE mission in May.

Dr. E. R. Keig, of St. Petersburg, Florida, recently visited the College.

1935

Dr. J. Milton Zimmerman, of Dayton, Ohio, is the overall Program Committee Chairman for the Philadelphia meeting of the American College of Osteopathic Internists.

1936

Dr. J. C. Bartram, of Glenville, West Virginia, is now a member of the Board of Trustees of the West Virginia Society of Osteopathic Medicine.



Alumni present at the meeting of the Ohio Chapter of the National Alumni Association are pictured following their luncheon, June 8, at Columbus. Seated at the head table (left to right): Secretary, Dr. Thomas H. Lippold, Jr.; Dr. Charles L. Naylor, member of the Corporate Board; Dr. Merlyn McLaughlin, President of the College; and Chapter President, Dr. John F. Thesing and his wife. Others present were:

1926—Dr. Carl B. Gephart

1927—Dr. J. W. Clark
Dr. Ralph T. Van Ness

1929—Dr. D. N. Shaw

1932—Dr. Paul C. Routzahn
Dr. Fred C. Schaeffer

1935—Dr. William C. Rankin, Sr.

1937—Dr. J. E. Dunham

1939—Dr. E. E. Emory

1941—Dr. Georgiana B. Harris

1943—Dr. Mary E. Williams

1950—Dr. Gertrude B. Carpenter
Dr. R. L. Kirk

1951—Dr. W. R. Hoffman
Dr. E. J. Rennoe

1953—Dr. A. W. Conway

1954—Dr. E. O. Angell

1955—Dr. Donald E. Waite

1957—Dr. Lamar C. Miller

1959—Dr. Frank W. Myers

1961—Dr. Robert M. Waite

1963—Dr. J. C. Cameron
Dr. Victor Jurzenko

1937

Dr. Harold E. Dresser, of Tucson, Arizona, will be a speaker for the ACOS Urological Section at the 38th Annual Clinical Assembly in Houston, Texas. He will talk on "Evaluation of the Patient Prior to Urologic Surgery."

Dr. Donald J. Evans, of Detroit, Michigan, will talk on "Pneumothorax, Acute and Recurrent: Present Types of Surgery." He will speak before the ACOS Thoracic-Cardiovascular Section at the 38th Annual Clinical Assembly in Houston, Texas.

1939

Dr. E. E. Emory, of Medway, Ohio, is a Trustee of District Three of the Ohio Osteopathic Association.

1940

Dr. George Sutton, of Mount Pleasant, Iowa, was appointed to the Governor's Committee on Mental Hygiene on August 2. Congratulations Dr. Sutton!

1941

Dr. John M. Schott, of Columbus, Ohio, is the new Chief of Staff at Doctors Hospital in Columbus. He is pictured in the Doctors Hospital "Hypo" receiving a gavel from **Dr. H. E. Clybourne**, ('23), also of Columbus, who preceded him as Chief of Staff.

Dr. Robert E. Smith, of Lovington, New Mexico, visited the College September 7 with his son, who is a member of the freshman class.

Dr. Smith is a member of the State Board of Osteopathic Examiners in New Mexico. He has been a member for eight years and was recently reappointed to another five-year term.

His visit to the College was his first since 1951. Accompanying him and his son were their wives.

1942

Dr. C. W. Ball, of Blackwell, Oklahoma, has been appointed County Health Officer of Kay County, Oklahoma.

Dr. R. C. Bennington, of Columbus, Ohio, has announced that **Dr. E. Ted Cato** ('50) has become his associate in practice at the Byers Circle Medical Center in Columbus.

Dr. Leslie E. Stiles, of Carl Junction, Missouri, was among those present at the meeting of the Missouri Chapter of the COMS National Alumni Association held in Jefferson City.

1944

Dr. J. Scott Heatherington, Gladstone, Oregon, was recently re-elected to the Board of Trustees of the AOA.

Congratulations to **Dr. William V. Crotty**, of Henryetta, Oklahoma, on the birth of his grandson, William Brett Hedrick.

1947

Dr. L. L. Lorentson, of Bellville, Michigan, will speak on "Practical Aspects of Spinal Anesthesia for Surgery" before the American Osteopathic College of Anesthesiologists at the 38th Annual Clinical Assembly in Houston, Texas.

1948

Dr. James Allender, of Lorimor, Iowa, visited the College on July 23. Dr. Allender has been very active in the Iowa Chapter of the COMS National Alumni Association, of which he is President.

We extend our sympathy to the families and friends of these alumni.

1905

Dr. C. E. Bailey died recently in California. He was a past-president of the Oklahoma Osteopathic Association.

1918

Dr. Charles L. Timmons, of Aberdeen, South Dakota, died on July 12.

1926

Dr. Anna Franklin, of Lincoln, Nebraska, died in January.

1930

Dr. LeRoy Parkhurst, of Kirkland, Washington, died last December.

1933

Dr. James H. Donovan, of Pomeroy, Ohio, died on June 14.

1950

Dr. Robert Johnson, of Appleton, Wisconsin, is Chairman of the Legal and Legislative Committee for the Wisconsin Association of Osteopathic Physicians and Surgeons. He has recently appeared before several legislative hearings to support the cause of osteopathic medicine in his state.

1951

Dr. Harry I. Simmons, of Southgate Michigan, is the Committee Chairman for the Thoracic-Cardiovascular Section of the 38th Annual Clinical Assembly to be held in Houston, Texas. Dr. Simmons will be active also on the programs at the assembly, as a moderator of a clinical teaching session on Arteriography for the American College of Osteopathic Radiologists; and in the ACOS Thoracic-Cardiovascular Section, for which he will speak on "Pectus Excavatum," "Cardiac Catheterization and Pulmonary Angiography in Pulmonary Disease," and "Cardiac Pacemakers."

Dr. Kenneth W. Frey, of Grand Rapids, Michigan, and **Dr. Thomas R. Wolf**, of Richland, Iowa, were among the physicians who participated in a DOCARE mission in May.

1952

Dr. E. A. Felmlee, of Tulsa, Oklahoma, was a faculty member at the Pediatric Orthopedic Seminar held in Kansas City.

1953

Dr. J. Dudley Chapman, of North Madison, Ohio, President of the American College of Osteopathic Obstetricians and Gynecologists, received his private pilot's license in June.

Dr. William A. Ross, Jr., of Jefferson City, Missouri, was among those present at the meeting of the Missouri Chapter of the COMS National Alumni Association in Jefferson City in June.

Dr. A. W. Conway is the new President-Elect of District Three of the Ohio Osteopathic Association. He practices in Dayton, Ohio.

1954

Dr. S. A. Gabriel, of Dayton, Ohio, will be a speaker at the ACOS meeting held during the 38th Annual Clinical Assembly. He will speak on "Splnectomy for Spherocytic Anemia."

Dr. George S. Roulston, of Yakima, Washington, was recently elected President of the Washington State Osteopathic Medical Association. He writes that he is a member of the Central Washington Mountain Rescue Unit and has been actively engaged in mountain climbing in the Northwest. He has climbed a majority of the peaks in the Northwest, and has been pictured in "National Geographic" as a result of his activities in this area.

1955

Dr. Carlton G. Apgar, of Huntingdon, West Virginia, is the new President-Elect of the West Virginia Society of Osteopathic Medicine. We are pleased that he is taking such an active role in the state association.

1957

Dr. Leon Gilman, of Milwaukee, Wisconsin, writes that: "I am engaged in a clinic with Dr. I. J. Ansfield, also a DMS graduate ('42), in OB-Gyn practice, as a partner. I will not be eligible for certification for at least one more year.

"I am on the Board of Trustees of the Wisconsin Association of Osteopathic Physicians and Surgeons as treasurer, OPF Chairman for Wisconsin, Membership Chairman of WAOPS, Director of the Katahdin Foundation (as treasurer) which runs the new 154 bed Northwest General Hospital, Milwaukee, and a member of the Wisconsin State Board of Health Committee on Use and Abuse of Polio Vaccines."

Thank you, Dr. Gilman, for your letter, and congratulations to you!

Dr. Donald Glanton, of Dayton, Ohio, spoke on "Diseases of the Eye" and "Nursing Care" at a meeting of the Practical Nurse Association in Dayton.

Congratulations!

Dr. Lowell R. Morgan, of Joplin, was named Missouri "Physician of the Year" at the convention of the Missouri Association of Osteopathic Physicians and Surgeons. He was graduated from COMS in 1928.



Dr. Morgan interned at Des Moines General Hospital in 1928-29, and started private practice in Alton, Illinois following his internship. In 1933 he began a general practice in Alice, Texas, and practiced there until 1935 when he re-established practice in Alton. In 1947 he moved to Joplin.

Always active in the state associations, he has held various offices and has served on state committees of the Illinois, Texas, and Missouri associations.

In 1948 Dr. Morgan was certified in Obstetrics and Gynecology, and in 1961 he became a Senior Member of the American Osteopathic College of Anesthesiologists. He has served as a staff member of several hospitals, has headed departments of Obstetrics and Anesthesiology, and is currently on the Obstetrics staff at Oak Hill Osteopathic Hospital, where he was Chief of Staff in 1963.

Dr. Morgan is a member of many civic service organizations. He actively participates in the Red Cross blood program, to which he is a "two-gallon donor," and serves as attending physician for the Blood Mobile in Joplin.

1958

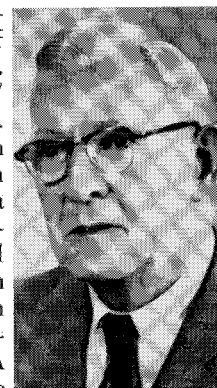
Dr. Robert R. Cornwell, of Kansas City, Missouri, has received an NOF grant to continue his specialty studies in Internal Medicine.

1959

We extend our sympathy to **Dr. Eugene L. Timmons** on the recent death of his father, Dr. C. L. Timmons ('18).

Dr. Gene W. Fredericks, of Lake Orion, Michigan, recently visited the College, accompanied by his father. Dr. Fredericks, due to an illness, is seeking a physician to locate in Orchard Lake to fill one of his offices, or associate with him in practice and lighten his load. (See Placement Service.)

Dr. A. B. Graham, of Wheeling, West Virginia, has been awarded a Life Membership in the AOA in recognition of long and continuous support of the Association. He is a 1927 COMS graduate.



Dr. Graham has practiced in West Virginia since his graduation, and still maintains an active practice in manipulative therapy. A high percentage of his patients, he reports, have injuries as a result of industrial work.

He is a past-president of the West Virginia Society of Osteopathic Medicine, and served for several years as Chairman of the Progress Fund in West Virginia. He has worked actively to secure legislation recognizing the osteopathic physicians of the state.

Dr. Graham is married and the father of two sons; one, a graduate of the Columbia College of Medicine and Surgery, at present is a surgical resident at Walter Reed Hospital in Washington, D.C., and the other, a 1965 graduate of KCOS, is now interning at Rocky Mountain Osteopathic Hospital in Denver, Colorado.

Other alumni who have been honored recently are **Dr. P. N. Munroe** ('39), of Detroit, Michigan, and **Dr. W. Clemens Andreen** ('35) of Wyandotte, Michigan. Both were awarded Distinguished Service Certificates by the Michigan Association of Osteopathic Physicians and Surgeons at its recent meeting in Grand Rapids.

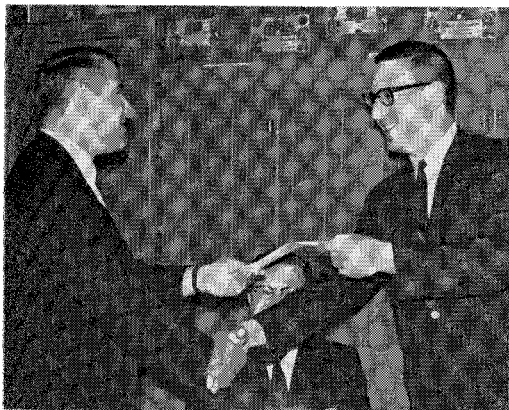
1960

Dr. M. Lawrence Rubinoff writes that he has "just completed my fourth year of residency at the Los Angeles County General Hospital and am entering the practice of general surgery in the West San Fernando Valley." He is now in Northridge, California.

1961

Dr. Richard Neal is pictured in an issue of the Doctors Hospital "Hypo" as finishing his residency at the Columbus, Ohio, hospital.

Dr. George Wright has completed his residency at Des Moines General Hospital and recently has opened his office in Des Moines.



Dr. R. Keith Simpson is presented with a letter of recognition and a gift certificate by Alan Matez, President of Sigma Sigma Phi. Matez congratulated Simpson on his dedication as a physician, and thanked him for his service to the fraternity, both while he was a student and while he was serving his residency.

1962

Two members of this class have received NOF specialty grants. They are **Dr. Richard H. Beck**, of Kirksville, Missouri, and **Dr. Keith Simpson**, who recently moved to Youngstown, Ohio. Both are specializing in Internal Medicine.

Dr. Eugene Trell has finished his residency at Doctors Hospital, in Columbus, Ohio.

Dr. A. Robert Dzmura, of Benwood, West Virginia, is a member of the Board of Trustees of the West Virginia Society of Osteopathic Medicine.

Dr. Richard A. Josef, of Detroit, Michigan, will give a case presentation before the American Osteopathic Academy of Orthopedics at the 38th Annual Clinical Assembly in Houston, Texas. He will speak on "Bilateral Epiphyseal Lysis in an Eight Year Old Female."

Dr. James J. Mendola, of Columbus, Ohio, was one of the physicians who participated in a DOCARE mission in May.

1963

Dr. Harold A. Brown has received a government fellowship for his studies in Neurology. He is presently at Harpers Hospital, in Detroit, Michigan, where he was visited in August by **Dr. John Seibert** of the COMS faculty.

Dr. Stuart Megdall, of Detroit, Michigan, has received a Mead Johnson grant to continue his residency in Pediatrics.

1964

Dr. J. Barry Rubin, in a recent letter to Dr. Elizabeth Burrows of the COMS faculty, gave information about several members of this class. He has become an associate in practice with Dr. Howard S. Glazer of Warren, Michigan. They have a new clinic building there and are developing a good practice.

He enclosed a card, indicating that **Dr. Rodney J. Shaw** has opened a new office in Southfield, Michigan.

Others he mentioned were: **Dr. Stanley Halprin**, now in a residency in Radiology at Martin Place Hospital; **Dr. Lionel Katchem** and **Dr. Robert Verona**, in practice with other physicians in Southfield and Detroit, Michigan, respectively; and **Dr. Burt Eisenberg** who will be practicing in a new office in Warren, Michigan.

The Doctors Hospital (Columbus, Ohio) "Hypo" recently pictured three members of this class upon completion of their internships. They are: **Dr. Dean Nickel**, **Dr. Allen Birrer**, and **Dr. Anthony Salamon**.

Dr. Kent Reno is now associated with the Massa-Gridley clinic in Sturgis, South Dakota. He completed his internship at Rocky Mountain Osteopathic Hospital in July.

Dr. Alfred Driscoll, of Des Moines, has received an NOF grant for further study in Pediatrics.

Dr. Sam Williams, of Glidden, Iowa, has recently established his practice there. He writes that "We chose Glidden because there was a definite need for a physician in this area. The town is progressive, growing, and showed a very definite desire for a doctor."

"I think there are many advantages to small town practice. You are not as limited in your practice, but there are specialists available when needed. There is more personal relations between doctor and patient. Another important factor is that your start is much faster."

Newspaper clippings from Glidden show how pleased the community is to have Dr. Williams practicing there — they even went so far as to build a new clinic for his use.

Thank you for your note, Dr. Williams!

1965

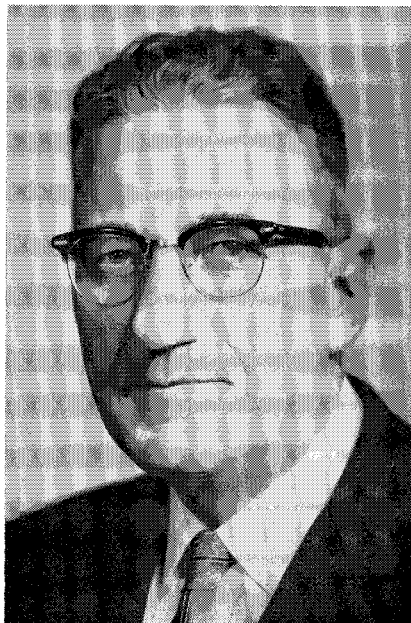
Seven out of the twelve new interns at Doctors Hospital in Columbus, Ohio are members of this class. They are: **Dr. Irvin Gutenberg**, **Dr. Ellington Hardin**, **Dr. Richar Sherman**, **Dr. Elliott Feldman**, **Dr. James Sosnowski**, **Dr. John Hardy**, and **Dr. Stanley Scaman, Jr.** All were pictured in a recent issue of the Doctors Hospital "Hypo."

Dr. Perry M. Dworkin was married on June 19 to Miss Eileen H. Rosenblum in Cleveland, Ohio.

Two Iowa D.O.'s, both COMS alumni, have contacted William L. Sprague, M.D., of Montebello, California to notify him that they are radio "hams." Dr. Sprague is compiling a list of physicians, dentists, and veterinarians who are radio hams in hopes that it may be used for emergency contacts.

The two are: **Dr. Andrew G. Ripley**, WOBAB, of Boone, class of 1931; and **Dr. William W. Jolley**, WOTVE of Fenton, a 1937 graduate.

Dr. Sprague provided the AOA with his list, from which we obtained the names of these alumni.



Dr. Charles Naylor Is G.P. of the Year

Dr. Charles L. Naylor, Ravenna, Ohio, a 1933 COMS graduate and a member of the Corporate Board of the College, has been honored by selection as Osteopathic General Practitioner of the Year.

Dr. Dodson Lectures At AOA Convention

Dr. Dale Dodson (COMS '51), of Northfield, Minnesota, a member of the COMS Board of Trustees, delivered the Andrew Taylor Still Memorial Lecture at the AOA convention in Philadelphia this month.

Dr. Dodson analyzed the problems of the osteopathic profession and its educational institutions.

"Dr. Andrew Taylor Still lit the lamp of osteopathic knowledge," he said, "and osteopathic education is the oil to keep it burning. Perhaps Dr. Still would say today, 'Let us keep our lamp filled with oil and well trimmed so that when doors of opportunity open we may enter with our lamp held high.'"

The plaque was presented to him at the AOA President's Banquet, September 21, by the American College of General Practitioners in Osteopathic Medicine and Surgery.

President of the AOA during 1961-62, Dr. Naylor currently serves as Chairman of the AOA Bureau of Research and as Advisor to the Advisory Committee on Hospital Volunteers. He has recently been Chairman of the Bureau of Finance, Advisor to the Auxiliary to the AOA, and a member of the AOA Executive and Conference Committees.

Before election as an AOA trustee in 1956 and President-Elect in 1960, Dr. Naylor was President of the Ohio Osteopathic Association and represented his state in the House of Delegates for ten years. He has served as President and as Secretary of the Akron Academy of Osteopathic Medicine, and has held the executive secretary's post from 1954 to 1960.

After graduation from COMS in 1933, he began practice in Point Pleasant, West Virginia. In 1935 he moved his practice to Ravenna, Ohio. He has been a member of the Green Cross General Hospital since its founding in 1944.

He completed a postgraduate training program at Philadelphia in 1935 and a course in proctology at the Dover Clinic in Boston in 1944.

Dr. Naylor is a member of the American College of General Practitioners in Osteopathic Medicine and Surgery, the American Osteopathic College of Proctology, and the Academy of Applied Osteopathy.

Get-Acquainted Picnic

Freshman students, faculty members, and representatives of the COMS four social fraternities—

Atlas Club, Iota Tau Sigma, Lambda Omicron Gamma, and Phi Sigma Gamma—gathered for

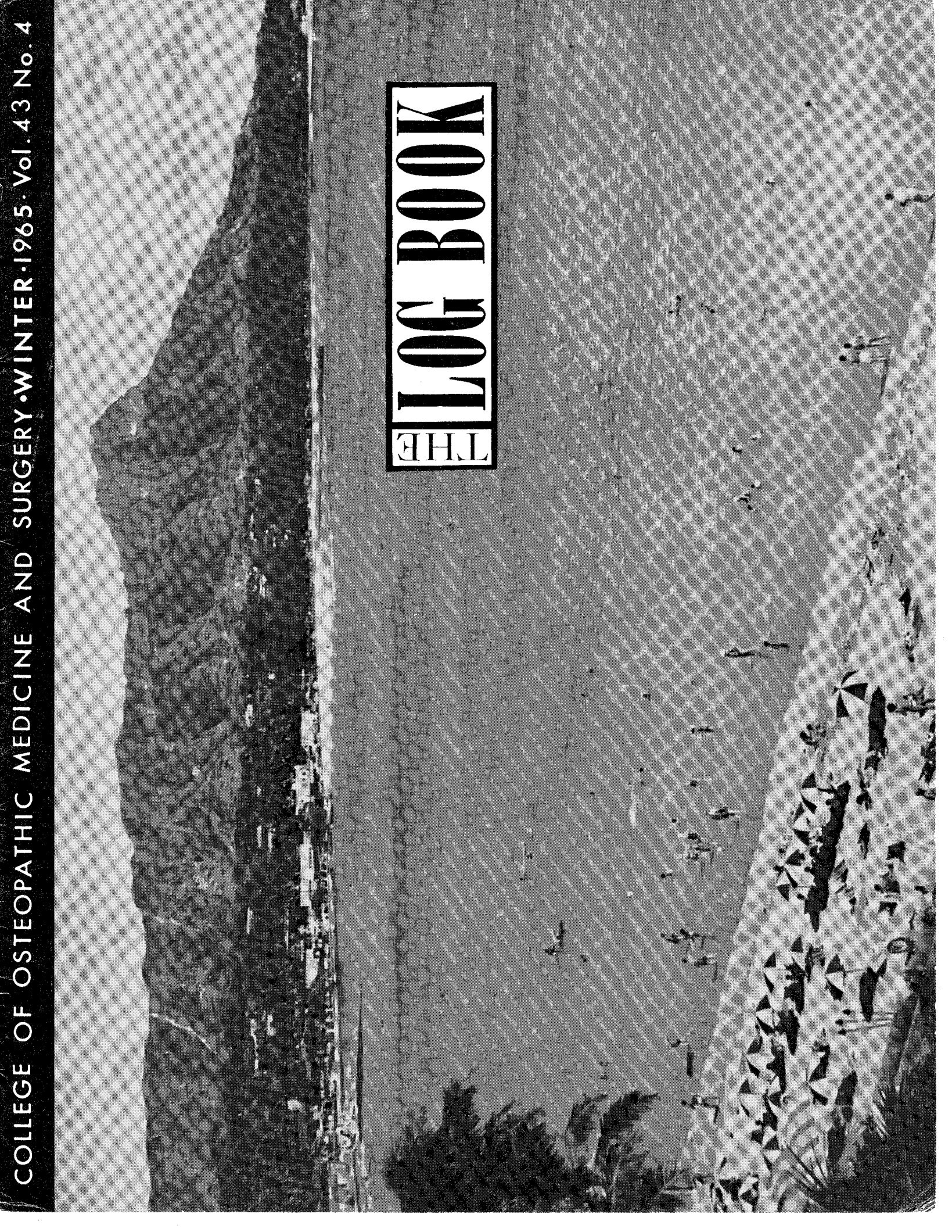
a picnic at the Fort Des Moines Campus on Sunday afternoon, September 12.



Shown from right to left in the top picture are: Dr. Chris Bakris, Director of College Clinic; Dr. William R. Gonda, Assistant Professor of Medicine and Clinic Supervisor; Cecil Looney, Comptroller; Dr. Lloyd W. Ficke, Chairman, Department of Pathology, and Mrs. Lloyd Ficke.

Invitations to the picnic came from the Interfraternity Council. Harlen Hunter, President of Interfraternity Council, appears in the right-hand corner of the first picture at the bottom of the page. The picnic—something new this year—was sponsored with the cooperation of the faculty and social fraternities.





THE LOG BOOK

Valuable Books Given to Library

Donations to the COMS Library since June 1, 1965, have been:

New books on Urology, donated by Dr. Thomas H. Lippold, Jr.; new book on Dermatology and Surgery, donated by Mrs. Beatrice Romer in memory of her husband, Jerome Romer;

Valuable old book, "Whole Practice of Chirurgery," published in 1687, donated by Dr. William R. Gonda;

Books and pamphlets on nutrition, donated by Dr. Fred A. Martin, from his personal library.



Pat Patterson (left), representing Marion Laboratories, Inc., of Kansas City, Missouri, presents Volumes I and II of "Legal Pains for the Healing Arts" to COMS Librarian, Mrs. Mary Morrow. Looking on is Roland Dale Peddicord, COMS Lecturer in Medical Jurisprudence.

THE LOG BOOK

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Editorial Staff

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Winter Features

Featured in this issue: Library Donations, p. 2; Dean Appointed, p. 3; New Faculty Member, p. 3; Alumni Meet in Philadelphia, pp. 4, 5; New Honorary Life Members, pp. 6, 7; Recent Visitors, p. 8; Fourth International Cardiovascular Conference, pp. 9-12; Alumni Notes, p. 15; Christmas Seal Campaign, p. 16.

The Cover

Fly Northwest Orient Airlines to join us at the Fourth International Cardiovascular Conference in Hawaii.

Dr. Thomas F. Vigorito Appointed Acting Dean

Dr. Merlyn McLaughlin, President of the College, announced the appointment of Dr. Thomas F. Vigorito as Acting Dean, effective December 1.

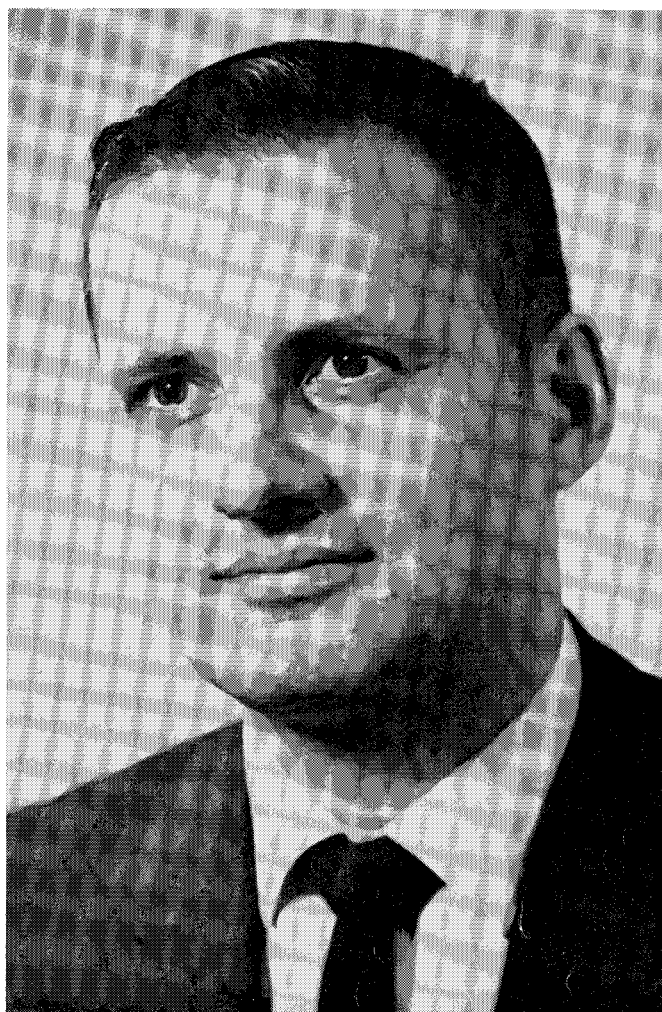
Dr. Vigorito has been a member of the COMS faculty since June 1, 1965, serving as Assistant Professor of Pharmacology.

He received the Bachelor of Science degree from Georgetown University in 1955, with a major in biology. He was graduated from the Kansas City College of Osteopathy and Surgery in 1960, and interned at Grandview Hospital in Dayton, Ohio. Upon completion of his internship, he entered private practice in Dayton.

In 1964 Dr. Vigorito enrolled in the Graduate School at COMS, and was the first student to receive the Master of Science degree from the school.

While at the College, he has been a member of a research team under the direction of Dr. David R. Celander, Chairman of the Department of Biochemistry, investigating the enzyme urokinase, and he has presented the team's findings before several scientific societies. In addition to this research, Dr. Vigorito has been working on a study of the ability of certain drugs to influence skin and kidney grafts.

Dr. Vigorito's appointment was unanimously recommended by the Faculty Committee for finding a Dean. Members of the committee are: Dr. David R. Celander, Chairman, Dr. Jean LeRoque, and Dr. Roger Senty.



New Faculty Member

Robert J. Connair, D.O., of Dayton, Ohio, joined the COMS faculty December 1 as Assistant Professor of Osteopathic Principles and Practice, and Director of the Physical Medicine and Rehabilitation Program.

Dr. Connair was graduated from the Kansas City College of Osteopathy and Surgery in 1959, and interned at Grandview Hospital in Dayton, Ohio. Since that time, he has been in private practice in Dayton, with a specialty in Physical Medicine and Rehabilitation.

From 1947 to 1951, Dr. Connair served as Trainer of Athletics at the University of Dayton.



FACULTY NOTES

Dr. Harry B. Elmets, Chairman of the Department of Pharmacology, has been listed for the second time in "Who's Who in the Midwest."

Dr. Chris Bakris, Director of College Clinic, attended the National Cancer Institute program held in New Orleans, Louisiana, November 22-23.

Three COMS faculty members have been appointed to a committee to work with Dr. Albert F. Kelso, Chairman of the Tenth Annual AOA Research Conference. **Dr. David R. Celander**, Chairman of the Department of Biochemistry, **Dr. Wilford L. Nusser**, Chairman of the Department of Physiology, and **Dr. Harvey R. Newcomb**, Chairman of the Department of Microbiology, will assist in promoting papers for the conference and will attend the conference in Chicago.

Charles L. Palmgren, Assistant Professor of Psychiatry, spoke to parents on "Child Development" at Westminster Presbyterian Church in Des Moines, November 23.

National Alumni Association

House of Delegates Meeting

The annual meeting of the House of Delegates of the COMS National Alumni Association was held at ten o'clock in the morning on September 22 in the Warwick Hotel, Philadelphia, Pennsylvania. Delegates and other alumni present were:

Dr. Joseph B. Baker, '50, Greenfield, Iowa; Dr. Roger B. Anderson, '42, Davenport, Iowa (Delegate); Dr. Stan J. Sulkowski, '48, Kansas City, Missouri; Dr. and Mrs. Walter B. Goff, '44, Dunbar, W. Virginia; Dr. James T. Haffenden, '52, Battle Creek, Michigan (Delegate); Dr. Sara E. Sutton, '53, Fort Dodge, Iowa (Delegate); Dr. Ralph T. Van Ness, '27, Columbus, Ohio (Delegate); Dr. Charles L. Naylor, '33, Ravenna, Ohio (Delegate); Dr. Herbert B. Frank, '56, Philadelphia, Pa.; Dr. James A. Griffith, '46, Mableton, Georgia; Dr. Henry W. Harnish, '59, Tulsa, Oklahoma; Dr. and Mrs. Ronald R. Ganelli, '64, Barrington, New Jersey; Dr. M. P. Olom, '30, New Braunfels, Texas; Dr. Paul L. Ruza, '56, Garden City, Michigan; Dr. Merlyn McLaughlin, President; Mrs. Bernice Wilson, Director of Public Relations.

House of Delegates members named Dr. Roger B. Anderson incoming President to follow Dr. Joseph B. Baker, the outgoing President; Dr. Stan J. Sulkowski as President-Elect; Dr. Ralph E. Hinz to a second term as Vice-President; and Dr. Harold D. Meyer of Nevada, Iowa, as Secretary-Treasurer. They also re-appointed Dr. Paul T. Rutter for another three-year term as Director of the western section of the United States. The two other Directors are Dr. Dale Dodson and Dr. Walter B. Goff.



Two new officers of the National Alumni Association are: Dr. Stan J. Sulkowski, President-Elect (left); and Dr. Roger B. Anderson, President (right). (Not pictured is Dr. Ralph E. Hinz, of St. Clair Shores, Michigan, who was re-elected Vice-President.)

Dr. Sulkowski read the names of twelve alumni who have been awarded Honorary Life Membership Certificates in the National Alumni Association. The new honorary life members are:

1910—Dr. Albert F. Steffen
1914—Dr. Della Middleton Mattson
1916—Dr. Charles Grapek
1916—Dr. Harold J. Long
1918—Dr. C. Denton Heasley
1923—Dr. H. E. Clybourne
1923—Dr. Lyman A. Lydic
1923—Dr. John M. Woods
1924—Dr. John S. Heckert
1924—Dr. J. E. Wiemers
1926—Dr. Frank B. Heibel
1934—Dr. Rachel Hodges Woods

According to the Constitution and By-Laws of the Association, "Members of this Association who have been in practice not less than thirty years, who have reached the age of sixty-five years, and who have rendered outstanding service to this Association, or the osteopathic profession, may be honored by election to Honorary Life Membership by two-thirds of those voting at any annual meeting of the House of Delegates."



Dr. Harold D. Meyer, of Nevada, Iowa, was elected Secretary-Treasurer.

LUNCHEON

The COMS National Alumni Association luncheon was held at noon on September 22 in the Warwick Hotel. Corporate Board members present were: Drs. Charles L. Naylor, Ravenna, Ohio; Roger B. Anderson, Davenport, Iowa; and Joseph B. Baker, Greenfield, Iowa. Board of Trustee members present were Ted Flynn, Chairman, and Col. Allen E. Towne, both of Des Moines, and Dr. Walter B. Goff, Dunbar, West Virginia.

Dr. Joseph Baker presented Dr. Roger Anderson as the new President. Dr. Anderson then took charge of the meeting. Ted Flynn greeted the alumni in behalf of the board members and said that their support is appreciated.

President McLaughlin announced the addition of several new faculty members and also introduced Dr. Roger F. Senty, Director of Professional Services for the College Hospital, who was present.

Mr. Edward Dugan, Vice-President of the College, informed the alumni of progress in the development program.

Alumni Participate In AOA Convention

Alumni participating in the Convention program as speakers were: Dr. Dale Dodson, '51, of Northfield, Minnesota, who delivered the A. T. Still Memorial Lecture on "New Lamps for Old;"

Dr. Edythe Gates Varner, '41, of Philadelphia, Pennsylvania, who spoke before the American College of Neuropsychiatrists on "Differential Diagnosis of the Depressions;"

Dr. John W. Cox, '56, of Embreeville, Pennsylvania, who spoke on "Paranoid State and Depression" before the American College of Neuropsychiatrists;

Dr. Gerald Zauder, '44, of Saginaw, Michigan, and Dr. Chester S. Chicky, '34, also of Saginaw, who

participated in a symposium on "Pain Control" before the American Osteopathic College of Proctology; and Dr. John F. Bumpus, '35, of Denver, Colorado, who spoke to the American Osteopathic Academy of Sclerotherapy on "Sclerotherapy Injection Technique of Relaxed Ligaments."

Two COMS faculty members were made Fellows at the meetings of their specialty societies. Dr. Verne J. Wilson, '36, Chairman of the Department of E.E.N.T., was made a Fellow of the Osteopathic College of Ophthalmology and Otorhinolaryngology, and Dr. J. R. McNerney, '37, Chairman of the Department of Osteopathic Medicine, was made a Fellow of the American College of Osteopathic Internists.



Pictured at the speakers table for the luncheon of the National Alumni Association, September 22, in Philadelphia, are: (left to right) Dr. Stan J. Sulkowski, of Kansas City, Missouri, President-Elect; Dr. Roger B. Anderson, of Davenport, Iowa, President; Dr. Joseph B. Baker, of Greenfield, Iowa, Past-President; Dr. Merlyn McLaughlin, COMS President; Mr. Ted Flynn, of Des Moines, Chairman of the Board of Trustees; Col. Allen E. Towne, of Des Moines, a member of the Board of Trustees; and Mr. Edward A. Dugan, COMS Vice-President. Pictured in the foreground are: (left to right) Dr. Roger F. Senty, Director of Professional Services for College Hospital; Dr. Stanley C. Pettit, '31, of Cleveland, Tennessee; Mrs. Pettit; and Mrs. Joseph B. Baker.

Honorary Life Members

Dr. Della Middleton Mattson, of Washington, D.C., attended DMS from 1911 to 1914 under a scholarship. After graduation she returned to Eagle Grove, Iowa, her birthplace, where she practiced for five years.

In 1919 she and her husband, Charles J. Mattson, moved to Washington, D.C., where she has maintained a practice ever since (she still sees patients.)

Among her many activities have been golf, photography, and gardening.



Dr. J. E. Wiemers

founder of the Oklahoma Osteopathic Hospital, of which he has been an active staff member.

Dr. Heasley is a Past-President of the Oklahoma Osteopathic Hospital Founders Association, of the Oklahoma Osteopathic Association, and of the American College of Osteopathic Surgeons, of which he is a Fellow.

In 1964 Dr. Heasley was named Oklahoma Osteopathic Physician of the Year.



Dr. Della M. Mattson

Dr. J. E. Wiemers, of Marietta, Ohio, has practiced in Marietta since he was graduated in 1924.

He is one of four founders of the Marietta Osteopathic Clinic and Hospital. He now heads the Departments of Anesthesia at Marietta Osteopathic Hospital and at Selby General Hospital.

Dr. Wiemers is a Life Member of the Ohio Osteopathic Association, for which he was a trustee for seven years.

He lists his specialties as Anesthesiology and Cardiology.

Dr. Lyman A. Lydic, now living in Forest City, Maine, where he was born, is a 1923 graduate. He was a general practitioner in Dayton, Ohio, for five years. Then he specialized in E.E.N.T. and Oro-facial Plastic Surgery from 1931 to 1952. Until this year, he practiced Ophthalmology. He served as Chairman of the E.E.N.T. Division of Surgery at Grandview Hospital in Dayton until 1964.

Dr. Lydic is a Fellow of the Osteopathic College of Ophthalmology and Otorhinolaryngology and has served as its President.

Since his retirement, February 1, 1965, he plans to travel, and do some hunting and fishing. "Although am not in practice, I find myself quite busy giving free advice to the inhabitants of this little summer resort..."

Dr. Albert F. Steffen, class of 1910, practiced nearly thirty-two years in the midwest before moving to California, now his home. He has practiced in Long Beach since 1942.

He writes that "With the situation as it is in California there are only three of us D.O.'s left in Long Beach and the patient load can get pretty heavy. Seeing a great therapy go down the drain . . . makes one sick at his stomach."

Dr. C. Denton Heasley, of Tulsa, Oklahoma, was graduated in 1918. He has resided in Oklahoma since 1921, and has directed his efforts toward the establishment of osteopathic hospitals in that state.

He is the founder of the Tulsa Osteopathic Hospital, and a co-



Dr. Harold E. Glybourne

Dr. John M. Woods, of McCall, Idaho, is a 1923 graduate of COMS.

He taught part-time at COMS until 1947, when he was certified in Internal Medicine. From 1947 to 1957 he was professor of Osteopathic Medicine at the College.

From 1957 to 1958 he was engaged in clinical research at KCOS, and from 1959 to 1963 he taught at the Kansas City College of Osteopathy and Surgery.

He is Past-President of the Iowa Society of Osteopathic Physicians and Surgeons.

Dr. Woods is now retired.

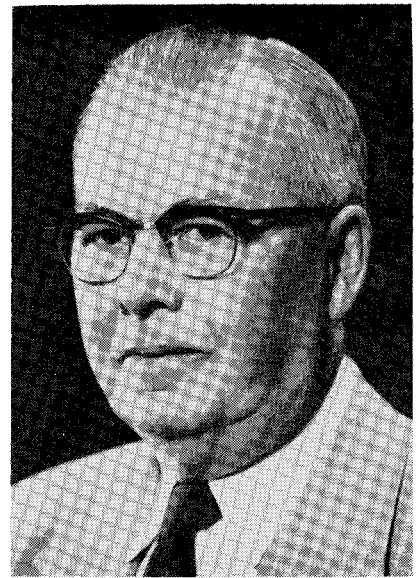
Dr. Rachel H. Woods, of McCall, Idaho, was graduated in 1934. She taught Pediatrics at COMS from 1946 to 1957, serving several years as Chairman of the department. She



Dr. Albert F. Steffen



Dr. C. Denton Heasley



Dr. John M. Woods

was certified in Pediatrics in 1948, and received Fellowship in the American College of Osteopathic Pediatricians in 1960.

She joined her husband in doing clinical research at KCOS in 1957, and practiced in Kansas City, Missouri, from 1959 to 1963.

Dr. Woods is President of the Idaho Osteopathic Association and a member of the Board of Osteopathic Examiners. She still maintains an active practice.

Dr. Harold E. Clybourne, of Columbus, Ohio, is a 1923 graduate. He is currently Chairman of the Department of Orthopedic and Traumatic Surgery at Doctors Hospital in Columbus. He is one of the founders of the Hospital, as well as being a member of the Board of Trustees and Treasurer.

He is an Aviation Medical Examiner and a member of the Aerospace Medical Association.

Dr. Clybourne is Past-President



Dr. Lyman A. Lydic

of the American Osteopathic Hospital Association, and of the American Osteopathic Orthopedic Association.



Dr. Rachel H. Woods

He is a Diplomate in Orthopedic Surgery of the American College of Osteopathic Surgeons, of which he is a Fellow.

PLACEMENT SERVICE

Tripp, South Dakota: Dr. George Shaw has retired and leaves an excellent practice opportunity for a general practitioner in Tripp. Write Mrs. Shaw at the Shaw Clinic.

Rudd, Iowa: This community needs a physician. It is located 15 miles east of Mason City, Iowa, in a large agricultural area. The former physician had a very large practice. Contact Gayle M. Ethington, Ethington Drug, or the Rudd Commercial Club.

Whitehall, Michigan: Dr. N. D. Krohn

wishes an associate in general practice. Excellent hospital facilities are available, and the office is modern and well equipped. Must have Michigan license and references. Contact Dr. Krohn.

Battle Creek, Iowa: An osteopathic physician is desired for this community. An attractive, modern clinic building is offered for sale or rent, and an 18-bed municipally-owned hospital is open for use. The community has a new school and excellent recreation facilities. Write

Bob Brock, Secretary of the Citizens' Committee.

Granger, Iowa: A physician is needed in this community, which is located less than 20 miles northeast of Des Moines. A physician's office is for sale or rent, and hospital facilities are available both in Des Moines and in the Dallas County Hospital in Perry, about 25 miles away. Granger is near a large county park, and additional recreation facilities will be developed in the next few years. Write R. T. Smith, M.D.

Dr. Dressler Speaks At Convocation

Displaying his usual wit and insight, Dr. Otterbein Dressler, of Southfield, Michigan, spoke to COMS students at a convocation, November 30, on his now famous subject "The Purpose of Living."

Man, he said, is a constellation of diseases. The osteopathic physician should remember that at any time he is viewing only part of the constellation, yet he must teach the ways of health to the whole man. This teaching should include the purpose of living.

In a somewhat critical light, Dr. Dressler noted that much of the teaching in medical schools is related to disease. "Where," he asked, "are the schools for teaching health?" Similarly, there are schools for teaching war, but none for teaching peace.

The purpose of living, he said, is to live for someone else; to bring joy to another. This may be done in many ways, from the giving of health by a physician, to the giving of a simple greeting by a common person. "It is not what you do, but why you do it" that brings the fulfillment of the purpose.

Applied specifically to the physician, Dr. Dressler says that the purpose could take this form: To cause man to live his full and normal life expectancy, in health, happiness, and comfort, and at peace with himself, his neighbor, and his Maker.



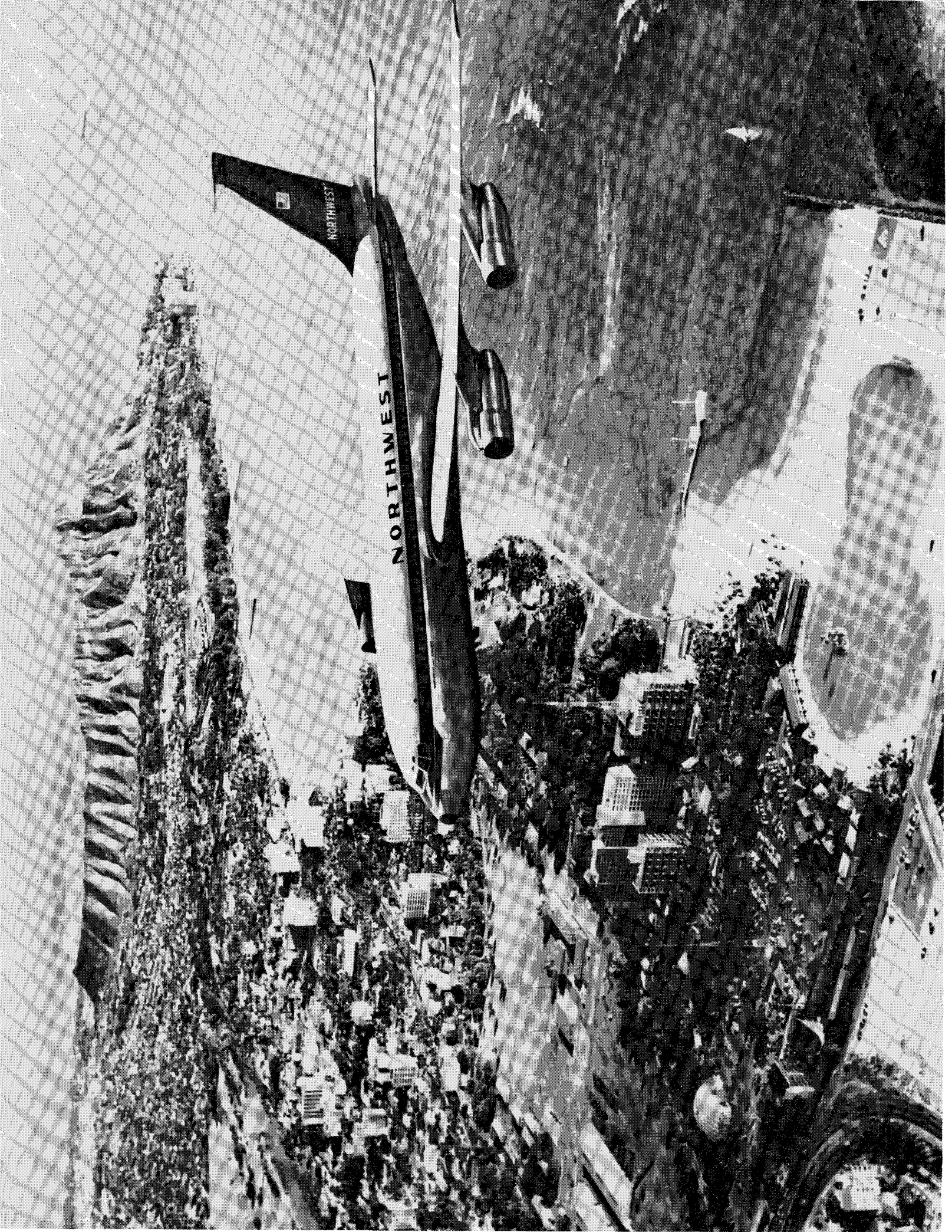
Dr. Otterbein Dressler, Pathologist-in-Chief at the Garden City-Ridgewood hospitals in Michigan, talks with COMS pathologist, Dr. Lloyd Ficke, as they look over Dr. Dressler's book "Parking on the Other Fellow's Nickel."



Mrs. Katherine Becker, Associate Editor of "The Journal of the AOA," talks with Pat Patterson, Director of Professional Relations for Marion Laboratories, Inc. Mrs. Becker visited COMS on November 17 to instruct students in basic medical writing. The poster they hold announces a medical writing competition between osteopathic students which is being sponsored by Marion Laboratories.

Dugald L. Gardner, M.D., Ph.D., Senior Lecturer of Pathology at the University of Edinburgh Faculty of Medicine, Edinburgh, Scotland, chats with COMS faculty members during his October visit to the College. From left to right are: Dr. Gardner; Dr. Lloyd W. Ficke, Chairman of the Department of Pathology; Dr. David R. Celander, Chairman of the Department of Biochemistry; Dr. Harvey R. Newcomb, Chairman of the Department of Microbiology; and Dr. Donald F. M. Bunce, II, Director of the Graduate School. Dr. Gardner's visit was sponsored by the Graduate School.







FOURTH INTERNATIONAL CARDIOVASCULAR CONFERENCE

If you haven't already done so, you should plan now to attend the Fourth International Cardiovascular Conference, to be held in Honolulu, Hawaii, in July, 1966.

Dr. Verne J. Wilson, Chairman of the COMS sponsored conference, made a trip to Hawaii in November to complete arrangements. He reports that he has secured the best facilities to make your Hawaiian trip enjoyable.

Heading the list of speakers this year is **Aldo A. Luisada, M.D.**, Professor of Medicine at the Chicago Medical School, who is recognized as one of the world's outstanding authorities on cardiovascular medicine. He serves as Director of the Division of Cardiology and the Division of Cardiovascular Research at the Chicago Medical School, and is attending cardiologist for Mount Sinai Hospital.

Dr. Luisada has authored over 250 publications in the fields of hypotension, heart failure, favism, intracardiac electrocardiogram, phonocardiography, hemodynamics, among others. His book entitled *Heart* is considered one of the most complete publications of its nature and is used as a standard textbook.

He is presently Editor-in-Chief of *Cardiology*, a five-volume encyclopedia of the cardiovascular system.

Dr. Luisada holds memberships in many scientific societies, and has been made an honorary member of cardiological societies of many foreign countries.

A frequent lecturer at scientific meetings and at universities, he has also been a session chairman at the World Congress of Cardiology held in Brussels in 1960, and in Mexico in 1962.

Dr. Luisada has been one of the most important figures in the development of specialties in cardiology, such as phonocardiography and electrocardiology.

David R. Celander, Ph.D., Chairman of the Department of Biochemistry at COMS, is internationally known for his research on the use of fibrinogen and fibrin.

He has been associated with the development of assay methods for various factors involved in the blood coagulation and fibrinolytic mechanisms; purification methods of enzymes involved in fibrinolysis; and *in vivo* labeling of proteins with radioselenium.

Dr. Celander has been the recipient of many grants in connection with his study of urokinase, and recently received a grant for the study of osteopathic manipulative technique as a means of influencing blood pressure.

Author of many scientific papers, he has been selected as COMS representative for the preparation of the Tenth Annual AOA Research Conference, at which he will be a speaker. Dr. Celander is also a member of many scientific societies.

Before coming to COMS, he was Assistant Professor of Biochemistry at the University of Texas Medical Branch in Galveston.

Evelyn F. Celander, B.A., is Assistant Professor of Biochemistry at COMS.

She is a graduate of Drake University and has taken graduate work at the University of Iowa and also at the University of Texas Medical Branch, in Galveston, where she served as a Research Associate in the Department of Physiology.

Mrs. Celander has served as co-investigator with Dr. Celander in much of his research, and has presented papers at the Eighth and Ninth Annual AOA Research Conferences.

Her special area of research interest is blood coagulation and clot lysis. She teaches molecular aspects of endocrinology in addition to her research work.

Jay W. Adams, D.O., is Chairman of the Department of Pediatrics at COMS, and a 1950 graduate of the Philadelphia College of Osteopathy.

He is a member of the American College of Osteopathic Pediatricians, and was certified in Pediatrics in 1962.

After completing his residency in Pediatrics at the Philadelphia College, Dr. Adams became Chief of the Pediatrics Section of Doctors Hospital in Columbus, Ohio. He held this position until July, 1963, when he joined the COMS faculty.

Robert M. Kreamer, D.O., is Chairman of the Department of Medicine at Wilden Osteopathic Hospital in Des Moines, and Assistant Professor of Osteopathic Medicine at COMS. He also serves in the College Clinic as a consultant specialist in gastrointestinal medicine.

Dr. Kreamer is a 1956 COMS graduate, and served both an internship and a residency in medicine at College Hospital.

His writing includes an article on sickle cell anemia, published in *The Journal of the AOA*.

He is a member of the American College of Osteopathic Internists and is certified in Internal Medicine.



Robert M. Kreamer, D.O.

SPEAKERS

HONOLULU, HAWAII

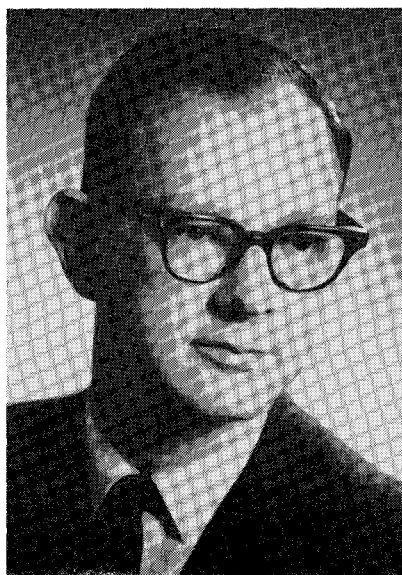
JULY 16-22, 1966



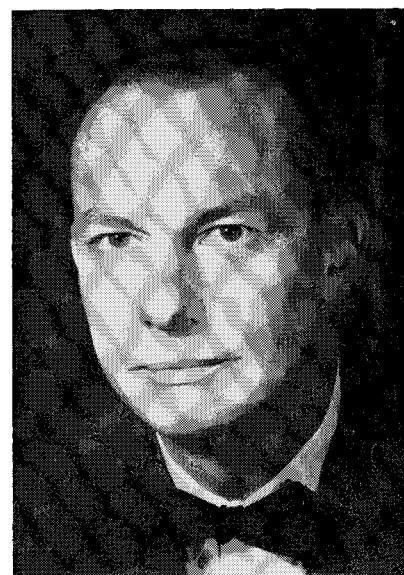
Aldo A. Luisada, M.D.



Evelyn F. Celandier, B.A.



Arthur Simon, D.O.



Joseph T. Rogers, D.O.



Jay W. Adams, D.O.



Donald F. M. Bunce, II, Ph.D.



David R. Celandier, Ph.D.

Joseph T. Rogers, Jr., D.O., is Director of the Cardiopulmonary Laboratory at Detroit Osteopathic Hospital, Detroit, Michigan.

He is a graduate of the Kirksville College of Osteopathy and Surgery, Kirksville, Missouri.

Dr. Rogers is a member and Fellow of the American Osteopathic College of Internists, and has served as President of the College.

He is a Diplomate and member of the American Osteopathic Board of Internal Medicine.

Arthur Simon, D.O., is Chairman of the Department of Radiology at Youngstown Osteopathic Hospital, Youngstown, Ohio.

He is a graduate of COMS, and took his specialty training at Wilden Osteopathic Hospital in Des Moines. He was certified in Radiology in 1960.

Before assuming his position at Youngstown, Dr. Simon was Chairman of the Department of Radiology at Des Moines General Hospital for six years.

He is Treasurer of the American Osteopathic College

of Radiology and of the Southwestern Osteopathic Radiological Society.

Donald F. M. Bunce, II, Ph.D., is Director of the Graduate School and Research Professor of Physiology at COMS. He previously was a speaker at both the Second and the Third International Cardiovascular Conference.

He has been a featured lecturer at many international meetings of medical scientists, and recently delivered lectures at universities in Scotland and Sweden.

Before coming to COMS in 1962, Dr. Bunce taught at the University of Illinois and at Tulane University.

He has been Senior Research Investigator of the Louisiana Heart Association, and has received many grants for his research.

Dr. Bunce has numerous publications to his credit, and is a member of many scientific societies. He is a Fellow of the American College of Angiology, and consultant to the National Advisory Council of the Division of Research Facilities and Resources of the National Institutes of Health.

COST CHART

(Costs include \$125.00 for tuition for D.O.'s Others will pay the cost from the point of departure less \$125.00)

Northwest Orient Airlines will serve as the official airline.

<i>From</i>	<i>Per Person</i>
Chicago	\$657.33
Cleveland	703.53
Des Moines	667.07
Detroit	696.69
Los Angeles or San Francisco	489.33
Milwaukee	657.33
Minneapolis	657.33
New York	748.77
Portland or Seattle	489.33

Rates, schedules, and fares, are those currently in effect.

Items Included Are:

Round-trip, jet-coach, air transportation between hometown and Honolulu.

Round-trip transfer between Airport and Royal Hawaiian Hotel in Honolulu.

Lei presentation upon arrival.

Pearl Harbor Cruise via the Mv Leilani.

Circle Island Tour of Oahu (luncheon not included).

Native Feast (Luau).

Redcap tips upon arrival and departure at Honolulu Airport.

Bellhop tips upon arrival and departure at Royal Hawaiian Hotel.

Seven nights at the Royal Hawaiian Hotel (double occupancy) single supplement \$76.50.

All applicable taxes.

Registration and tuition fee.

Not Included:

Any meals, laundry, liquors, or expenses of a personal nature.

OPTIONAL NEIGHBOR ISLANDS EXTENSION

Cost \$243.90

Single Supplement \$ 47.00

Items Included Are:

Transfer from Royal Hawaiian Hotel to Aloha Airlines Terminal.

All transfers and sightseeing as per itinerary.

Two nights superior accommodations at Sheraton Maui Hotel.

Two nights superior accommodations at Kona Inn.

Two nights deluxe accommodations at Coco Palms.

Shuttle transfer from Aloha Airlines to Honolulu International Airport.

Redcap tips upon departure and arrival at the Inter-Island Terminal.

Air transportation between all islands, including taxes.

Payment:

A deposit of \$75.00 per person is required to secure reservations, which will be applied to the price of the trip, balance to be paid 30 days prior to departure.

Information may be obtained by writing Dr. Verne J. Wilson, 1347 Capitol Avenue, Des Moines, Iowa 50316.

Dr. Henry J. Ketman and Mrs. Genevieve Spahr look over the new coffee service given College Hospital by the Hospital Guild. It will be used at breakfasts for the Hospital Staff Executive Committee.



Winner at the College Hospital Guild's annual showing "Candleglow and Beauty" was this table arrangement by Bill Vaughn, entitled "Golden Anniversary." The Guild held its table setting and candle show, October 3, at the Hotel Savery in Des Moines.

Students' Wives Club officers and sponsors check over the club's Thanksgiving basket for a needy family at the November 10 meeting. Shown, from left to right, are: First Vice-President, Bobbie DeGennaro; Treasurer, Joyce Anderson; President, Gloria DeBattista; National AAOA Sponsor, Mrs. Otterbein Dressler, of Southfield, Michigan; Local AAOA Sponsor, Mrs. Merlyn McLaughlin; Second Vice-President, Elaine Rose; and Secretary, Claire Fremderman. Mrs. Dressler was the speaker at the meeting.



E. Lynn Baldwin (right), Chairman of the Department of Medical Illustration and advisor to the staff of "The Pacemaker," talks with Herb Chapman, regional representative of Taylor Publishing Company, publishers of "The Pacemaker." They are pictured in front of the COMS booth at the Iowa State Education Association's annual convention. The booth was sponsored by the Iowa Society of Osteopathic Physicians and Surgeons.



To All Alumni And Friends

Our Best Wishes

For The

Holiday Season

And Coming Year

From The College Faculty, Staff,

And Board Of Trustees

Merlyn McLaughlin, Ph.D.

President

HERE AND THERE \bar C.O.M.S. ALUMNI

JEAN STRUEBER, *Alumni Editor*

We extend our sympathy to the families and friends of these alumni.

1901

Dr. Roy S. Dysart, of Knoxville, Tennessee, died April 16.

1912

Dr. Josephine Armstrong, of Hiawatha, Kansas, died August 22.

1916

Dr. Milton C. Hammer, of Indianapolis, Indiana, died September 25 at his home.

1917

Dr. Talmage T. Spence, of West Palm Beach, Florida, died July 9.

Dr. Emma F. Crusen, of Springfield, Oregon, died May 15.

1937

Dr. Gene H. Beghtol died May 10, 1965, in Long Beach, California.

1943

Dr. James D. Bone, Sr., of Midland, Texas, died September 12.

1952

Dr. William L. Chu, of Union, New Jersey, died July 22.

1931

Dr. John H. Gill, of Chattanooga, Tennessee, died October 29.

1939

Dr. Edward F. Jeranson, of Denver, Colorado, died September 13.

1935

Dr. William C. Rankin, Sr., of Marietta, Ohio, died October 2.

1903

The Osteopathic College of Ophthalmology and Otorhinolaryngology passed a resolution at its Philadelphia meeting honoring Dr. T. J. Ruddy, of Los Angeles, California, for his life-long membership.

1917

Dr. Anton Kani, of Trenton, Michigan, was incorrectly listed in the September "Log Book" as having become a Life Member of ACOS. He has been a Life Member for many years.

This summer, however, he was awarded a Life Membership in the AOA. We congratulate him on this honor, and apologize for our mistake.

1923

Dr. Lyman A. Lydie, of Forest City, Maine, received a Life Membership in the Osteopathic College of Ophthalmology and Otorhinolaryngology at its annual meeting in Philadelphia.

1929

Dr. Russell M. Wright, of Detroit, Michigan, writes from Tehran, Iran, that he was elected President of the Medical Committee for the Federation International Halterphile and Culture, representing 85 nations. His election was announced November 1 by the President of the International Federation of Weightlifting.

1932

We extend our sympathy to Dr. A. W. Muttart, of Neenah, Wisconsin, on the death of his mother.

1933

Dr. G. A. Whetstone, of Wilton Junction, Iowa, has been appointed to the state Board of Health.

1935

Dr. Theodore C. Hobbs, of Columbus, Ohio, has been elected Chairman of the American Osteopathic Board of Radiology.

Dr. John F. Bumpus, of Denver, Colorado, toured Europe following the AOA convention, and visited various medical facilities. For two weeks he attended clinics at the University of Vienna, and he spent several days in Frankfurt, Germany, with Dr. Dieter Gross, a lecturer at the COMS Third International Cardiovascular Conference. At the AOA convention in Philadelphia, Dr. Bumpus was re-elected as a trustee of the American Osteopathic Academy of Sclerotherapy.

1937

Dr. Ivan E. Penquite, of Sapulpa, Oklahoma, spoke at the Oklahoma Osteopathic Association's Second Annual OB-Gyn Symposium, September 9, at Oklahoma Osteopathic Hospital in Tulsa.

Dr. Alan R. Becker, of Honolulu, Hawaii, has been re-elected as President of the Hawaii Association of Osteopathic Physicians and Surgeons.

Dr. O. Edwin Owen, of Youngstown, Ohio, has been elected Secretary-Treasurer of the American Osteopathic Board of Pathology.

1939

Dr. Neil R. Kitchen, of Detroit, Michigan, has been elected Chairman of the American Osteopathic Board of Internal Medicine.

1942

Dr. J. Peter Marinelli, of Madeira Beach, Florida, an associate member of the National Alumni Association, has been appointed as a member of the Osteopathic Medical Board of Florida for a term of three years.

1942

Dr. Ronald K. Woods, of Des Moines, has been reappointed to the Iowa Board of Medical Examiners.

Dr. James N. Fox, of Dayton, Ohio, has been named as the Dayton District Academy's second member of the Hospital Planning council of Dayton and the Miami Valley.

1943

Dr. C. Henry Barr, of Fontanelle, Iowa, has been appointed a Deputy Medical Examiner for Adair County, Iowa.

Dr. John R. Shafer, of Denver, Colorado, is the new President of the American Osteopathic College of Proctology.

1944

Dr. Gerald Zauder, of Kansas City, Missouri, was made a Fellow of the American Osteopathic College of Proctology at its annual meeting held in Philadelphia.

1945

Dr. Vernon D. Clausung, of Seattle, Washington, visited the College on September 27 on his return trip from the AOA convention in Philadelphia. With him were his wife and her parents.

Dr. Clausung is President of the Washington Chapter of the COMS National Alumni Association.

1950

Dr. Robert W. Johnson, of Appleton, Wisconsin, has been elected Treasurer of the Outagamie County Cancer Society. The Society recently gave him a special award in recognition of his efforts as Chairman of the county's Cancer Crusade. Under his direction, the Crusade exceeded its goal by five percent.

Dr. Conrad E. Burns, of Denver, Colorado, was recently notified of his appointment as an examiner for the Capitol Life Insurance Company.

1951

Dr. Myron S. Magen, of Wyandotte, Michigan, is the new President of the American College of Osteopathic Pediatricians.



Dr. F. Leith Mitchell, '64, visited the College on October 28. He is serving with the United States Public Health Service as Medical Officer in Charge at the U.S. Quarantine Station in Nogales, Arizona.

1952

Dr. E. A. Felmlee, of Tulsa, Oklahoma, was a speaker at the Oklahoma Osteopathic Association's Rural Health Symposium, November 18, in Oklahoma City. He spoke on "Emergency Care of Fracture Under Rural Conditions."

1953

Dr. Patricia Spurgeon, of Detroit, Michigan, was elected in Philadelphia as President of the Osteopathic Cytology Society (affiliated with the American Osteopathic College of Pathologists.)

1954

Dr. S. A. Gabriel, of Dayton, Ohio, and Dr. William Seifer, '58, also of Dayton, were interviewed on a Dayton television program. They discussed various aspects of health and disease and described the philosophy of osteopathic medicine.

1955

Dr. John L. Rutherford, of Tulsa, Oklahoma, has been certified in Pediatrics. Congratulations!

Dr. Stanley Bridges, of Milwaukee, Wisconsin, visited with COMS students on November 11. He talked with those seniors interested in possible internships in the Milwaukee area.

1957

Dr. Robert F. Weissinger, of Greenfield, Iowa, has been appointed a Deputy Medical Examiner for Adair County, Iowa.

1961

Mrs. Gail Abrams, wife of Dr. Stanley Abrams, of Philadelphia, Pennsylvania, was one of five women selected to serve as official hostesses for the city of Philadelphia. Congratulations Mrs. Abrams!

1962

Dr. R. Keith Simpson has started his third year of residency in Internal Medicine at COMS. He expects to spend six months in sub-specialty training in cardiopulmonary diseases.

1964

Dr. Paul Lippman, of New York City, was author of "Hidden Dangers of Intrauterine Devices: Case History" in a recent issue of "The Journal of American Osteopathic Association."

Three members of this class, Dr. Stephen Isaacson, Dr. Stanley Sacks, and Dr. Lippman, had the honor to care for United Nations Secretary-General U Thant during his stay at LeRoy Hospital in New York.

1965

Dr. Hugo Stierholz, interning at Normandy Osteopathic Hospital, writes that "Things are going exceptionally well here in St. Louis. This is a growing hospital with a young and vigorous staff."

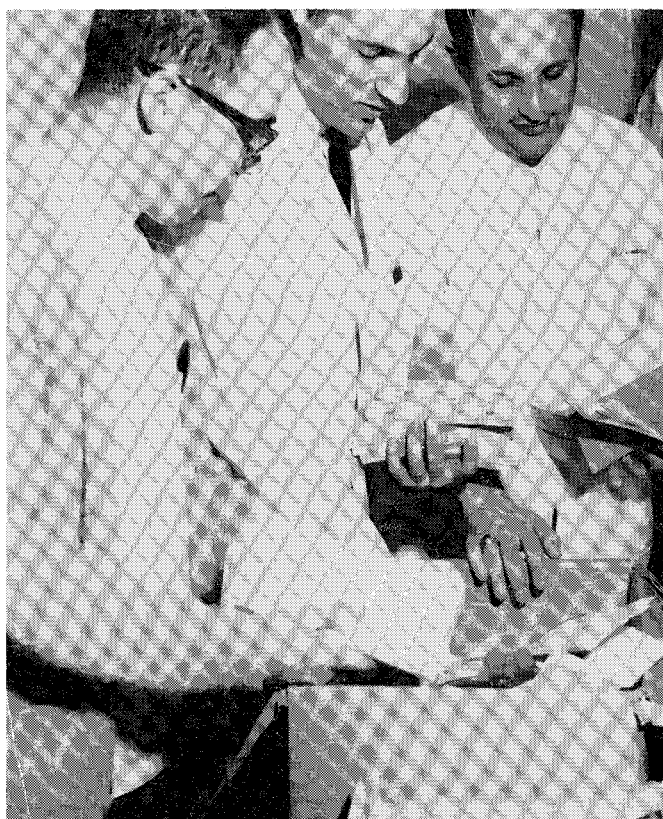


Dr. Robert B. Bachman, '16, of Mount Dora, Florida, visited COMS to lecture to OB and Gyn classes October 11-13.

He was a member of the faculty for 31 years, served as the Chairman of the Department of Obstetrics and Gynecology, and was awarded the title of Professor Emeritus when he retired.

Dr. Bachman's father, Dr. M. E. Bachman, served also as a faculty member, and for a time as Dean of the College.

Christmas Seal Campaign Progresses



Students unpack boxes of Christmas Seal material to prepare it for distribution. Pictured are Michael Medeck (left); Frank Sterbenz, Chairman of the Campaign at COMS; and Albert Fremderman.

Dr. Merlyn McLaughlin makes a donation to Mrs. Henry Hillard, who is heading the NOF Christmas Seal Campaign this year.

COMS students have plunged in head-first to try to win this year's Christmas Seal competition between the Colleges.

Each student has sent out letters to friends, family, and patients, and members of Sigma Sigma Phi are busy soliciting College employees, board members, and business contacts.

To add incentive, SSP is again offering a cash award to the student who solicits the largest amount for NOF. Harlen Hunter, who took the prize the last two years, is aiming toward winning for the third consecutive year, but others are giving him plenty of competition.

Once again the COMS Christmas Seal Piggy Bank, a poster showing the funds received, is filling up rapidly. Students are hoping that returns this year will be large enough to require another "pig."

Chairman of the campaign at COMS is junior student Frank Sterbenz.



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