



Shown (left to right) with Roy Swarzman are Faye M. Miller, Pat Johnson, Mary R. Guffey, Willa C. Tucker, Dr. Lloyd W. Ficke, Dr. Elizabeth Burrows, and John P. Clark, who received five-year certificates, and Hilda Savereid, who received a ten-year certificate. (Not shown is Pearl Christian . . . ten years of service.)

# Honor COMS Employees

Nine COMS employees were honored at the College on December 19, when Roy Swarzman, chairman of the COMS Board of Trustees, presented certificates of appreciation to them for their years of service.

Mrs. Pearl Christian, College Hospital Admitting Office, and Hilda Savereid, College Clinic Secretary, were awarded certificates for ten years of continuous service.

Five - year certificates were presented to Dr. Elizabeth Burrows, chairman, Department of Obstetrics and Gynecology; John P. Clark, Department of Chemophysiology; Dr. Lloyd W. Ficke, chairman, Department of Pathology; Mary R. Guffey, College Hospital Nursing Services; Pat Johnson, College Clinic Heart Station; Faye M. Miller, Department of Microbiology and Willa C. Tucker, College Clinic Admitting Officer.

This is the third year that certificates have been awarded to COMS employees.

# ELOG BOOK

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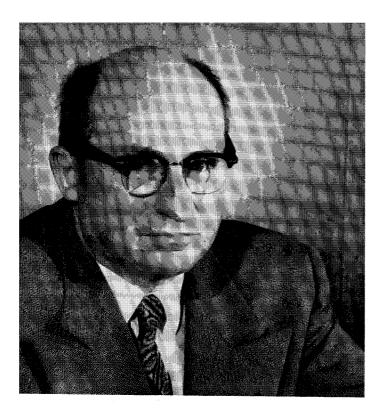
# **Spring Features**

Featured in this issue: Honor COMS Employees, p. 2; Commencement Plans, p. 3; Club Plan Members, Two Honored, p. 4; Gifts and Grants, p. 5; Conference Speakers, pp. 6, 7, 8, 9; Conference Program, Pastoral Psychology Course, p. 10; Feature-Anesthesiology, pp. 11, 12, 13; Nurses Finish Course, p. 14; DOCARE, Seal Campaign, Student Tour, p. 15; Career-Guidance, ACOS Postgraduate Course, p. 16; Placement Service, Faculty Notes, p. 17; Alumni Notes, pp. 18, 19; Fraternity Notes, p. 19; Graduate School, p. 20.

# The Cover

Dr. Joseph E. Prior, anesthesiologist, assists a student in the proper positioning of the spinal needle in preparation for spinal tap puncture. The spinal tap puncture is a procedure for obtaining spinal fluid for laboratory chemical analysis. The results of the analysis are used for diagnosis of cerebral hemorrhage, cerebral thrombosis, poliomyelitis, spinal cord tumor, brain tumor, and multiple solvences.

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



# Senior Banquet Speaker

Edwin Albert Link, Binghamton, New York, will be the speaker for the 1964 COMS Senior Banquet at Hotel Savery in Des Moines, on Thursday, June 4, at 7:00 P.M.

Link—inventor, educator, business man, and commercial pilot—is internationally known for his work in the aviation field. His best known inventions are the Link Flight Trainers and Simulators, Navigation Equipment, and Marine Diving Equipment. Altogether he has nineteen patents.

In 1953 he established the Link Foundation for the advancement of aerospace and oceanographic research, training and education. Link was president of the General Precision Equipment Corporation from 1958 to 1959. Since 1963 he has been chairman of the Executive Committee of the Simulation and Control Group, General Precision, Inc.

He is the recipient of many awards including the Wakefield Gold Medal from the Royal Aeronautical Society of London, 1947; the U.S. Air Force Exceptional Service Award, 1954; the Honorary Degree, Doctor of Commercial Science, from Tufts University, 1952; the Frank G. Brewer Trophy, awarded by the National Aeronautics Association, and the Boston Sea Rover Award, presented in March, 1963.

Link is the co-author with Captain P. V. H. Weems, USN, of "SIMPLIFIED CELESTIAL NAVIGATION," and, with Marion C. Link, of "A NEW THEORY ON COLUMBUS' VOYAGE THROUGH THE BAHAMAS," published by the Smithsonian Institution, and an article, "MAN IN SEA," published in the National Geographic Magazine, May, 1963.

Link served as chairman of the Joint Panel on Test and Training Equipment, of the Guided Missile Committee, Research and Development Board, from 1948 to 1952. He is presently serving as a member of the Board of Governors, Flight Safety Foundation; the Advisory Board of the Academy of Aeronautics, and the U. S. Navy, Deep Submergence Systems Review Group.

# Commencement Plans Announced

"COMS commencement plans are shaping into what we believe will be of interest and of value to all alumni," Dean Ora E. Niffenegger said when he announced the

following events.

The Senior Banquet will be held on Thursday evening, June 4, at the Hotel Savery. Edwin A. Link, inventor, educator, and explorer and also the founder of the Link Foundation, established in 1953, for the advancement of aerospace and oceanographic research, training and education, will be the banquet speaker.

Commencement exercises will be held at the North Auditorium, 6th Avenue and Holcomb Street, on Friday

evening, June 5, at 7:30 p.m.

"Rehabilitation of the Cardiovascular Cripple" is the theme of the Annual Commencement Postdoctoral Course which will be held on Thursday and Friday, June 4 and 5, at the Hotel Savery. The committee in charge of program arrangements includes Ora E. Niffenegger, J. D., Dean; Donald L. Cummings, D.O., Program Chairman; and Philip Klieger, M.D., Moderator.

Lecturers for the Postdoctoral Course will include: **Demetrio Sodi-Pallares, M.D.,** Head, Department of Electrocardiography, National Institute of Cardiology, and Professor of Medicine, National University of

Mexico.

Jose Antonio Quiroz, M.D., Opthalmologist of the National Institute of Cardiology and Nutrition Hospital, and Professor of Opthalmology, National University of Mexico.

Philip A. Klieger, M.D., Chief, Medical Educational Activities, Department of Health, Education and Welfare, Washington, D.C.

Merrill E. Hunt, M.S., Director, Iowa State Division of Vocational Rehabilitation.

Erle Fitz, D.O., Assistant Clinical Professor, Psychiatry, College of Osteopathic Medicine and Surgery.

Bryon E. Laycock, D.O., Clinical Professor, Osteopathic Principles and Techniques, College of Osteopathic Medicine and Surgery.

H. L. Benshoof, M.S., Regional Representative, Vocational Rehabilitation Administration, Department of Health, Education and Welfare, Kansas City, Missouri.

# HONORED

Wayne Otis Reed, Ph.D., who will be remembered as the speaker for COMS' Commencement on June 7, 1963, was honored on Saturday, February 8, 1964, when



the University of Nebraska presented him with the honorary degree of Doctor of Laws for his distinguished service in the cause of education.

Dr. Reed, Deputy Commissioner of Education, United States Office of Education, Department of Health, Education and Welfare, is an alumnus of the University and a native of Nebraska.

# 1963 Club Plan Members

Club Plan plates and plaques for 1963 were received by the following Club Plan members:

500 Club

Dr. Emil Braunschweig, '37, El Cajon, California Dr. Walter B. Goff, '44, Dunbar, West Virginia Dr. Robert J. Hindman, '51, Plymouth, Michigan Dr. Neil R. Kitchen, '39, Detroit, Michigan

Dr. E. A. Purtzer, '31, Scottsbluff, Nebraska

Dr. Paul T. Rutter, '41, Central Point, Oregon Dr. Milton R. Snow, '54, Medford, Oregon

350 Club

Dr. Raymond A. Biggs, (ASO), Highland Park, Michigan

Dr. E. E. Johnson, '40, Espanola, New Mexico

Dr. K. George Shimoda, '43, Marshalltown, Iowa 250 Club

Dr. E. O. Angell, '54, Cleveland, Ohio

Dr. James A. Barnett, '46, Des Moines, Iowa Dr. Paul Benien, '26, Tulsa, Oklahoma Dr. James Booth, '43, Waukesha, Wisconsin

Dr. Joseph W. Clark, '27, Delphos, Ohio

Dr. Dale Dodson, '51, Northfield, Minnesota

Dr. William J. Eubanks, '57, Portland, Oregon Dr. T. Bruce Farmer, '35, Des Moines, Iowa Dr. Allen M. Fisher, '51, Aransas Pass, Texas Dr. J. R. Forbes, '35, Phoenix, Arizona Dr. Beryl Freeman, '39, Des Moines, Iowa

Dr. James T. Haffenden, '52, Battle Creek, Michigan

Dr. Don R. Hickey, '36, Bayard, Iowa Dr. E. M. Iverson, '39, Gallup, New Mexico

Dr. J. R. McNerney, '37, West Des Moines, Iowa Dr. Fergus Mayer, '51, 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. A. B. Schiffer, '38, Detroit, Michigan

Dr. J. P. Schwartz, Sr., (ASO), Des Moines, Iowa

Dr. Arthur Simon, '53, Des Moines, Iowa Dr. Sara E. Sutton, '53, Renwick, 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, member of the 500 Club, is the first one to pay his dues for

The College welcomes Drs. Raymond A. Biggs, Highland Park, Michigan, and K. George Shimoda, Marshalltown, Iowa, as new members of the 350 Club; and Drs. Walter C. Mill, Denver, Colorado, and Arthur Simon, Des Moines, Iowa, as new members of the 250 Club.

In addition to knowing that they are taking an active part in the College's progress, Club Plan members receive several benefits from the College and Alumni Associa-

tion, including:

Paid-up membership in the National Alumni Association of the College of Osteopathic Medicine and Surgery.

A copy of the PACEMAKER (Year Book)

Copies of the Quarterly publication—The Log

Paid registration at the annual spring Postdoctoral Course at Commencement time.

An annual physical examination in the College Clinic. Courtesy staff membership in the College Hospital.

# Congratulations!

Dr. Glenn E. Bigsby, Assistant Clinical Professor of Osteopathic Medicine at the College of Osteopathic Medicine and Surgery, was honored Wednesday morning,



February 12, when the PACEMAKER, College yearbook, staff dedicated the 1964 issue to him during a special convocation at Moingona Lodge.

Staff members for the 1964 PACEMAKER were student doctors Herbert Gearhart, Hopkinton, Iowa, Editor; Benjamin Kohl, Ventnor, New Jersey, Business Manager; and Leith Mitchell, Albuquerque, New Mexico, Photog-

raphy Editor. Lynn Baldwin, Chairman of the Medical Illustration Department for the College, was faculty

advisor.

The 1965 Pacemaker staff members are student doctors John Sybert, Nanty-Glo, Pennsylvania, Editor; John Hardy, Dayton, Ohio, Business Manager; and Roger Waltz, West Des Moines, Photography Editor.

Dear President McLaughlin:

The occasion of my recent inauguration was successful in a large part due to the warmth of your interest in our profession and its local college. I wish to express my personal appreciation for your participation in this ceremony.

Long in the memory of our students will remain the impression of goodwill and dedication to service which was illustrated by the events at Pierson Hall. On their behalf and all the officials of this college, I wish to thank you, not only for your contribution to our program but also for your daily devotion to the goal of making America a better place for all of us.

> Most sincerely yours, RICHARD E. EBY, D.O.

On Sunday, January 19, 1964, the inaugural ceremony for Dr. Richard E. Eby, D.O., as the third President of the Kansas City College of Osteopathy and



Surgery, was held. Dr. Eby is an associate member of the COMS National Alumni Association. The College of Osteopathic Medicine and Surgery was represented at the inauguration by Dr. Merlyn Mc-Laughlin, President; Dr. Paul T. Rutter, member of the Board of Trustees; and Dr. Charles L. Naylor, member of the Corporate Board.

# Gifts and Grants

The College of Osteopathic Medicine and Surgery has been awarded a research grant of approximately \$46,000 by the United States Department of Health,

Education and Welfare. Dr. Mark Goldie, Associate Professor of Physiology for the College, is the principal investigator of this grant.

His research program has been exploring the developmental patterns leading to the appearance of certain abnormalities in the chick embryo. These abnormalities, called phenocopies, resemble traits resulting from genetic changes; thus, some insight into the manner in

which these mutations are produced has been obtained. Dr. Goldie's future research will consist of further investigations of these phenocopies, as well as the effects of excesses of various subtances known to be required for the proper nutrition of embryos. He has been using a variety of techniques in investigating this problem, one of which is the use of tissue culture methods. The aim of this investigation is directed toward a partial definition of the properties of embryonic tissues which determine their sensitivity when confronted with teratogenic agents. The long-term goal of this research program is the understanding of fundamental mechanisms involved in the production of teratological abnormalities in vertebrate embryos, whether provoked by hereditary factors or by chemical substances.

It is expected that some insight into the underlying physiological mechanisms operating in these latter instances will be gained to serve as a basis for development of therapeutic regimens to prevent or alleviate the occurrence of these malformations. The evidence obtained from this information may also supply a foundation for the appreciation and evaluation of possible nutritional hazards to man and domestic animals, especially during development, resulting from the practically limitless availability and use of nutritional supplements (notably vitamins and amino acids) by the lay person. These supplements, which may be administered without regulation, allow the establishment of a variety of embryological environments in man and in domestic animals. The potential consequences of such environments are almost completely unknown

A new Picker X-Ray machine, provided with the help of a grant of \$2500 from the Hawley Foundation of Des Moines, Iowa, has been installed at College Clinic—Fort Des Moines. Pictured here demonstrating an x-ray of the wrist is senior doctor Richard Allen Lane, Dallas, Texas (seated) and Laverna Barnard (left), clinical medical assistant. Senior doctors Samuel Walter Williams, Clinton, Iowa; Charles Lew Pigneri, West Des Moines, Iowa; Paul Arnold Lippman, Philadelphia, Pennsylvania, watch the demonstration. All four senior doctors are members of the clinic staff under the direction of Dr. Jean LeRoque.



George Tong (center left), manufacturer of the Tong Mechanical Table, and Dr. John Fox (center right), both from St. Louis, Missouri, demonstrate the use of the new table, valued at \$1100, and given to the College Clinic by Mr. Tong. The table, located in the Physical Medicine and Rehabilitation Department, will be used by junior and senior doctors for the promotion of motion and traction when indicated in the treatment of their patients.

The Department of Anatomy in January received a five hundred dollar check from a donor who wishes to remain anonymous. Dr. Stanley D. Miroyiannis will use the money exclusively for his department.

A recent gift of five hundred dollars from the E. E. Chappell Foundation brings the total amount received by the College from this Foundation since 1953 to \$5,700. The Foundation was established in memory of Dr. Edward L. Chappell's father. Dr. Chappell, who resides in Clear Lake, is a 1943 Kirksville graduate.

The College has received a new grant from the Iowa State Department of Health. This grant will be used by Dr. Milton J. Dakovich, Heart Station Director, in evaluating a new technique for the rapid screening of electro-cardiography abnormalities.





Latest findings of research projects will be discussed by eight internationally known medical researchers at the COMS Second International Cardiovascular Conference on June 8-12 at the Chantecler, Ste. Adele, Quebec, Canada. The Program Chairman, **DONALD F. M. BUNCE, II,** Ph.D., Research Professor of Physiology for the College of Osteopathic Medicine and Surgery, heads the list of lecturers.

He came to COMS in June 1962 from Tulane University, New Orleans, where he was an Instructor in Anatomy. He was the recipient of a \$30,654 research grant from the National Heart Institute for a two-year

study of distended blood vessels.

Internationally known for his work in medical research, Dr. Bunce presented research papers before three medical congresses in Europe during the fall of 1962. These included the Second International Symposium in Angiology at Dormstadt, Germany, in October; the Section of Cardiosurgery at the 100th medical congress in Prague, Czechoslovakia; and the Zoological Society in London, both during November.

Along with his work in research, Dr. Bunce developed a special double hemostat to remove arteries and veins, filled with blood, from living animals. With this device he can study vessel structures as they exist during life.

In 1945, he started the Bunce School of Medical Technology at Coral Gables, Florida. Later he became Director of Research for a pharmaceutical manufacturer in Chicago. From 1957 to 1960, he did research and taught Gross Anatomy and Histology at the University of Illinois before joining the Tulane University faculty.

Dr. Bunce was born in Harrisburg, Pennsylvania. He was awarded the B.Sc. degree from the University of Miami, and the M.Sc. and Ph.D. degrees from the Uni-

versity of Illinois College of Medicine.

Dr. Bunce's interest in his profession is evidenced by his active membership in several professional organizations. He has been made a Fellow in the American College of Angiology; American Association for the Advancement of Science, and the Iowa Academy of Science. Included among the many honors he has received is his recent appointment as a member of the Editorial Boards of the ACTA Physiologica and Angeiologie (Paris).

Early in 1963 Dr. Bunce was named Director of the Graduate School of the College of Osteopathic Medicine and Surgery.

**DR. HANS SELYE,** world renowned endocrinologist and lecturer from the University of Montreal who participated in the COMS Postdoctoral Course in 1962, will bring information in his field to those attending the Conference.

Dr. Selye has won the respect and interest of the entire medical profession with his theory that the human body has a unified defense against disease, pain, fatigue and stress—a concept which "promises to take its place with the medical milestones of Pasteur, Koch, Behring and Erlich," (Look, Mar. 27, 1951). During 15 years of research he has demonstrated in experiments that many diseases, including arthritis, heart and kidney diseases, result from an unbalancing of hormones under prolonged stress.

With a wide background in medical research, Dr. Selye became an Expert Consultant to the Surgeon General of the United States Army in 1947, and is a special guest lecturer of the Naval Medical School at Bethesda, Maryland, and at the Royal College of Physicians in Canada.

Dr. Selye was born in Vienna, Austria, in 1907. It was only natural that his inclinations toward the field of medicine were evident at an early age—his father was a noted doctor and his grandfather and great-grandfather

were physicians.

After attending the College of the Benedictine Fathers in Komarom, Czechoslovakia, from 1916-1924, he entered the University of Prague as a medical student. He studied also at the University of Paris and at the University of Rome. In 1927 he returned to the University of Prague to complete his medical studies and was awarded an M.D. degree in 1929, and a Ph.D. degree in chemistry in 1931. While completing his doctorate, Dr. Selye began his career in medicine and research as an assistant in Experimental Pathology in 1929. He later went to McGill University, Montreal, Canada, as a Rockefeller Research Fellow to the Department of Biochemistry. In 1933 he was appointed a lecturer in Biochemistry, and in 1934 an assistant professor at McGill University. In 1942 he was awarded a D.Sc. degree in Medical Science from McGill.

Dr. Selye secured the first evidence of his "stress" theory of disease in 1936 while conducting laboratory tests on the glandular system of rats. At this time his revolutionary concept received little support or attention from the medical fields. However, he continued with his experimental tests and is today the world's outstanding expert on endocrine glands.

In 1943, Dr. Selye published the first four volumes of a six-volume Encyclopedia of Endocrinology, and the last two volumes in 1946. He wrote more than 400 scientific papers, including articles published in the London magazine Nature, and others published abroad, before

he came to America.

He has written several books including On The Experimental Morphology of The Adrenal Cortex (in collaboration with H. Stone, 1950); Textbook of Endocrinology (2nd edition, 1949); Stress (1950); First Annual Report on Stress (1951); The Story of The Adaptation Syndrome (1952); Endocrinologia (1952); and the Second Annual Report on Stress (in collaboration with A. Horava, 1952).



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





Demetrio Sodi-Pallares, M.D.



Hans Selye, M.D.



Chester Hyman, Ph.D.



Samuel R. M. Reynolds, Ph.D.



Stuart F. Harkness, D.O.



Jose Quiroz, M.D.



Melvin H. Knisely, Ph.D.

CHESTER HYMAN, Ph.D., Professor of Physiology at the University of Southern California School of Medicine since 1954, is widely known in medical research riccles. Dr. Hyman has served as a consultant to the Veterans Administration Hospital, Los Angeles, California, since 1949; to the Los Angeles County General Hospital since 1951, and to Huntington Memorial

Hospital, Pasadena, California, since 1961.

With the aid of a U.S. Public Health Service grant, continuous since 1949, Dr. Hyman has devoted much of his research time to the studies of capillary permeability and peripheral vascular vasomotor regulation, solute exchange in the micro-circulation, and regulation of cerebral circulation. Other research studies include the effects of drugs on cerebral circulation, supported by the Ciba Pharmaceutical Products and Sandoz, Inc.; and a study of the relationship between clotting reaction and vascular permeability made through grants from the Los Angeles Heart Association and the U.S. Air Force.

Dr. Hyman was a participant on the program of the Josiah Macy, Jr., Foundation Conference on Shock in 1951. In 1959 he participated in the NRC-NAS Conference on C.N.S. Control of Circulation, and in 1960 the NRC-NAS Conference on Vascular Smooth Muscle.

He is an active member of several professional societies and has attended many international meetings including the Fourth World Congress of Angiology in 1961, and the Fourth World Congress of Cardiology in 1962.

Dr. Hyman is a native of New York City. He received the A.B. degree in Zoology from the University of California in 1938. From New York University he received the M.S. degree in Cellular Physiology in 1940, and in 1944 the Ph.D. degree in Vascular Physiology.

**SAMUEL R. M. REYNOLDS,** Ph.D., Professor and Head of the Department of Anatomy, College of Medicine, University of Illinois, is well known for his work as an anatomist and physiologist.

A native of Swarthmore, Pennsylvania, Dr. Reynolds received the B.A. degree in 1927 and M.A. degree in 1928 from Swarthmore College. In 1931 he was awarded the Ph.D. degree from the University of Pennsylvania, and in 1950 the D.Sc. degree from Swarthmore College.

Dr. Reynolds is a member of the National Research Committee on Human Reproduction. In 1956 he became a member of the Medical Advisory Board for the United

Cerebral Palsy Association.

During World War II, he served as an aviation physiologist with the rank of Major in the Air Corps, and on the staff of the School of Aviation Medicine at Randolph Field. He was assigned to Headquarters in ETO and the AAF in Washington from 1942-45.

Dr. Reynolds is an Honorary Member of the Los Angeles, Minnesota, and North Dakota obstetrical and gynecological societies. In addition, he holds memberships in six foreign biological and gynecological societies.

During 1928-29 he was a Traveling Fellow at Swarthmore College and the University of Chicago. In 1930-31 he was a Harrison Fellow at the University of Pennsylvania. He also was a Fellow of Medicine for the National Research Council; John Hopkins Medical School and Department of Embryology, Carnegie Institute of Washington, Baltimore, Maryland, in 1931-32. During 1937-38 he was a Guggenheim Fellow at the University of Rochester, School of Medicine and Dentistry.

An international flavor is given to the list of lecturers by **DR. DEMETRIO SODI-PALLARES**, Chief Professor of Cardiovascular Clinics, School of Medicine at the University of Mexico, and **DR. JOSE QUIROZ**, Professor of Ophthalmology, National School of Medicine, both from Mexico City.

Dr. Sodi-Pallares, internationally known for his work in the field of cardiovascular diseases, has given postgraduate electrocardiography courses in several cities of the United States and in Central and South American countries. In 1952 he participated, by special invitation, in the Electrocardiography Symposium organized by the American Medical Association in Chicago, Ill. He was invited also to give lectures in the New York Academy of Sciences in 1956. Since 1944 he has given two electrocardiographic courses each year at the National Institute of Cardiology in Mexico City.

Dr. Sodi-Pallares holds active memberships in several scientific organizations, and is an honorary member of many others. He was the first honorary member of the Texas Heart Association. He is also a Fellow of the American College of Physicians, the American College of Cardiology, and an Honorary Fellow of the American

Chest Physicians.

Dr. Sodi-Pallares has published approximately 120 original works on electrocardiography, mainly in the Archivos del Instituto de Cardiologia de Mexico, the American Heart Journal and Folia Clinica International. His book, "Nuevas Bases de la Electrocardiografia," was published in 1946 and reprinted in 1949 and 1951, with the first English edition published in 1956.

Dr. Sodi-Pallares is a member of the Editorial Boards of the American Heart Journal, Folia Clinica Internacional, The American Journal of Cardiology, and Ar-

chivos del Instituto de Cardiologia de Mexico.

In addition to his many duties and extra-curricular activities, Dr. Sodi-Pallares has served as a member of the Board of Examiners of the School of Medicine, National University of Mexico, since 1956.

He is a native of Mexico, is married and has six

children

Dr. Quiroz, who received the M.D. degree from the National School of Medicine, is well known for his work in the field of Ophthalmology and holds memberships in the Mexican Society of Ophthalmology and the National Academy of Medicine.

To further his studies in his chosen field, Dr. Quiroz attended the Presbyterian Medical Center, New York, for Postgraduate Studies in the Eye Institute. He also took special studies in the National School of Medicine and serves as a Professor of Postgraduate Courses in Ophthalmology at the School. He has spent ten years in research in Hypertensive and Diabetic Retinopathies.

Dr. Quiroz has been named Ophthalmologist of the National Institute of Cardiology, Mexico City, Mexico, and also serves in the same capacity for the National

Institute of Nutrition.

MELVIN H. KNISELY, Ph.D., Chairman of the Department of Anatomy, Medical College of South Carolina, at Charleston, was born in Hillman, Michigan. He received the A.B. degree in 1927 from Albion College at Albion, Michigan, and in 1935 he was awarded the Ph.D. degree by the University of Chicago.

Dr. Knisely has an impressive background of teaching experience. During his undergraduate study at Albion College he assisted in all courses of Zoology, Botany and Bacteriology. Following his graduation, he was an in-

structor of Physics at the Bessemer (Michigan) High School. During 1937 to 1945 he was an Assistant Professor of Anatomy at the University of Chicago. He was loaned for a two-year period (1940-42) by the University of Chicago to the University of Tennessee to do special research on the pathologic physiology of malaria. In 1945 he was promoted to an Associate Professor of Anatomy at the University of Chicago, and in 1948 he assumed his present duties as Chairman of the Department of Anatomy, Medical College of South Carolina.

During a three year period, 1934-1937, Dr. Knisely was a Fellow of the General Education Board of the Rockefeller Foundation; he was a special student in Anatomy under the late Professor Robert R. Bensley in the Department of Anatomy, University of Chicago, and, later, was a special student in Physiology under the late Professor August Krogh, University of Copenhagen, Departs

Dr. Knisely's interest in his field of medicine is evidenced by his active memberships in several scientific organizations. These include the American Association of Anatomists, the American Society of Zoologists, the American Physiological Society, and the Association of American Medical Colleges. He also is a charter member of the American and the European Microcirculatory Conferences.

Completing the list is **DR. STUART HARK-NESS**, Clinical Professor of Medicine at the College of Osteopathic Medicine and Surgery, and Chairman of the Department of Medicine at Des Moines General Hospital.

Dr. Harkness, a native of Pennsylvania, received the Doctor of Osteopathy degree from the Philadelphia College of Osteopathy in 1938, and came to Des Moines in 1949.

As an active worker in the field of osteopathic medicine, he is the recipient of several honors and appointments. He became a Diplomate of the American Osteopathic Board of Internal Medicine in 1948, and a Fellow (Honorary) of the American College of Osteopathic Internists in 1956. He has served also as Secretary-Treasurer of these two groups. He is a past president of the Polk County (Iowa) Society of Osteopathic Physicians and Surgeons; a member of the Iowa Society of Osteopathic Physicians and Surgeons and of the American Osteopathic Association.

Dr. Harkness, interested in the work of the voluntary health agencies, has been made a Director at Large for the Iowa Heart Association, and is a Member of the Council on Clinical Cardiology of the American Heart Association.

Included among his publications are Advances In The Diagnosis And Treatment of Neoplastic Disease (April 1952, Journal of the AOA); Modern Cancer Education (Dec. 1952, Journal of the AOA); The Responsibility of The Hospital Staff In Iatrogenic Morbidity And Mortality, 1956; and Chest Pain (Jan. 1963, D.O.).

Dr. Harkness' paper, CLINICAL INVESTIGATIONS OF PHENETHYLBIGUANIDE (DBI), describing the results of his work on a research project sponsored by the United States Vitamin and Pharmaceutical Corporation, Arlington-Fink Laboratories, was published in the March 1961 issue of The Journal of the AOA.

### COST CHART

|  | Double           | Single                                 | The above prices include:   |
|--|------------------|--|---|
| From   | (Per Person)     | (Per Person)                           | (1) Round Trip Air Transportation from Port of Embarkation  |
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| MIAMI (via N.Y.) OMAHA (via Chicago) ST. LOUIS (via Chicago) | 402.99           | 468.93<br>423.99<br>402.40             | Reservations for Accommodations at the Hotel Chantecler, Transportation, and Registration may be obtained from:   |
| SEATTLE (via Vancouver) L.A. & FRISCO (via Chicago) TULSA    | 482.35<br>580.52 | 503.35<br>601.52<br>485.67             | Verne J. Wilson, D.O.<br>1347 Capitol Ave.<br>Des Moines, Iowa 50316  |
|  |                  |  |   |

### 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).

### **PROGRAM**

# SECOND INTERNATIONAL CARDIOVASCULAR CONFERENCE

### Monday, June 8

- 8:30 A.M. "The Action of Polarizing Solution on the Cardiac Muscle Fiber Contraction at the Center of Acute Myocardial Infarction"—Demetrio Sodi-Pallares, M.D.
- 9:15 A.M. "Endocrine and Metabolic Aspects of Atherosclerosis"—Stuart Harkness, D.O.
- 10:00 A.M. COFFEE
- 10:30 A.M. "Implications of Blood Flow Redistribution in Occlusive Vascular Diseases"—Chester Hyman, Ph.D.
- 11:15 A.M. "Pathologic Physiology Following Severe Burns"—Melvin Knisley, Ph.D.
- 12:00 Noon "Quantitative Evaluation of Cutaneous Blood Vessel Reactivity; Methods, Seasonal Variations and Physiological Sensitivity"—S.R.M. Reynolds, Ph.D., D.Sc.

### Tuesday, June 9

- 8:30 A.M. "Pathophysiology of Peripheral Blood Vessels in Collagen Diseases"—Stuart Harkness, D.O.
- 9:15 A.M. "Hypertensive Retinopathy"—Jose Antonio Quiroz, M.D.
- 10:00 A.M. COFFEE
- 10:30 A.M. "Cutaneous Blood Vessel Reactivity; Topographic and Age Changes and the Effects of Steriod Hormones"—S.R.M. Reynolds, Ph.D., D. Sc.
- 11:15 A.M. "The Relation of Structure to Function of the Arterial Wall"—Donald F. M. Bunce, II, Ph.D., F.A.C.A.
- 12:00 Noon "Lymphatic Drainage and Tissue Blood Flow"—Chester Hyman, Ph.D.

### Wednesday, June 10

- 8:30 A.M. "Diabetic Retinopathy"—Jose Antonio Quiroz, M.D.
- 9:15 A.M. "Settling of Sludge During Life"—Melvin Knisley, Ph.D.
- 10:00 A.M. COFFEE
- 10:30 A.M. "Influence of Certain Physiologic and Pathologic Mechanisms on the Arterial Wall In Vivo"—Donald F. M. Bunce, II, Ph.D., F.A.C.A.
- 11:15 A.M. "The Pulmonary Circulation Before and After Birth; Morphological and Functional Correlations" S.R.M. Reynolds, Ph.D., D.Sc.
- 12:00 Noon "The Polarizing Treatment of Acute Myocardial Infarction"— Demetrio Sodi-Pallares, M.D.

### Thursday, June 11

- 8:30 A.M. "The Basis of Homeostatic Control of Cardiovascular Activities; The Role of Sensory Input"—S. R. M. Reynolds, Ph.D., D.Sc.
- 9:15 A.M. "Stress, Calciphylaxis and Cardiac Disease"—Hans Selye, M.D.
- 10:00 A.M. COFFEE
- 10:30 A.M. ROUND TABLE

# Pastoral Psychology Course

Seventeen ministers from the Greater Des Moines Ministerial Association enrolled on February 4 at COMS for the first semester of a three-year Pastoral Psychology course embracing mental health and religion.

The course was devised by Dr. Erle Fitz, chairman of the Department of Psychiatry, and his assistant, Professor Charles Palmgren, who recognize the need for a more productive liaison between those in Psychiatry and the counseling clergy.

Prior to offering the course, Dr. Fitz and Mr. Palmgren met with officers of the ministerial association to discuss the problems that seem to separate both groups. Different points of view were discussed which brought into focus the facts that goals were similar and that much of the misunderstanding was of a conceptual nature. The ministers agreed that there is a need for further education concerning manifestations and indications for referral. They also agreed that additional work in the area of theory as related to the various schools of psychiatric thought would do much to clarify the tendency to misinterpret the aims and methods of the Psychiatrist. Dr. Fitz, in turn, expressed the need for the Psychiatrist to know more about the spiritual side of man-this being a facet of man's totality long evaded.

The Pastoral Psychology course offered by the Department of Psychiatry should do much to improve communication between two disciplines that are dedicated to the task of helping man become more of what he should be.

Thus, COMS joins such groups as the National Academy of Religion and Mental Health and the Society of Existential Psychology and Psychiatry in their efforts to bridge a chasm that has existed far too long.

The denominational affiliations of the ministers enrolled in the Pastoral Psychology course include United Church of Christ (1); United Presbyterian (4); Lutheran (3); Methodist (2); Jewish (1); Baptist (2); Evangelical United Brethern (1); Disciple of Christ (1); First Church of God (1) and Unitarian (1).

# **ANESTHESIOLOGY:**



# The growing role of the anesthesiologist in the modern hospital is increasing the horizon of both surgery and medicine.

Six-thirty a.m. The first half light of dawn is announcing a new day. The hospital is stirring to action after a night of watchful vigilance. Soon the day nursing staff will take over the duties of those who have kept the night watch.

Already the lights are on in the surgical suite. The anesthesia personnel is putting its house in order to meet the needs of another day in surgery. Each piece of equipment is being tested and readied. The breathing tubes, masks, and drugs must be close at hand and ready for use.

Now the surgical staff is quietly and efficiently assembling the packs of sterile instruments and drapes, and equipment necessary for the first surgery of the day. In the surgery suite everything is tailored to meet the needs of the patient. The anesthesiologist has reviewed the patient's medical history, the findings of the physical examination, and the results of the various X-ray and laboratory tests recorded on the patient's chart. He has been particularly interested in the history of previous anesthetics, diseases, and abnormalities of the respiratory system, heart and circulation. With this knowledge (and patient's permission), he will select the safest anesthesia for his patient and one best suited to this particular operation.

The operating room team is now joined by the surgeon, his resident, and several fourth-year medical students serving their hospital clerkship. These students are following the course of all students of medicine since the beginning of medical history—that of observing, assisting, and learning from the practicing physician. This morning one will scrub in and help at the table; the others will observe and help the anesthesiologist.

The chain of events bringing the patient to the operating room began the evening before with a personal visit from the anesthesiologist and the ever-present student. The anesthesiologist answers the patient's questions, and tries to allay his apprehensions. Reassurance of the patient is one function of the anesthesiologist and marks one of the most important advances in anesthetic technique. This is particularly important with children as they require especially skillful handling and reassurance.

During the operation, the anesthesiologist must be alert for changes in the patient's condition that indicate danger. He must constantly check blood pressure, pulse, and respiration. The anesthesiologist is no longer concerned simply with eliminating pain. He is prepared to breathe for the patient artificially, to feed him intravenously, to treat him for shock if necessary. He must

be diagnostician and therapist, and his diagnosis often must be instantaneous and followed by immediate and accurate therapy.

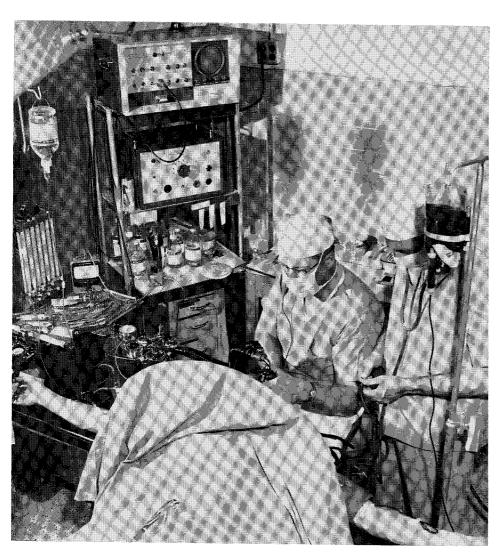
The last phase of observation of the patient goes on in the post-anesthesia "recovery room." Many lives have been saved by the concentration of all the immediate post-operative and post-anesthetic problems in one area under the care of the anesthesiologist and specially-trained nursing personnel whose sole responsibility is the care of the patient in the immediate post-operative period. The recovery room has simplified and made safer the care of the patient through the oftentimes critical immediate post-operative period.

In recent years the anesthesiologist has found his responsibilities broadening and his duties increasing. No longer is his work confined to the operating theatre and the delivery room. The anesthesiologist's background as a physician and special training in the many fields relating to the practice of his specialty have prepared him to take his place as a respiratory physiologist and an applied pharmacologist.

Dr. Joseph E. Prior, Assistant Professor of Anesthesiology, is chairman of the Department of Anesthesiology at College Hospital. Dr. Prior's staff includes Mrs. Elsie Farris, C.R.N.A. (Certified Registered Nurse Anesthetist), Mr. Ed Tate, surgical orderly and inhalation therapist's technician, and Mrs. M. Loyd, R.N., supervisor of the Post-Anesthesia Recovery Room.

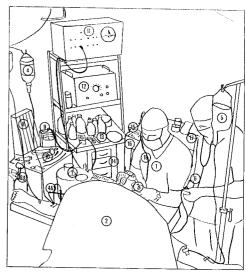
Under the guidance of Dr. Prior and his staff, the student at COMS serving his hospital clerkship undergoes his orientation in anesthesiology. A broad, practical education is his during his hospital clerkship. The anesthesia duty offers him experience in the preparation of the patient in and for the operating room, following his progress in the post-anesthesia recovery room, writing orders for his care and medication. During his busy working day he observes the administration of anesthesia in the delivery room, as well as the major and minor surgery. Observing and assisting in spinal puncture procedures, bone marrow trephines, or administering blood gives the student experience that can be gained in no other way. As the osteopathic student discharges his hospital duties he is able to see the application of his basic knowledge of anatomy, physiology, and pharmacology. By working with physicians, such as Dr. Prior, during his hospital clerkship, he gains the knowledge and techniques that will be invaluable to him when, in the immediate future, he must accept the responsibility for the care and treatment of the patients in his own practice.

Anesthesiology has crossed the threshold of a new scientific era in its second century of practice. Since the fateful day of October 16, 1846, when a Boston dentist, William T. G. Morton, first deadened his patient's tooth for an extraction, the one time turbulent road of progress for anesthesia has indeed reached a significant point in medical history. With the successes of cardiac surgery, organ transplantation, chest and abdominal surgery, the demands for improved anesthetic methods have increased. The anesthesiologist has met this challenge and, with the surgeon, continues to meet the needs of medical progress.



The anesthesiologist seated at the head of the operating table is surrounded by the tools of his art. The various instruments, monitors, and anesthesia controls are all within his arm's reach. Because of the improvement of the anesthetic agents, electronic monitoring devices and, most important, the knowledge and skill of the anesthesiologist, the patient may expect to be treated surgically for problems that would have been impossible to undertake twenty years ago.

Dr. Prior accompanied by two fourth-year students makes a preanesthesia visit to a patient. He discusses the patient's anesthesia and answers his questions at this time.



- Anesthesiologist and student.
- Anestnesiologist and student.
  Patient.
  Inhalation anesthesia with mask.
  Infusion solution—5% dextrose in ¼ strength normal saline, muscle relaxant in 5% d/¼ NS.
  Pentothal injection-site for induction incorporated

- in infusion system.

  Whole blood infusion.

  Blood pressure, pulse, respiration recorded every 5
- Anesthetic gas circuit from which patient breathes. Flow meters that deliver desired percentage of
- anesthesia gases.

  8A. Tanks with gauges for the supply of anesthesia
- gases. Temperature monitor via esophageal and/or rectal
- electrodes. Laryngoscope, intratracheal tubes and connectors, anesthesia jelly, pharyngeal forceps, syringe and forceps for cuff inflation, intratracheal whistle
- tester. Electrodyne PMS-5 (Cardioscope, monitor, cardiac 11.

- Cardiac defibrillator.

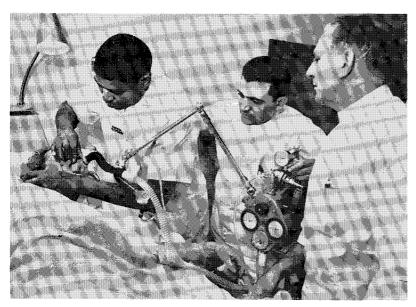
  Extra infusion solutions, blood, blood warmer, gas anesthesia dosage calculator.

  Storage for sterile cardiac internal electrodes, direct defibrillator electrodes, and continuous ECG connectors. connectors.
- Anesthesia record. Cabinet--emergence
- Cabinet—emergency and therapeutic drugs and miscellaneous anesthetic equipment and acces-
- Cardiac emergency drugs—sterile tracheostomy set with sterile knife.
  Precordial chest monitor direct to anesthesiologist's ear.





Students being shown a method of oral intubation in surgery during induction of anesthesia and assisting in properly placing the tube.



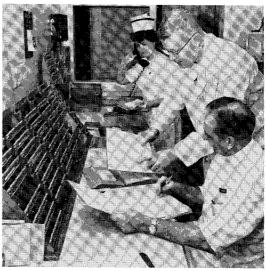
Mr. Ed Tate, inhalation therapist's technician, demonstrates the use of intermittent positive-pressure breathing apparatus for therapy.



Mrs. Elsie Fariss, C.R.N.A., makes notes on the pediatric patient's chart of the anesthesia just administered. The rectal installation of sodium surital in the pediatric ward is used for pre-induction before tonsillectomy.



Mrs. Maxine Loyd, R.N., supervisor of the P.A.R. room, checks post-surgical patient with Mrs. Shirley Eulberg, R.N., Director of Nursing.



Recording the evaluation of the patient before the pre-anesthesia visit. Many records are kept concerning the patient's progress during his hospitalization.

A student on anesthesia service during his hospital clerkship administers anesthesia to a patient in the delivery room under the direction of the anesthesiologist, Dr. Prior.



# **Nurses Complete Courses**

Seventeen members of the College Hospital Nursing Services of COMS were awarded certificates on Wednesday, February 5, after completing the American Red Cross Standard First Aid Course and also qualifying for the Medical Self-Help Training Program diplomas, the latter sponsored by the Polk County Civil Defense Committee.

The First Aid Course was given as part of the inservice education program for the nursing staff started three years ago by Mrs. Shirley Eulberg, Director of Nursing. When summarizing the importance of the inservice program, Mrs. Eulberg said, "We feel that it has established a nice rapport between the professional and non-professional students. We are on an equal basis when it comes to learning something foreign to us. Also we all experienced a real "lift" from each other's enthusiasm."

At the suggestion of Dr. Marshall E. Lowry, COMS Clinical Instructor in Physical Diagnosis and Clinical Lecturer in Osteopathic Principles and Techniques, the course was extended to include the Medical Self-Help Training Program. He stated, "As Director of Civil Defense for the City of West Des Moines, I well understand the need for such training. In the event of any disaster the civilian population will look to anyone in the medical profession for guidance and care."

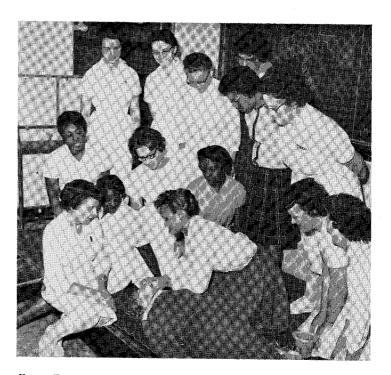
Those who received diplomas from the Polk County Civil Defense Committee and also certificates from the American Red Cross were Mesdames Gladyce Lage, Wester McCall, Mary Guffey, Grace Klemme, Maxine Loyd, Nancy Vargo, Shirley Eulberg, Jessica Moreno, Phyllis Mercer, Hazel Thomas and Miss Jane Ellen Potter

Those awarded certificates only were Mesdames Pat Collier, Rosemary Baker, Jeanne Brownlee, Oradell Henry and Miss Patricia Fitzpatrick. Virginia Hutchins was awarded a diploma.

WE ARE INTERESTED in knowing how many of our COMS Alumni are serving as members of the Boards of Directors (or in any other capacity) for voluntary health agencies. Please let the LOG BOOK Alumni Editor know the office you hold and the name of the agency.

A Christmas Coffee was the "THANK YOU" from the College Hospital Guild to staff members of the Hospital, Clinic and College for their help during the three years the Guild has been active.

Members of the Guild Coffee Committee ready to serve refreshments are (left to right) Mesdames Paul James, Sr., Frank McClurg, Ron Lyon, Gary Lenhart, Alan Hukle and Richard Long.

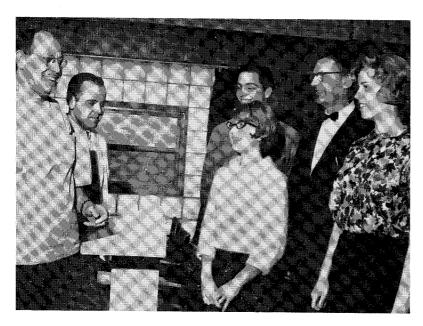


Front Row: Mrs. Shirley Eulberg, R.N.; Oradell Henry; Mrs. Nyla Williams, R.N.; Phyllis Mercer; Mary Guffey. Second Row: Wester McCall; Jane Potter; Rosemary Baker, R.N. Third Row: Nancy Vargo, R.N.; Patricia Fitzpatrick, L.P.N.; Gladyce Lage; Hazel Thomas; Grace Klemme, L.R.N. Fourth Row: Jeanne Brownlee, R.N. Missing: Maxine Loyd, R.N.; Jessica Moreno.





Members of the COMS Students' Wives Club look over folders from Mexico illustrating the area serviced by the DOCARE physicians. Front Row: (left to right) Mesdames Gloria De Battista, Rochelle Lieberman, Maryl Podolsky, Nancy Alway. Second Row (left to right) Mesdames Elinor Feldman, Evelyn Sims and Judy Volk.



Dr. Byron Laycock, chairman of the Department of Physical Medicine and Rehabilitation, and student doctor Robert Komer are shown with members of the Lincoln High School Biology class (Des Moines)—Greg Blanchard, Nancy Peterson, Virginia Staley, and Edward Kern, Instructor—during a recent tour of the College and Clinic.

# **DOCARE**

At the January meeting of the COMS Students' Wives Club, Dr. James Lott, Clarion, Iowa, a member of DOCARE, showed the film "Doctors To The Stone Age" and described in detail the work of the doctors as they bring health services to the Tarahumara Indians of Mexico.

Dr. Lott also emphasized the appeal made by DOCARE's president and founder, Dr. Ernest E. Allaby, Denver, Colorado, for hospital supplies and equipment of all types, regardless of condition, so long as they are useable.

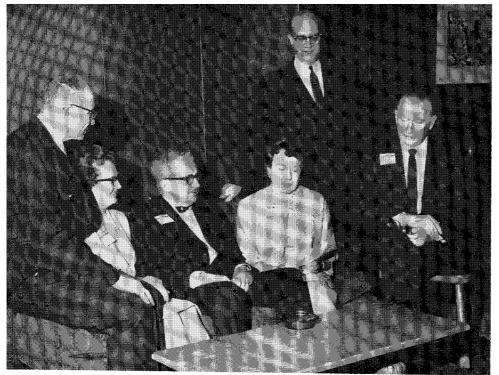
DOCARE hopes to establish a 200-bed hospital for the disease-ridden Tarahumara Indians in the remote village of Sisoguichi, Mexico. The Atchison, Topeka and Santa Fe Railroad has volunteered use of its rolling stock to the Mexican border at El Paso, Texas. The Mexican Government has authorized the project. All equipment should be sent to DOCARE, 1040 East Colfax Avenue, Denver, Colorado, before April 1—the target date.

Also at the Club's January meeting the members voted to take a collection at each meeting to support an Indian girl, adopted through DOCARE. Father Verplancken, of the Tarahumara Mission, Mexico, arranged with Mrs. Nancy Alway, first vice president of the Club, for the adoption.

# 1963 Christmas Seal Campaign Report

"This year's Christmas Seal Campaign at COMS brought in a grand total of \$1520.44 as compared to last year's total of \$1575.00. The total number of contributors this year was 289 in response to 2,025 seal packets which were mailed out. Sigma Sigma Phi fraternity wishes to thank all of the students and the Students' Wives Club for their cooperation. Thanks are in order for all alumni and friends of the profession as well as the administration, faculty and employees of C.O.M.S. The S e a l Campaign was brought to a close with the annual S.S.P. Christmas party. This year's top salesmen were Harlen Hunter, Richard Hill and James Hospodarsky."

JAMES SOSNOWSKI Chairman, 1963 Christmas Seal Campaign



The second career-guidance program in the 1963-64 series, held at the Des Moines Club in Des Moines on January 30, was attended by approximately 150 high school counselors and principals and college guidance personnel. The programs are sponsored annually by the Iowa Society of Osteopathic Physicians and Surgeons. Shown are (left to right) Dr. H. M. Patterson, Mediapolis, Iowa, president of the Iowa Society of Osteopathic Physicians and Surgeons; Mrs. Ione T. Baal, supervisor of Guidance in the Des Moines Public Schools; Dr. John Agnew, chairman of the Iowa Society Counseling Committee; Mrs. Bernice Wilson, director of COMS Public Relations Department; Dr. Merlyn McLaughlin, COMS president and featured speaker on the program; and Dr. John Harris (standing), superintendent of Des Moines Public Schools.



# ACOS Sponsors Postgraduate Course

The Second Annual Postgraduate Course in Surgery, sponsored by the American College of Osteopathic Surgeons, will be held April 13-25 at the Americana Inn, Des Plaines, Illinois (suburban Chicago). The inn is close by Chicago's O'Hare Field, and the Northwest and Tri-State Tollways.

The curriculum has been developed to furnish more than 100 clock hours in the basic sciences and their application to modern day practice of surgery, to surgical complications, and to the diagnosis and management of advanced clinical surgical cases.

The faculty will include osteopathic surgeons and osteopathic specialists in other fields, and other scientists who are members of the faculty at the Chicago College of Osteopathy. . . all noted for their teaching abilities. Also included on the faculty will be E. Richard Halden, M.D., Medical Director, Carter Blood Center, Fort Worth, Texas, a member of the faculty in 1963 and Harry F. Weisberg, M.D., Chicago. Dr. Weisberg is the author of many articles published in scientific periodicals and the book entitled WATER, ELECTROLYTES AND FLUID BALANCE.

Inquiries and requests for enrollment forms should be mailed to Dr. Charles L. Ballinger, ACOS Administrative Office, P.O. Box 40, Coral Gables, Florida 33134.

Shown are (left to right) Drs. Milton Dakovich, J. R. McNerney, Charles Martin and Robert Kreamer observing as Dr. Keith Simpson tests student doctor David Mac using the new Kinemometer for Achilles reflex testing. On the floor beside Dr. Simpson is a Photomotograph to be used in the same testing program.

Dr. Simpson, describing the machines, pointed out that "It is now known that there is a direct relationship between thyroid function and the duration of the Achilles tendon reflex. This can be measured with either of these machines, thus providing the physician with an immediate index of the patient's thyroid function."

These machines are being evaluated in College Clinic, Internal Medicine Department, and their accuracy compared with the well-known thyroid function tests.

# **Placement Service**

Lowell Fullmer, Superintendent of Schools, Peterson, Iowa, informs us there is an opening at Peterson for an osteopathic physician. A modern, almost new, six room office is available with rent free for six months. Also available for rent is an almost new home. If interested, contact Mr. Fullmer or any member of the Peterson Commercial Club.

Dr. Taylor Hall, 6251 Airport Road, El Paso, Texas, writes that, for health reasons, it is necessary that he dispose of his practice which he describes: "Firstclass equipment and a beautiful office equipped for minor surgery valued at approximately \$12,000, will be disposed of at very low cost. All the equipment is in A-one condition, looks almost new, and is all modern made by Bitcher, except for the Ritter hydraulic convertible examining table and spinalator. The office consists of a waiting room, secretary's office, hall, and consultation office, all carpeted wall to wall. The office is located in the eastern section of El Paso and is near the International Airport. This section of El Paso is the fastest and most modern growing portion of El Paso. Four modern osteopathic hospitals are within a fifteen to thirty minute drive of the office.

The following comes from C. P. Lewis, Britt, Iowa: "Dr. L. A. Stoner (D.O.) who has practiced here for many years has retired. I feel that there is a good opening for a young man who is looking for a location. There is one chiropractor

and three M.D.'s here. We have a 32-bed county hospital only 5-6 years old. Dr. Stoner occupied offices above my store all the time he was here. The office rent is very reasonable."

Vernon Ostrom, President, the Evansville Commercial Club, Evansville, Minnesota, writes that there is a need for an osteopathic physician at Evansville. A clinic building, recently constructed and partially furnished, is available. A dentist occupies one-half the building. The community is in a fine agricultural area and is approximately 165 miles from the Twin Cities. For complete information contact Mr. Ostrom.

D. T. Ryan, Optometrist, 540 E. Grand Avenue, Beloit, Wisconsin, writes that ground floor offices, recently vacated by an osteopathic physician because of health, are available in Beloit. No other osteopathic physician is practicing in this city of 40,000 population. Write to Mr. Ryan for further information.

Wichita, Kansas: An ideal facility for three to six osteopathic physicians is available in this growing city of nearly 300,000 population. It includes a new and modern one-story Medical Clinic building containing approximately 3,000 sq. ft., with seven dressing rooms, thirteen treatment rooms, eight lavatories and three toilets.

The brick structure has many built-ins, an inter-com system, carpeted reception room with dark mirrored ceiling, a lounge, X-ray room, dark room and Air Conditioning. The hexagonal shaped building with an efficient floor plan is on a lot, 97 by 150 feet, which is black-topped and striped for ample parking. It is near the proposed site of a new Osteopathic Hospital to be completed this year. Financing on a favorable basis can be arranged for responsible parties.

For more information write to J. L. Rader, L. N. Lambertz Company, 323 West Murdock, Wichita, Kansas.

Joliet, Illinois, offers an excellent opportunity for an osteopathic physician. Estimated population of city is 80,000, with as many more in outlying areas. For further information write to Nora Dunn, 224 Youngs Ave., Joliet, Illinois.

Wyoming, Iowa, with its large and prosperous rural area, is in need of a physician since its only doctor (M.D.) recently passed away. An office with modern equipment is available either for rent or for sale. The services of an experienced nurse also are available if desired. Former doctor's widow will meet any reasonable offer more than half way and will open books and records to qualified inquirer. Wyoming has good schools, a bank, an excellent druggist, a chiropractor, dentist, veterinarian and attorney. The city is located on a main paved highway between Chicago and Des Moines. Rural roads are good, but few house calls are expected of the physician. For further information write to R. L. Orth, Cashier, Citizens State Bank, Wyoming, Iowa.

Dr. Elizabeth Burrows, chairman of the Department of Obstetrics and Gynecology, attended the Postgraduate Course in Obstetrics and Gynecology held on January 21 and 22, at the College of Medicine, Iowa City, Iowa. Sponsoring groups included the Department of Obstetrics and Gynecology of the State University of Iowa, College of Medicine; the Iowa Obstetrical and Gynecology Society; and the Division of Maternal and Child Health of the Iowa State De-

Dr. Mark Goldie, associate professor in Physiology, spoke to the Kent County Society of Osteopathic Physicians and Surgeons at the group's December meeting in Grand Rapids, Michigan. His remarks concerned the increasing attention that medical educators are paying to efforts designed to widen the outlook of physicians, especially to viewing man in his entirety. Dr. Goldie is pursuing this objective at COMS by teaching a course in Human Ecology.

partment of Health.

**Dr. Robert Ho**, chairman of the Department of Orthopedics, was the guest speaker at the January meeting of the Polk County Society of Osteopathic Physicians and Surgeons. He spoke about "Low Back Problems and Rehabilitation Medicine."

# Faculty Notes

**Dr. Erle Fitz,** chairman of the Department of Psychiatry, addressed the Des Moines (Ia.) Exchange Club at the group's January meeting. He spoke on "New Concepts in Psychiatry."

Also in January, Dr. Fitz lectured to 200 students of the Des Moines East High School on the subject "Teen-Age Problems and the Difference Between Love and Need."

Dr. Joseph Prior, chairman of the Department of Anesthesia, discussed the "Do's and Don't's of Office Anesthesia" at the seminar of the Iowa Division of the College of Osteopathic General Practitioners held in Des Moines in January.

Dr. Byron Laycock, chairman of the COMS Department of Physical Medicine and Rehabilitation, will be a program participant at the annual meeting of the Michigan Association of Osteopathic Physicians and Surgeons to be held at Detroit, April 28 and 29.

Dr. Laycock, a well-known and popular speaker in osteopathic circles, has been with the COMS Physical Medicine and Rehabilitation department since 1940. He graduated from the Kansas City College of Osteopathy in 1937, and has lectured and given demonstrations at postgraduate courses throughout the nation and abroad.

Dr. Ronald K. Woods, associate professor of Surgery at COMS, attended meetings of the National Board of Medical Examiners held in Chicago, February 7-9. Dr. Woods is a member of the Iowa Board of Medical Examiners.

**Dr. Merlyn McLaughlin,** COMS President, was the principal speaker at a series of career guidance programs presented to Iowa high school principals and counselors and college guidance personnel and sponsored by the Iowa Society of Osteopathic Physicians and Surgeons. Dr. McLaughlin spoke about the need for young people in medical careers. He presented up-to-date information about the medical profession in general and the osteopathic profession in particular, and outlined the requirements for admission to medical schools.

Programs were presented at Davenport, December 16; Des Moines, January 30; Mason City, February 13, and Storm Lake, February 20.

Dr. McLaughlin spoke at another career-guidance dinner meeting held in Larned, Kansas, March 4.

He also addressed the Iroquois County Education Association's Winter Institute meetings at Watseka, Illinois, February 28. He spoke on "Education for the Aerospace Age."

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

Alvira Lunsford, Alumni Editor

Dr. Victor J. Sperling, Avon Lake, Ohio, died suddenly on November 27, in Avon Lake. Dr. Sperling, a 1941 graduate of the College of Osteopathic Medicine and Surgery, was a member of the Bay View Hospital staff at Bay Village and attended Western Reserve University in Cleveland.

Dr. Sperling served as a councilman for Amelia, Ohio, where he formerly practiced, and was physician for the Clermont County Home. He was a member of the Lions Club, Psi Sigma Alpha, the Methodist Church, and local, state and national osteopathic associations.

Dr. Francis D. Rustad, Greenville, Ia., about 60, died in a fire at his home which started about midnight on Sunday, December 15. Dr. Rustad was alone at the time. His wife, who had been ill, was at the home of a son, Michael, at Laurens.

He is survived by his wife, two sons, Michael and John, and one daughter, Mrs. Charles Wilson of Dickens, Iowa.

Dr. Rustad was a 1928 graduate of the College of Osteopathic Medicine and Surgery.

Dr. John Joseph Rusina, Westminster, Colo., died in a car accident when slippery pavement caused his car to slide into a telephone pole early Thursday morning, December 12. Dr. Rusina was on an emergency call at the time of the accident.

A native of Joliet, Illinois, Dr. Rusina took his premedical training at St. Joseph's College, Rensselaer, Ind., then enrolled at the College of Osteopathic Medicine and Surgery and was graduated with the class of 1961. He interned at Rocky Mountain Hospital in Denver, Colo., and at the time of his death he was operating a medical clinic with his associate, Dr. Andrew J. Martin, a 1952 graduate of COMS.

Dr. Rusina is survived by his parents, John C. and Catherine Dumovic Rusina, Joliet, Ill., two brothers, Donald and Fred, and his maternal grandparents, Mr. and Mrs. Joseph Gregorich, all of Joliet.

Funera services were held on Monday, December 15, at the Cathedral of St. Raymond Nonnatus at Joliet, and burial was in Resurrection Cemetery.

1903

From Mrs. Phillip Owens, 306 W. Franklin St., Portage, Wis., comes the following letter: Gentlemen:
On behalf of my father, Dr. J. F. Atkinson, I thank you very much for the honorary life membership that has been awarded to him. It has been framed and is where he can see it easily. It came shortly after his 91st birthday. He is very proud of the recognition granted to him. He says the hardest work he has ever done is doing nothing daily as is now his lot. However, he is glad to feel as well as he does and to be able to eat and sleep normally. Thank you from his family also.

Sincerely,
Mrs. Phillip Owens.

1921

Dr. Hosea B. Willard, Davenport, Ia., has been named a member of the American College of Osteopathic Surgeons.

1924

Dr. Earl Weygandt, Joplin, Mo., was granted a Life Membership in the Missouri Association of Osteopathic Physicians and Surgeons during recent meetings of the Southwest district of the Associa-

meetings of the Southwest district of the Association.

Dr. Weygandt also has been named President
of the new Joplin General Hospital which was
dedicated on September 15, 1963.

Dr. S. H. Leibov, St. Louis, Mo., attended
the AOA Committee on Hospitals meetings held
in the Central Office in Chicago, November 1 and
2. Dr. Leibov represented the profession at large.
For several years Dr. Leibov was a member of
the AOA Board of Trustees.

Dr. Leibov also is currently serving as chairman of the Committee on Insurance for the
Missouri Association of Osteopathic Physicians and
Surgeons.

1925
Dr. J. Paul Leonard, Detroit, Mich., has been re-elected secretary-treasurer of the American Os-

teopathic Academy of Orthopedics. He was honored by the orthopedists when they presented him with the Knotty Cane Award in recognition of "his dedicated efforts, unlimited energies, and unquestioned loyalty to the Academy." Dr. Leonard, a founder of the AOAO, has served as secretary treasurer since 1941, except for 1952 when he became its president. He is a Fellow in ACOS, a certified orthopedic surgeon, and recipient of the Distinguished Service Certificate from both the American Osteopathic Association and the Michigan Association of Osteopathic Physicians and Surgeons.

Dr. John D. Hall. Kendallville Ind. is service.

Dr. John D. Hall, Kendallville, Ind., is serving as vice-president and chairman for District 3, of the Indiana Association of Osteopathic Physicians and Surgeons.

1926 Dr. Olaf E. Olsen, formerly of New Carlisle, Ind., is practicing at the Mecosta Memorial Osteopathic Hospital in Stanwood, Mich. Dr. and Mrs. Olsen moved to 205 Escott Street, Big Rapids, Mich., in October, 1963.

Mich., in October, 1963.

1927

Dr. Campbell A. Ward, Mt. Clemens, Mich., became an Indian "Brave" at the New Orleans meetings of the AOA when J. Mancil Fish of Tulsa, Okla., bestowed the rank on behalf of the Oklahoma Osteopathic Association. This traditional presentation, made during the President's Luncheon, by the Oklahoma association has added color and fun to conventions for many years.

Dr. Ward, AOA President-elect, attended the AOA Committee on Hospitals meetings held in the Central Office in Chicago on November 1 and 2, the meetings of the Bureau of Public Education on Health on November 23 and 24, during which the "small state" and its osteopathic future held center stage, and the annual meetings of the American College of Osteopathic Obstetricians and Gynecologists held in Detroit, Mich., February 12-19.

Dr. P. L. Park, Marietta, Ohio, was in charge of arrangements for the monthly meeting of District Nine Academy in October, 1963.

1928

Dr. L. R. Morgan, Joplin, Mo., has been named chief-of-staff for the new Joplin General Hospital which opened on September 15, 1963.

1929

The Detroit Free Press (Jan. 26, 1964) carried a story by reporter Joe Falls that describes an early-early spring training camp now in progress for two of the Detroit Tigers' pitchers.

"The early-early training camp is located in the back room of Doc Wright's Clinic—the good doctor being Russell B. Wright, Detroit, Mich., team physician for the Tigers."

Dr. Wright, also the official physician for the United States Weight Lifting Team, writes that he plans to attend the Olympics to be held in Tokio, Japan, in October, 1964.

Dr. H. I. Nesheim, Mexico, Mo., is serving as a member of the Committee on Hospitals for the Missouri Association of Osteopathic Physicians and Surgeons.

1930

Dr. M. P. Ollum, New Braunfels, Tex., attended the eighth annual Postgraduate Seminar, sponsored by the Texas State Department of Health and the Texas Association of Osteopathic Physicians and Surgeons, held in Dallas, December 6-7, 1963.

1931

Dr. Earl A. Purtzer, Scottsbluff, Neb., is serving as Executive Secretary for the Nebraska Association of Osteopathic Physicians and Surgeons.

1932

Dr. D. Olsen, Cedar Rapids, Ia., is chairman of the Program committee for the annual meeting of the American Osteopathic Academy of Sclerotherapy scheduled for June 22-24, in New York City.

Dr. Charles Naylor, Ravenna, Ohio, was elected vice-chairman of the Advisory Council on Hospital Volunteers during the November (1963) meetings of the National Osteopathic Guild Association in Chinese

Volunters of the National Osteopathic Gund ....

Chicago.
Dr. Naylor also has been named chairman of the Alumni Fund Raising Program by the board of trustees of the College of Osteopathic Medicine and Surgery.

1935

Dr. J. Milton Zimmerman, Dayton, Ohio, was invited to attend a symposium on "Dynamic Studies of Radioisotopes" held late last fall at Oak Ridge, Tenn. The symposium was sponsored

by the Oak Ridge Institute of Nuclear Studies.

Dr. Zimmerman also has been named a co-chairman for the Program Committee for the annual meeting of the American College of Osteopathic Internists, scheduled for October 5-8 at Las Vegas,

1936

Dr. T. D. Crews, Gonzales, Tex., attended the eighth annual Postgraduate Seminar, sponsored by the Texas State Department of Health and the Texas Association of Osteopathic Physicians and Surgeons, held in Dallas, December 6-7.

Dr. Allen E. Becker, Honolulu, Hawaii, president of the Hawaii Association of Osteopathic Physicians and Surgeons, presented the first sheet of 1963 Christmas Seals to Hawaii's governor John A. Burns at the start of the Seal Campaign.
Dr. C. W. Hammond, Jr., Houston, Tex., attended the eighth annual Postgraduate Seminar, sponsored by the Texas State Department of Health and the Texas Association of Osteopathic Physicians and Surgeons, held in Dallas, December 6-7.

1938

Marcus S. Gerlach, Santa Barbara, Calif., is serving as secretary-treasurer for the Western States Osteopathic Society of Proctology.

1939
Dr. Neil R. Kitehen, Detroit, Mich., continues to be a very busy person...he represented the specialty college of Internal Medicine at the AOA Committee on Hospitals meetings held at the Central Office in Chicago last November 1 and 2. Later, on December 6-7, he attended the eighth annual Postgraduate Seminar, at Dallas, sponsored by the Texas State Department of Health and the Texas Association of Osteopathic Physicians and Surgeons.

Surgeons.
Dr. Kitchen also was recently elected President of Psi Sigma Alpha Fraternity.
Dr. Clifford W. Millard, Hillsdale, Mich., has been named secretary-treasurer of the American Osteopathic Golf Association.

1940

Dr. Jean F. LeRouqe, Des Moines, Ia., is serving as chairman of the Hospital Committee of the American College of General Practitioners in Osteopathic Medicine and Surgery.

Dr. Robert Berger, Dayton, Ohio, is serving as Medical Director of Grandview Hospital at

1942

Dr. L. E. Stiles, Carl Junction, Mo., and Drs. R. A. Payne and M. W. Wheelan, both of Joplin, Mo., are staff members of the new Joplin General Hospital which was dedicated September

General Hospital which was dedicated September 15, 1963.

Dr. Stiles also is serving as a member of the Committee on Insurance for the Missouri Association of Osteopathic Physicians and Surgeons.

Dr. James N. Fox. Dayton, Ohio, discussed "Roentgen Signs in Pulmonary Emphysema" at the American Osteopathic Association Clinical Assembly in St. Louis, Mo.

Dr. Fox also presented the motion picture "American Doctor" at a fall meeting of the Southern Hills Lions Club in Dayton.

1943

Dr. Carl C. Waterbury, Des Moines, Ia., President of the American College of Osteopathic Obstetricians and Gynecologists, presided at the group's annual meetings held in Detroit, Mich., February 17-19.

1944

Dr. J. Scott Heatherington, Gladstone, Ore., for several months has participated as a committee member, appointed by the AOA Council of Development, to help prepare the booklet "Basic Philosophy of Osteopathy and the Contribution of the Osteopathic Profession to Health Care."

Dr. James R. Woodmansee, Beaverton, Orc., has been elected vice-president of the West Portland (Ore.) District Osteopathic Society.

Dr. W. V. Crotty, Henryetta, Okla., was elected vice-president of the American Academy of Osteopathic Surgeons at the annual Surgical Seminar held in Scottsdale, Arizona. Dr. Crotty, a member of the Academy for the past five years, was awarded the degree of "Fellow" during the Seminar. This is the highest degree awarded by the Academy.

Dr. Crotty is a member of the Henryetta Rotary Club, the Knights of Columbus, and serves on the Board of Directors at Doctor's Hospital in Okmulgee.

Dr. Hoy E. Eakle, Summersville, W. Va., has been elected second vice-president of the Psi Sigma Alpha fraternity.

1946

Dr. H. E. Hattesen, Miami Shores, Fla., was elected second vice-president of the Florida Osteopathic Medical Association during the group's annual meeting.

1949

Dr. R. B. Bunn, Mt. Enterprise, Tex., attended the eighth annual Postgraduate Seminar, sponsored by the Texas State Department of Health and the Texas Association of Osteopathic Physicians and Surgeons, in Dallas, December 6-7.

### 1950

Dr. Robert W. Johnson, Appleton, Wis., is serving as President of the Wisconsin Osteopathic Credit Union.

Dr. Harry I. Simmons, Southgate, Mich., was a participant at the annual meetings of the American College of Obstetricians and Gynecologists held at Detroit, Mich., February 17-19. He spoke on the "Problem of Extensive Venous In-

Américan College of Obstetricians and Gynecologists held at Detroit, Mich., February 17-19. He spoke on the "Problem of Extensive Venous Incompetence."

Dr. Dale Dodson, Northfield, Minn., represented the American Osteopathic Association at the National Conference on Institutionally Acquired Infections held last September at the University of Minnesota in Minneapolis. The meeting was co-sponsored by the College of Medical Sciences and the Mayo Foundation of the University, and two agencies of U. S. Public Health Service—the Communicable Disease Center and the Division of Hospital and Medical Facilities.

Dr. Dodson, a leader in osteopathic affairs, was a member of Minnesota's Governor Elmer L. Andersen's M.D.-Do. Liaison Committee which last year brought to an end the 70-year battle for equal rights in the state. He is a member of the AOA Bureau of Professional Education and is chairman of its Committee on Colleges.

Dr. Irwin A. Groff, Des Moines, Ia., is the author of the article, "A Multiple-Measurement Method of Fetal Weight Determination", which appeared in the November 1963 issue of the JOURNAL of the AOA. This paper was written during Dr. Groff's residency in diagnostic roent-genology at College Hospital, Des Moines, under the direction of Dr. Henry J. Ketman, chairman of the Department of Radiology. Dr. Groff was a recipient of a 1962 Corn Products Grant.

Dr. Theodore E. Kane, Saginaw, Mich., and Dr. Edgar J. Rennoe, Columbus, Ohio, have been named members of the American College of Osteopathic Surgeons.

Dr. Richard DeBard, Dayton, Ohio, has been named departmental representative in medicine to the Executive Staff of the Grandview Hospital to serve for the 1964 term.

Dr. John Voorhees, Oklahoma City, Okla., is serving as a member of the Board of Trustees and Chairman of the Membership Committee for the Oklahoma Osteopathic Association.

Dr. B. B. Baker, Tulsa, Okla, has been appointed one of the Deputy Medical Examiners of Tulsa County.

1952

Dr. Joseph H. Sage, Cleveland, Ohio, has been named a member of the American College of Osteopathic Surgeons.

Dr. Dale Keighley, Dayton, Ohio, attended the meeting of the Central States Proctology Society in Lima.

1953

Society in Lima.

1953

Dr. Lee J. Walker, Grand Prairie, Tex., is a co-author of the article "Erythromycin Therapy in Bacterial Infections Encountered in Office Practice," which appeared in the December 1963 issue of the Journal of the AOA.

Dr. Walker attended the eighth annual Postgraduate Seminar, sponsored by the Texas State Department of Health and the Texas Association of Osteopathic Physicians and Surgeons, held at Dallas, December 6-7.

Dr. Milton J. Dakovich, Des Moines, Ia., was elected a member of the Board of Directors of the Polk County (Ia.) Heart Council at the group's regular meeting in December 1963. Dr. Dakovich, who is serving COMS as Assistant Clinical Professor of Osteopathic Medicine, is in charge of the College Clinic Heart Station. He participated in the recent tape recording and interpretation of heart sounds of the Des Moines school children. Dr. Dakovich also works with the State Service for Crippled Children.

Dr. Paul T. Rutter, Central Point, Ore., a member of the COMS Board of Trustees, recently qualified for certification in Internal Medicine. (Our congratulations, Dr. Rutter!)

Dr. Sarah Esther Sutton, Renwick, Ia., has been named first vice-president of the Psi Sigma Alpha Fraternity.

Dr. J. Dudley Chapman, N. Madison, Ohio, was named secretary-treasurer of the Eleventh District Academy, and also is serving as chairman of the Postgraduate Affairs Committee.

Dr. Chapman attended the Board of Trustees meeting of the Obstetrical and Gynecology Society

last summer to work with the editorial board on a new book to be published by that association. He has been much in demand as a speaker by local groups. He organized a six-weeks' Free Training Program Pertaining to Childbirth. Its first meeting was held on October 17.

Dr. Chapman also was a participant on the program at the annual meetings of the American College of Osteopathic Obstetricians and Gynecologists held in Detroit, Mich., February 17-19, 1964.

Dr. Ralph C. Blackwell, Troy, Mo., has been named a member of the American College of Osteopathic Surgeons.

Dr. Leonard C. Nystrom, Mesquite, Tex., attended the eighth annual Postgraduate Seminar, sponsored by the Texas State Department of Health and the Texas Association of Osteopathic Physicians and Surgeons, held in Dallas, December 6-7.

1954

Dr. S. A. Gabriel, Dayton, Ohio, Dayton District Academy president, was one of several representing the academy at the September Officers Forum in Columbus.

Dr. Louis Eske, Dayton, Ohio, attended the meeting of the Central States Proctology Society in Lima. He also has been named secretary-treasurer for the Grandview Hospital to serve the 1964 term.

term.

Dr. J. S. Maxwell, Pontiac, Mich., is the author of the article "Multiple Primary Malignant Neoplasms" which appeared in the January 1964 issue of the Michigan Osteoparthic Journal.

Dr. Maxwell is serving as chairman of the Department of Pathology at Pontiac Osteopathic Hospital.

Dr. John T. Tilden, Lansing, Mich., has been named a member of the American College of Osteopathic Surgeons.

Dr. John S. Urse, Columbus, Ohio, has been elected to membership in the American College of Osteopathic Surgeons at the Clinical Assembly held in St. Louis, Mo.
Dr. Urse interned at Doctors Hospital in Columbus, and completed his residency there in 1960. Since that time he has been in the practice of general surgery and is a member of the Columbus Clinical Group.
Dr. Urse is married and the father of three sons.

1956

Dr. Werner E. Doberenz, Elkhart, Ind., is serving as vice-president and chairman of District 4, of the Indiana Association of Osteopathic Physicians and Surgeons.

1957

Dr. Tom L. Sefton, Dayton, Ohio, was named team physician for the Stebbins High School football team.

1958

Dr. Robert Sybert, Ravenna, Ohio, has been appointed to the Board of Directors of the Portage County Cancer Society.

Dr. George W. Koss, Seattle, Wash., sends word that in December 1963, he was designated an Aviation Medical Examiner for the Federal Aviation Agency.

Aviation Agency.

Dr. Stanley A. Ozog, Detroit, Mich., is author of the article "Course Of Pregnancy In Woman With Marked Scarring of Entire Torso", which appeared in the November, 1963, issue of the JOURNAL of the AOA.

1959
Dr. Ned Baron, Norristown, Pa., is the author of the article "The Use Of Character Structure for Better Therapeutic Results" which appeared in the January, 1964, issue of the JOURNAL OF OSTEOPATHY. Dr. Baron is a Fellow-in-Training at the Philadelphia Mental Health Clinic.

1960

Dr. Robert E. Slocum, Dallas, Tex., attended the eighth annual Postgraduate Seminar, sponsored by the Texas State Department of Health and the Texas Association of Osteopathic Physicians and Surgeons, held in Dallas, December 6-7.

1961

Dr. Richard C. Leech, Ft. Worth, Tex., attended the eighth annual Postgraduate Seminar, sponsored by the Texas State Department of Health and the Texas Association of Osteopathic Physicians and Surgeons, held in Dallas, December

Dr. Seymour J. Gardner and Dr. Paul S. Glassman, both of Miami, Fla., were appointed last December to the Miami Boxing Commission, Opa Locka Boxing Commission, and Medical Examiners for Consolidated Mutual Insurance

Opa Locka Boaing
Examiners for Consolidated Mutual Insurance
Company.

Dr. Glassman also was appointed to the
Hialeah Boxing Commission. He is the proud
father of a 6 lb. 6 oz. baby girl, Pamela Ann,
born on October 1, 1963.

Dr. Sheldon Kule, Bellmore, L.I., N.Y., is the
author of a letter which was quoted in the section
"From The President" in the February 1964
issue of the D.O. The letter stresses the advantages of being a D.O.

Dr. Donald Turner, Dayton, Ohio, served as physician last fall for the Wayne (Ohio) High School football team.

1962

Dr. Murray W. Hurwitz opened offices for general practice at 30841 Euclid Avenue, Willoughby, Ohio. He is also on the staff of Richmond Heights General Hospital.

1963

The following letter from the father of one of COMS' graduates to President McLaughlin is one we believe you'll enjoy, too:
"We note with interest that you are giving talks on your profession and fine college in the various colleges around the state. We think this is a step forward and an excellent idea. We hope you will make all the colleges in this end of the state of lowa including Westmar College at LeMars and Morningside at Sioux City.

We are particularly interested because our son Dr. Charles F. Johnson graduated from your fine college last June and is now interning in Denver. Also Roy Swarzman of Des Moines is a special friend of ours. Keep the good work up. Very sincerely yours, C. R. Johnson' (Ed.'s note) Mr. Johnson is a special agent for the Equitable Life Assurance Society at Spencer, Iowa.)

**COMS Presents** Research Papers

Representatives of several COMS departments were program participants at the Eighth Annual Research Conference, sponsored by the Bureau of Research, American Osteopathic Association, held in Chicago, March 14-15.

Thirteen of 29 papers presented were prepared by COMS department chairmen and student assistants, and described results of research projects being carried on at COMS.

# **COMS** Fraternities **Coming Events**

LAMBA OMICRON GAMMA

March 15: Fraternity meeting.

April 2: Freshmen Initiation Dinner, Commodore Hotel

April 18: Annual Senior Banquet, Hotel Fort Des Moines

21: Fraternity meeting

May PHI SIGMA GAMMA

March 21: Annual Pledge Party

IOTA TAU SIGMA

Ellis Zussman, Philadelphia, Pennsylvania, reports: "For the past several months we have been working on refurnishing a former officers' quarters for an ITS home at Fort Des Moines on property given to COMS by the Federal Government. Work has been progressing well on the home which will serve as living quarters for those single men who wish to live there and as a place to have our meetings and parties. The fraternity needs furniture, drapes and other household furnishings. If you have things you don't need, we'd appreciate all donations."



Des Moines, Iowa 50309

# College Of Osteopathic Medicine And Surgery Graduate School Programs In The Basic Medical Sciences

The Graduate School of the College of Osteopathic Medicine and Surgery, Des Moines, Iowa, offers two programs in the basic medical sciences leading to the Master of Science degree. Applications for admission will be considered from those holding bachelor's degrees from recognized colleges or universities, and from those holding D.O. degrees in addition to the baccalaureate degree.

Candidates with a bachelor's degree in one of the biological or physical sciences or in engineering may be expected to complete the requirements for the Master of Science degree in about two years. The first year will be devoted to completion of basic medical courses in anatomy, physiology and biochemistry, as well as introduction to research and experimental design. The second year will include advanced academic studies, supervised experience in classroom and laboratory teaching, seminars and journal clubs, and completion of an original research project in the candidate's area of specialization. Candidates who have completed successfully at least the first year in an approved school of osteopathy or medicine may be admitted directly into the second year of the program.

Candidates holding both a baccalaureate degree and a D.O. degree may expect to complete normal course requirements in one year. The requirements essentially are similar to those outlined above comprising the second year of the two year program.

Following award of the Master of Science degree, students will be expected to apply for admission to medical schools offering training for the Doctor of Philosophy degree in their area of research interest.

# **Admission Procedure**

Classes are admitted once each year beginning in Iune.

Letters of inquiry requesting admission to the class beginning June 15, 1964, should be sent as early as possible to the Director of the Graduate School, College of Osteopathic Medicine and Surgery, 722 Sixth Avenue, Des Moines, Iowa 50309.

### Admission Requirements

Admission to the Graduate School is limited to those with the following qualifications:

Bachelor's degree, preferably in a biological or physical science or in engineering from a recognized institution.

Those with a Doctor of Osteopathy or Doctor of Medicine degree in addition to a baccalaureate degree will receive advanced standing.

At least one year of a modern foreign language—preferably French, German or Russian at the college level

Minimum scholastic average of 3.5 (midway between C and B on a 5 point scale) in both undergraduate and medical school studies.

An academic record and personal attributes that indicate the ability to pursue advanced study successfully.

Demonstration of a real interest in a career in academic teaching and research.

Completion of the Graduate Record Examination is most desirable, but is not an absolute requirement for admission

# **Stipends**

**PREDOCTORAL**—Candidates holding the bachelor's degree receive a basic annual stipend of \$1,800 with \$200 increments for each succeeding year, plus allowances of \$500 annually for each dependent, certain travel expenses, and freedom from tuition and fees.

**POSTDOCTORAL**—Candidates holding the D.O. degree receive a basic annual stipend of \$5,000 with \$500 increments for each succeeding year, an additional \$500 allowance for completion of an approved internship, plus \$500 annually for each dependent, certain travel expenses, and freedom from tuition and fees.

# Graduates and Their Intern Assignments

Willis B. Anderson, Jr. Detroit Osteo. Hosp. Detroit, Mich.

Allen S. Birrer Doctors Hosp. Columbus, Ohio

Harvey Blum Northwest Hosp. Miami, Fla.

Grant R. Born, Jr. Grand Rapids Osteo. Hosp. Grand Rapids, Mich.

Saul Bresalier Interboro Gen. Hosp Brooklyn, N.Y.

William A. Carlos

Chorde W. Davidson Hillcrest Osteo. Hosp. Oklahoma City, Okla.

Carl P. Deyhle Flint Osteo. Hosp. Flint, Mich.

Thomas M. DiResta Pontiac Osteo. Hosp. Pontiac, Mich.

Alfred W. Driscoll, Jr. College Hosp. Des Moines, Ia.

Burton A. Eisenberg Pontiac Osteo. Hosp. Pontiac, Mich.

Louis M. Fortuna Interboro Gen. Hosp. Brooklyn, N.Y.

Wilbur Franklin, Jr.

Ronald R. Ganelli Metropolitan Hosp. Philadelphia, Pa.

Gary D. Garrett Flint Osteo. Hosp. Flint, Mich. Herbert Gearhart Wilden Osteo. Hosp. Des Moines, Ia.

Charles Gilman Art Centre Hospital Detroit, Mich.

Henry Gonte Martin Place Hosp. Detroit, Mich.

Herbert Greenbaum Allentown Osteo. Hosp. Allentown, Pa.

George R. Gustavson Garden City Hosp, Garden City, Mich.

Stanley Halprin Martin Place Hosp. Detroit, Mich.

James F. Hogan Saginaw Osteo. Hosp. Saginaw, Mich.

Thomas W. Honingford Warren Gen. Hosp. Warren, Ohio

Louie W. Hood Orlando Gen. Hosp. Orlando, Fla.

Stephen A. Isaacson LeRoy Hosp. New York City, N.Y.

Lionel B. Katchem Martin Place Hosp. Detroit, Mich.

Benjamin Kohl Northwest Hosp. Miami, Fla.

Robert A. Komer Zieger Osteo. Hosp. Detroit, Mich.

Richard A. Lane Dallas Osteo. Hosp. Dallas, Tex.

Faul A. Lippman LeRoy Hosp. New York City, N.Y. Albert T. Luster Bay View Hosp. Bay Village, Ohio

David M. Mac Warren Gen. Hosp. Warren, Ohio

Patrick K. McClellan Mt. Clemens Gen. Hosp. Mt. Clemens, Mich.

Frank L. Mitchell Rocky Mt. Osteo. Hosp. Denver, Colo.

Kenneth E. Neff Mt. Clemens Gen. Hosp. Mt. Clemens, Mich.

Dean R. Nickel Doctors Hosp. Columbus, Ohio

Charles I.. Pigneri Dallas Osteo. Hosp. Dallas, Tex.

Ben A. Raines College Hosp. Des Moines, Ia.

Kent D. Rens Rocky Mt. Osteo. Hosp. Denver, Colo.

James L. Reuter Pontiac Osteo, Hosp. Pontiac, Mich.

Louis P. Ricci Grandview Hosp. Dayton, Ohio

J. Barry Rubin Martin Place Hosp. Detroit, Mich.

Stanley Sacks LeRoy Hosp. New York City, N.Y.

Anthony T. Salamony Doctors Hosp. Columbus, Ohio

Marvin Schles Mass. Osteo. Hosp. Boston, Mass. Rodney Shaw Martin Place Hosp. Detroit, Mich.

Robert Sims Zieger Osteo. Hosp. Detroit, Mich.

Dewey D. Stephens

Vernice W. Strickland, Jr. Orlando Gen. Hosp. Orlando, Fla.

Richard M. Touma Flint Osteo. Hosp. Flint, Mich.

William V. Utter Waldo Gen. Hosp. Seattle, Wash.

Robert D. Verona Martin Place Hosp. Detroit, Mich.

Edmund F. Volk Green Cross Gen. Hosp. Cuyahoga Falls, Ohio

Allen Waldmau Pontiac Osteo. Hosp. Pontiac, Mich.

Samuel W. Williams, Jr. Dallas Osteo. Hosp. Dallas, Tex.

Ronald E. Wolf Grandview Hosp. Dayton, Ohio

Ronald J. Zarzycki Garden City Hosp. Garden City, Mich.

Richard J. Zimmer Garden City Heep. Garden City, Mich.

# ELOG BOOK

Volume 42

June, 1964

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THE LOG BOOK is published quarterly by the College of Osteopathic Medicine and Surgery. Second class postage is paid at Des Moines, Iowa. Address all mail, change of address, or Form 3579 to 722 Sixth Avenue, Des Moines, Iowa 50309.

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## **Summer Features**

Featured in this issue: Intern Assignments, p. 2; Class of 1964, Senior Class Farewell, p. 3; Commencement Speaker, Reunions, p. 4; Banquet Speakers, p. 5; Honor to Swarzman, COMS Visitors, p. 6; Neuroanatomy, pp. 7, 8, 9; Visitation Project, Mrs. Becker Honored, p. 10; Dr. H. A. Arnold, Library Donors, COMS Rates, p. 11; Fraternity Notes, p. 12; Placement Service, Faculty Notes, p. 13; Alumni Notes, pp. 14, 15; Gifts, p. 16.

## The Cover

Dr. Wilford Nusser, Professor of Experimental Neuroanatomy, uses a large size model in the laboratory to demonstrate brain nuclei. In this photograph Dr. Nusser points to the basal ganglia.

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

# How to Conduct a Merger

When Dr. Richard E. Eby (D.O.), President of the Kansas City College of Osteopathy and Surgery, sent the following memorandum to that College's Alumni, he was, in fact, speaking for each of the osteopathic college presidents. We pass the message on to our COMS Alumni.

### **MEMORANDUM**

The time has come to talk frankly, and put our cards on the table. They are easy to read for those who would do so. However, some won't read so I'll do it for them. This will be the last time I will repeat my thoughts on merger. I did not come to K.C. to give it away. Our Board does not meet to undermine it. I had hoped that our ALUMNI knew this. Some don't.

Now . . . . I must tell you how to conduct a merger so those who cannot read the cards won't waste further time making foolish comments . . . . . .

### HOW TO MERGE

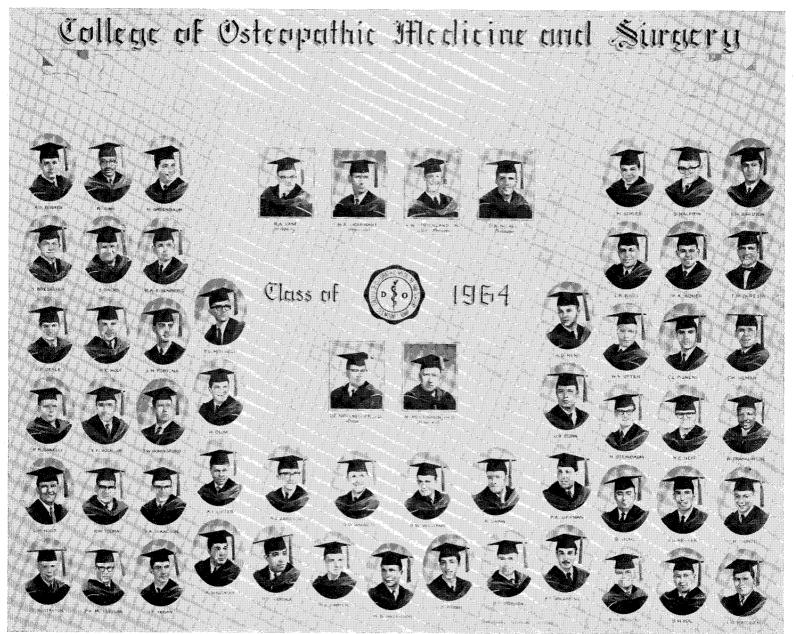
- 1. Believe any and all rumors!
- 2. Spread these rumors and add a new one!
- 3. Condemn your leaders whenever they support your profession!
- 4. Condemn the College whenever you have not visited it or even talked to its
- 5. Withhold financial support so the college can not function in your best interest!
- 6. Tell prospective students that your college only admits rejects!
- 7. Refuse to notify your patients that your college would appreciate their support as a tribute to your services!
- 8. Tell your wife, your children, and your friends that you are a second-rate doctor!
- 9. Always support your political opponent but never stand up for your own profession. This seals the argument.

If this series of actions seems ridiculous, so is merger. Therefore, to prevent any further foolishness REGARDING MERGER, GO DOWN THIS LIST OF MISCONDUCT AND DO EXACTLY THE OPPOSITE. YOUR ALMA MATER NEEDS YOU. WE ARE DEDICATED AT THIS COLLEGE TO WORK FOR YOU AND THE PEOPLE OF AMERICA.

As your college president, I know these things:

- This is your college as long as you support it.
   It can only exist as it is an osteopathic institution proud of its heritage and dedicated to its purpose.
- 3. Osteopathic Physicians and Surgeons are first class citizens; so are our students.
- 4. The College image mirrors yours. How tall do you stand?

I have put my cards on the table. Let's play this game together, with the idea of winning!



JEAN SARDOU - STUDIO OF YOUNKERS

# The Senior Class Farewell

Our class of '64 anticipates graduation with a feeling of restlessness and apprehension. We are restless to begin our internship training and apprehensive because soon we will be facing the challenges of a physician. Humbly we will accept these challenges and endeavor to meet their responsibilities. Diligently we will begin the art of utilization, application and practice of what we have learned the past several years and attempt to continue a lifetime of study.

Graduation is the culmination of four years of study as a group at the College of Osteopathic Medicine and Surgery and the beginning of furthering our individual interests and desires in accepting the challenge of medicine. It is highly unlikely that we all will ever be together again in a group.

As previous classes have done, the class of '64 offers its thanks and sentiments of appreciation to the basic

science staff for their efforts in preparing us to better understand that which the clinical and hospital staff offered later.

It was with the clinical and hospital staffs that the class was able to demonstrate ability and judgment during the continuing process of preparing us to enter the practice of Osteopathic Medicine. We thank them for their patience and guidance during this learning process.

Dr. Andrew Still once said, "Man, the most complete, intricate and delicately constructed machine of all Creation, is the one with which the osteopath must become familiar." We wish to thank all of those who have guided us into a recognition of this and we hope that in the future some of us may guide new personnel along these same paths in their efforts towards becoming osteopathic physicians.

Herbert Gearhart President, Class of \*64



Marvin McCall Schmidt, director of Legal and Public Affairs in Iowa for Deere and Company, will deliver the 1964 COMS commencement address at 7:30 on Friday evening, June 5, at North Auditorium.

Mr. Schmidt is a member of the corporate board of the College and has been a resident of Iowa for the past twenty-two years; first at Waterloo with the Deere Tractor Works and, since 1947, at Des Moines where he resides. He has spent his entire working career with the Deere organization—starting as a factory employee during school vacations. He was associated with the Deere Plow Company and the home office at Moline, Illinois, before coming to Iowa in 1942.

### To Honor 4's And 9's

The fours and nines will be honored at commencement this year. Someone in each class graduating in a year ending in four or nine has been asked to help plan activities for members of his class. Each honored class will have a separate table or tables set aside for it at the senior banquet and a row of seats in North Auditorium for commencement.

An announcement of the fiftieth reunion of the class of 1914, at COMS' 1964 commencement, brought the following letter from **Dr. Della Middleton Mattson**, Washington, D.C.:

"I wish to thank you for your letter and the enclosure. Fifty years! That is correct and makes me feel "old". Illness made me retire in 1958 but I still give Osteopathic aid to old patients, when possible. People want and need Osteopathy! Let's see that we furnish it!

It would be so nice to come for June 4th and 5th. I will try."

# Commencement Speaker

A native of Illinois, Mr. Schmidt was educated in the Moline Public Schools and at Waynesburg (Pennsylvania) College and the State University of Iowa where he received his law degree in 1930. He has been awarded the honorary degree of Doctor of Laws by two Iowa colleges—Parsons at Fairfield and Westmar at LeMars.

In 1962, former Iowa Governor Norman Erbe appointed Mr. Schmidt chairman of the Iowa Development Commission and Governor Harold Hughes re-appointed him chairman in 1963.

He is a director and past-president of the Iowa Manufacturers Association and serves also as president of Unemployment Compensation Advisors; director of the American Ordnance Association; a member of the Iowa State College Foundation Administration Board; and a member of the Business Advisory Council of an Iowa project initially sponsored by the Committee for Economic Development (CED).

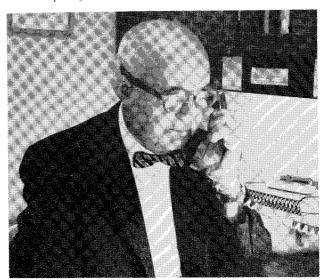
Mr. Schmidt is a past-president of the Iowa Employers Association; Des Moines Industries Council; and Des Moines Industrial Bureau. He has served as a director of the National Association of Manufacturers and the Greater Des Moines Chamber of Commerce. He was an industry member of the former Regional Wage Stabilization Board; the Mayor's Commission on Fair Employment Practices in Des Moines; and the Advisory Committee to the Iowa Employment Security Commission.

He is a trustee and past-president of the Iowa College Foundation; former chairman of the Engineering College Advisory Council at Iowa State University; and vicechairman of the Polk County chapter of the American Red Cross.

In 1957 he was presented the Iowa College Foundation Award for "meritorious service and leadership strengthening the independent colleges of Iowa."

Mr. and Mrs. Schmidt have two daughters—the elder a teacher in the Cedar Rapids (Iowa) public school system, and the younger a college student.

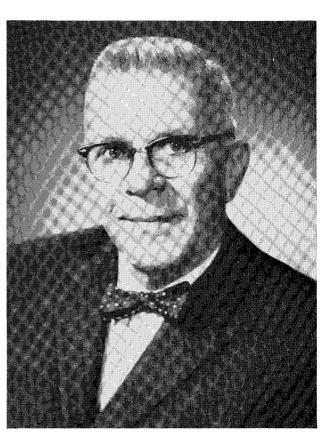
Dr. Stanley D. Miroyiannis, Chairman, COMS' Department of Anatomy, will serve as Marshal for the 1964 COMS' Commencement exercises to be held at North Auditorium, June 5. Dr. Miroyiannis also served in this capacity in 1963.



Dr. James T. Haffenden, Battle Creek, Mich. (COMS '52), President of the National Alumni Association, will serve as Toastmaster for the 1964 COMS' Senior Banquet at the Hotel Savery on June 4.

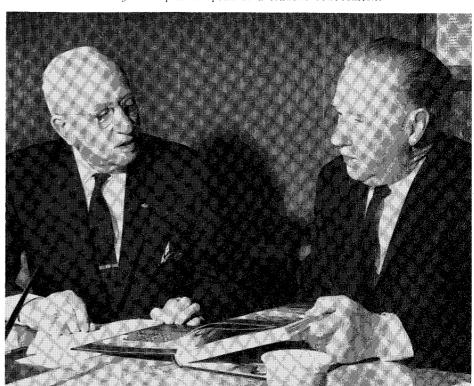
Dr. Joseph B. Baker, Greenfield, Ia. (COMS '50), a member of the College's Board of Trustees, will welcome the 1694 graduates as members of the COMS' Alumni Association at the Senior Banquet.

### **OTHER SPEAKERS**



Lawrence W. Mills, Chicago, Ill., Director of the American Osteopathic Association Office of Education, will welcome the graduates to the American Osteopathic Association at the Senior Banquet.

Dr. Wallace Pearson (left), Kirksville, Mo., President of the American Osteopathic Association, discussed future plans for COMS with President Merlyn McLaughlin during his visit to the College in April to speak at a student convocation.





Dean Ora Nifenegger, seated (center), discussed reports with members of the Minnesota S'ate Board of Medical Examiners when they inspected the College on April 13. Members of the Board include, standing (left to right), Dr. Dale Dodson (COMS 51), Northfield, a member of COMS Board of Trustees and chairman of the AOA Committee on Colleges; Dr. J. P. Medalman, St. Paul, secretary of the Board and President of the Minnesota State Medical Association, and clinical professor of Radiology at the University of Minnesota School of Medicine; Dr. James C. Cain, Rochester, associate professor of Medicine at the University of Minnesota Graduate School of Medicine, a member of the Mayo Clinic staff and a consultant to the National Heart Institute; and, seated (right), Dr. Howard Horns, Minneapolis, chairman of the Board's Evaluating Committee and clinical associate professor of Internal Medicine at the University of Minnesota School of Medicine.

A welcome visitor to COMS during March was corporate board member Dr. Frank Sorenson (left), director of Summer Session, University of Nebraska at Lincoln. He is shown here with President Merlyn McLaughlin looking over a copy of the 1964 PACEMAKER, college yearbook.

Two visitors from the Wisconsin Association of Ostcopathic Physicians and Surgeons talked with Wisconsin students in April. Pictured (left to right), are student doctors Marvin DeBattista and Roy Frederics, both from Milwaukee; Robert W. Johnson, Appleton (COMS '50), a member of the Association and also a member of the College's Corporate Board; Wayne Reif, Milwaukee, executive secretary of the Wisconsin Association; and COMS Dean Ora Niffenegger.



Roy L. Swarzman, Des Moines, a COMS Board of

Trustees member, received the Newell C. Day "Man of the Year" award at the recent convention of the Iowa State Association of Life Underwriters at Waterloo. This award is given to the outstanding life underwriter in Iowa.

Mr. Swarzman, who has been with the Equitable Life Assurance Society of the United States for thirty-one years, is now associate manager of the Des Moines agency.





Mrs. Ardith (Robert W.) Johnson (left), Appleton, Wisconsin, chairman of the Auxiliary to the American Osteopathic Association Osteopathic Progress Fund, briefed Mrs. Bernice Wilson, Director of COMS' Public Relations Department, on the purposes of the OPF during a visit to COMS on April 24. Mrs. Johnson, who is also Auxiliary Vocational Guidance Chairman of the Wisconsin Association of Osteopathic Physicians and Surgeons, described the vocational guidance packets which are being placed in the Wisconsin high schools, colleges, and libraries.





# **NEUROANATOMY**

# This course of study serves as the basis for the understanding of many fields of medicine.

NEUROANATOMY may be defined as the study of the anatomy of the central nervous system—the brain and the spinal cord. Although the anatomy of the human body has been an area of study by scholars since ancient times, the first adequate illustrations of cerebral structure are those found in the *Fabrica* of Andreas Vesalius, published in 1543. His plates, representing the nervous system, show many of the major structures, including the cerebellum, the cerebral ventricles and a majority of the cranial nerves.

Through the publication of the studies of the anatomist and the drawings of the medical artist, knowledge of medical studies was communicated. Many anatomists, since the sixteenth century, have made contributions to the study of neuroanatomy. However, only in recent history has the correlation of the findings of the neuroanatomist and the physician treating the mentally ill been recognized.

Though the field of study may seem very narrow, the investigation of the brain which is the control center, and the nerves of the body themselves which act as the communication network, presents a challenge to the student. The student learns through study of his textbook, library work, lectures and laboratory work.

The areas and functions of the brain are studied through the gross examination of the brain sections. Each laboratory group is supplied with a spinal cord, whole brain, half brain, or brain stem. In addition, special brain and cord sections are prepared for demonstration purposes. Colored projection slides and microscope slides are utilized as teaching aids.

The osteopathic student finds that learning the many facets of the nervous system is a difficult task. But only with the basic knowledge of these pathways may the many ramifications of his clinical studies be understood. Two and one-half credit hours (one hour lecture and three hours laboratory) in neuroanatomy are offered in the second semester of the freshman year. This course is correlated with a full-year course in gross anatomy and a one-semester course in Histology under the direction of the chairman of the Department of Anatomy, Professor Stanley D. Miroyiannis, Ph.D. It also runs concurrently with the study of neurophysiology.

Neuroanatomy is taught by Dr. Wilford L. Nusser, Professor of Experimental Neuroanatomy and chairman of the Physiology Department. Dr. Nusser joined the College of Osteopathic Medicine and Surgery in 1954. He recently returned to the faculty after a three-year leave of absence, during which he devoted his time to the study of Neuroanatomy at Emory University, Atlanta, Georgia. While engaged in studies at Emory, he conducted research in peripheral nerve degeneration. In his investigations Dr. Nusser became familiar with the electron microscope and conducted much of his research with this instrument. Student instructors, Ben Raines and Harlan Hunter, assist Dr. Nusser in teaching and laboratory work.

As has been pointed out, the study of the central nervous system is a comparatively narrow field and much of the mechanics of the functions of the brain and central nervous system are as yet little understood. It is interesting to note, however, the importance attached to the study and understanding of neuroanatomy by specialists in divergent fields of medical practices, as well as by the general practitioner.

Several COMS professors expressed themselves concerning the role of neuroanatomy and its correlation with other departments, as follows:

Dr. Joseph Prior, Anesthesiologist: "Understanding neuroanatomy becomes an integral part of the osteopathic anesthesiologist's knowledge of the many ways in which mechanical stimulation affects the condition of the anesthetized patient. Osteopathic concepts include this knowledge of mechanical stimulation to the autonomic nervous system. The osteopathic anesthesiologist must be constantly aware of these reflex patterns."

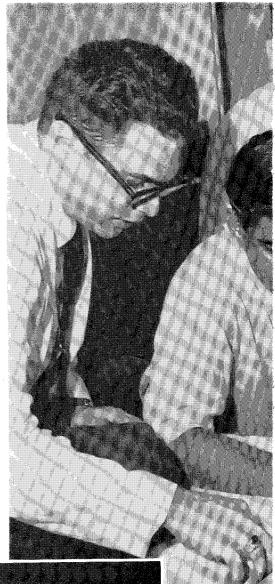
Dr. Milton Dakovich, Internist: "In cardiology and cardiovascular diseases the understanding of neuroanatomy has its application in the diagnosis and treatment of cerebral vascular accidents and their after effects. A number of patients seen in Heart Station at the College of Osteopathic Medicine and Surgery have recovered from this type of episode. We try, at the time of their examination, to go over with the student the exact area of the brain that was damaged and correlate this with their physical findings. Also, with our older population today, the physician must be more aware of the increasing incidence of cerebral vascular problems."

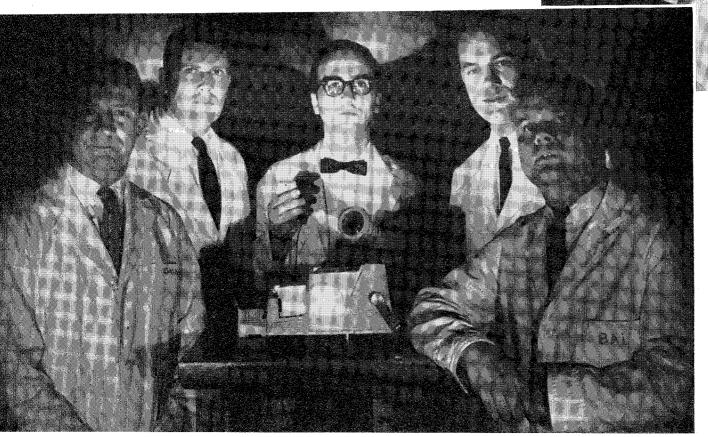
Dr. Erle W. Fitz, Psychiatrist: "A comprehensive understanding of neuroanatomy can do nothing but support the idea that there is more involved to man than pure stimulus-response."

The study of neuroanatomy helps the student, the osteopathic physician, the specialist, and the general practitioner to serve their patients better.

The laboratory is the best teaching center for the student to learn gross structures and relationships of the Central Nervous System.



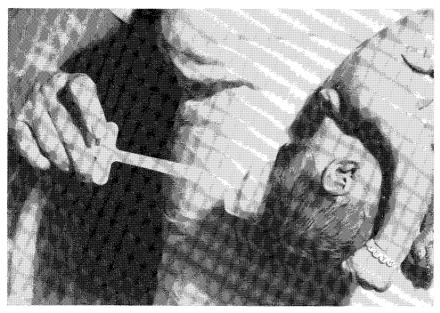




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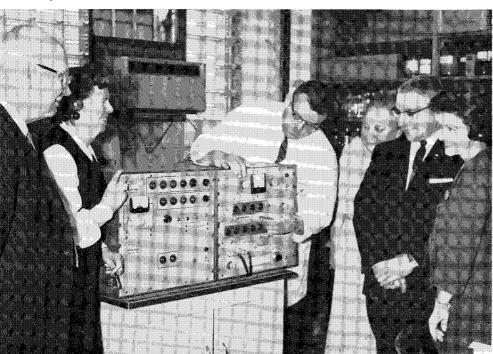
On March 25, 1964, Dr. Elizabeth Burrows, chairman of the Department of Obstetrics and Gynecology, used, for the first time, a plastic modification of the Malmstrom Extractor during a Caesarean section to extract the baby's head, and successfully delivered a 7 pound, 12 ounce baby girl at College Hospital.

The plastic modification of the Malmstrom Extractor was designed by Dr. Richard Eby, recently inaugurated as President of the Kansas City (Mo.) College of Osteopathy and Surgery, and Dr. John F. Wood, Forest

Grove, Oregon.

Dr. Ronald K. Woods, chairman of the COMS' Department of Surgery, and Dr. Burrows were deeply grateful for the opportunity to use the equipment.

Hugo Stierholz, student doctor and member of the Sigma Sigma Phi Honorary Service Fraternity, demonstrates use of the Automatic Isotope Analysis equipment in the Biochemistry department to part of a group of Des Moines and Polk County health agency directors touring the Gollege on April 17. Watching the demonstration are (left to right) Ralph C. Scroggs, Director of Safety Services, Polk County Chapter of the American Red Gross; Alvira Lunsford, Director. COMS' Health Education; student doctor Stierholz; Mrs. Eleanor Carris, Director, Des Moines Health Genter; Melvin Lightner, Director, Health Education, Des Moines-Polk County Department of Public Health; and Mrs. Helen Quigley, Director, Polk County Mental Health Association.



# **Visitation Project**

Last fall Dr. H. M. Patterson, Mediapolis, Iowa, President of the lowa Society of Osteopathic Physicians and Surgeons, discussed what he called his "pet scheme" with Dr. McLaughlin and Dean Niffenegger at the College. At his suggestion a list of Iowa doctors who would consider entertaining a COMS student (and wife) for a weekend in their homes was established, and also a list of students who would appreciate such a weekend—preferably students who might possibly consider settling in Iowa.

The purpose of the program is twofold: to show students what practice is like and to orient them toward practice in Iowa.

During the past few weeks most of the students who signed up for a weekend visit have been entertained in a doctor's home. Reports from both students and doctors have been most enthusiastic.

## NOTICE

Alumni News Items for the Fall 1964 issue of the LOG BOOK must be sent before August 10 to the Alumni Editor, Log Book, College of Osteopathic Medicine and Surgery, 722 Sixth Avenue, Des Moines, Iowa 50309.

# Congratulations!

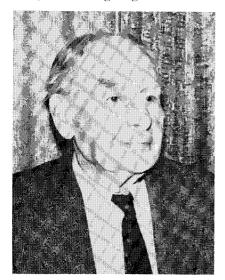
Mrs. Katherine Becker, associate editor, THE JOURNAL of the AMERICAN OSTEOPATHIC ASSOCIATION, was presented a Fellowship in the American College of Osteopathic Obstetricians and Gynecologists during the group's 31st annual convention in Detroit, Michigan, February 17-19.

The award, given Mrs. Becker in recognition of her achievements and assistance in medical writing, was presented to her by Dr. Carl C. Waterbury, Des Moines, COMS '43, the outgoing president of the American College of Osteopathic Obstetricians and Gynecologists, and member of COMS' Corporate Board.

Mrs. Becker has conducted several classes in medical writing at COMS, and its students, faculty, and staff join in saying, "Congratulations, Mrs. Becker, F.A.C.O.O.G.!"

# DR. H. A. ARNOLD

Those who knew Dr. H. A. Arnold, 88, Vancouver, Washington, experienced a keen sense of loss when word was received at COMS that he had passed away on February 20, 1964, after a lingering illness.



Dr. Arnold last visited the College on November 8 and 9, 1960, as a lecturer to Dr. Byron Laycock's classes in Osteopathic Principles and Manipulative Techniques. His demonstrations of manipulative techniques were applauded and well-received by COMS students. He was easily recognized as one of the 'Grand Old Men' of Osteopathy! He held a firm belief that nothing could replace the technique of the "ten-fingered osteopathy."

Dr. Arnold was born in Iowa in 1875, and spent his boyhood on farms near Newton and Ames. He was graduated from Grinnell (Iowa) College in 1901, before enrolling in the Dr. S. S. Still College of Osteopathy in Des Moines. He received the Doctor of Osteopathy degree in 1903.

That same year he began his practice in Portland, Oregon, and two years later he moved to Vancouver. About fourteen years ago he moved his office from downtown Vancouver to one in his home where he maintained an active practice until he was forced to retire for reasons of health. He treated his last patient in July 1963, after fifty-nine years and ten months of practice as a Doctor of Osteopathy.

During these years he had treated five generations in a number of families in the Vancouver area, and had treated six generations in his own family. Dr. Arnold was an active worker in organizing the Washington Osteopathic Medical Association and in recent years was awarded honorary life membership in the WOMA.

Surviving Dr. Arnold are his widow, Willena, at home; his three sons: George of Seattle, Washington, Paul of Binghamton, New York, and Harold of Vista, California; his brother, Judson of Tacoma, Washington; nine grandchildren and eleven great-grandchildren.

While visiting the Des Moines College in 1960, Dr. Arnold told of some of his own experiences as a student. He related stories about the College football team of which he was a member. "Those were the days when a player had to be rugged," asserted Dr. Arnold, "because there were no time-outs during the thirty minute halves — not even for replacements! . . . and we played without benefit of protective uniforms and gadgets worn by today's modern players."

That same spirit which characterized his life and work and made him a popular and beloved figure in osteopathic circles will cause Dr. Arnold to be long-remembered.

# Nostalgia?

Someone recently unearthed evidence that the College's spirit for its athletic teams (football) ran high. To prove the point, here are a few of the favorite "yells" with which the students urged the teams to victory (?):

Stand up and cheer,
Cheer loud and long for old Still College.
Now we raise our colors to the sky.
Our boys are fighting
And we are bound to win the fray;
We've got the team (Rah-Rah)
We've got the steam (Rah-Rah)
For this is old Still College Day.

Bones, ligaments, blood and pus, What the H-----'s the matter with us? Nothing at all, Nothing at all, We're the gang that cures them all.

Oski! Wow! Wow! Skini! Wow! Wow! Osteopaths! Ribs raised, Bones set, We cure, You bet.

Osteopaths!

### DONORS TO THE COMS LIBRARY FOR THE PERIOD September 1, 1963 - May 1, 1964

Abbott Laboratories

Academy of Applied Osteopathy American Petroleum Institute Kathryn Chisholm, B.A., M-Ascp., COMS Faculty Ciba Pharmaceutical Company Donald L. Cummings, D.O., COMS Faculty Joseph E. Czarnecki, COMS '65 Health Insurance Institute Iowa Society of Osteopathic Physicians and Surgeons Iowa State Department of Health Stanley D. Miroyiannis, Ph.D., COMS Faculty R. M. Owen, D.O., COMS '41 Dr. J. W. Pay C. E. Seastrand, D.O., COMS '29 Harriett C. Sherrill United States Medical Service John M. Vargo, COMS '65 James K. Walker, COMS '67

# COMS Rates First Place

For the second time in three years COMS topped all other osteopathic colleges in total sales for the annual Christmas Seal Campaign. A total amount of \$1525.44, was raised in the 1963 COMS campaign. In 1961, a total of \$1746.05, boosted the College to first place.

Congratulations to James Sosnowski, junior, chairman of the 1963 sale; to the Students' Wives Club, and to Sigma Sigma Phi National Honorary Service Fraternity for help in promoting the campaign.

# Fraternity Notes



The annual all-school Pacemaker Ball, sponsored by the Student Council, was held on April 18, at the Elks Club in Des Moines, Members of the Sigma Sigma Phi National Honorary Service Fraternity were in charge of arrangements.

The highlight of the evening's program was the presentation of the 1964 Pacemaker Queen — Mrs. Marcia Taiz, who was crowned by Mrs. Jolee Fraterelli, the 1963 Pacemaker Queen.

Mrs. Taiz, from Charleston, Missouri, met her husband, Mark, who is a freshman at COMS, while she attended the University of Arizona. She is a secretary for the Plaza State Bank in Des Moines, has a toy poodle, and enjoys painting in her spare time.

### ATLAS CLUB Officers 1964 - 1965

President: Robert W. Driscoll, Philadelphia, Pennsylvania.

Vice President: Elliott J. Furman, Philadelphia, Pennsylvania.

Vice President: Arthur J. Cording, Chatsworth, Illinois.

Secretay: Jacob Goldberg, Brooklyn, New York.

Treasurer: Joe M. Anderson, Ames, Iowa.

### PHI SIGMA GAMMA Officers 1964 - 1965

President: Guy Urso, Tampa, Florida Vice President: Robert Inman, Royal Oak, Michigan

Secretary: Thomas F. Young, Columbus, Ohio

Asst. Secretary: Richard I, Romer, Brooklyn, New York

Treasurer: John Ozog, Detroit, Michigan Asst. Treasurer: Eli N. Perencevich, Euclid, Ohio

Sergeant at Arms: John K. Podgorski, Detroit, Michigan

House Manager: James Tate, Roswell, New Mexico

Pledge Chairmen: M. Dale Parry, Cedar City, Utah; David A. Kaplan, Detroit, Michigan

I.F.C. Representatives: Eli N. Perencevich, Euclid, Ohio; Michael J. Medeck, Huron, South Dakota

### SIGMA SIGMA PHI National Honorary Service Fraternity Officers 1964 - 1965

President: Lionel J. Gatien, Southgate, Michigan

Vice President: Joseph Balog, Detroit, Michigan

Secretary - Treasurer: Max Robins, Detroit, Michigan

Sergeant at Arms: Hugo Stierholz, Chandlerville, Illinois

### LAMBDA OMICRON GAMMA Officers 1964 - 1965

President: Paul Gold, Detroit, Michigan. Vice President: Terry S. Schwartz, Rego Park, New York.

Secretary: Herbert Weisenthal, Detroit, Michigan.

Treasurer: Fred N. Katz, Far Rockaway, New York, New York.

Corresponding Secretary: William H. Blum, Dayton, Ohio

Sergeant at Arms: Michael M. Silverman, Philadelphia, Pennsylvania,

# AMERICAN OSTEOPATHIC ASSOCIATION STUDENT ORGANIZATION

A group of COMS students, who hold membership in the AOA, have formed the American Osteopathic Association Student Organization of COMS. The purposes of the organization as expressed in the AOA Student Organization constitution are:

 To promote a closer relationship between the AOA and the osteopathic student.

(2) To serve as a liaison body to better communication of student views on organized osteopathy to the AOA.

(3) To increase and better the understanding of the structure and function of organized medicine in general and organized osteopathy in particular on both national and local levels.

(4) To promote the betterment of organized osteopathy and to train future leaders for organizational work on a national and local level.

The AOA Student Organization officers are:

President - Mark K. Taiz Vice President - David B. Weinstein Secretary - John R. Alway Treasurer - Richard K. Jacks

Forty-eight COMS junior students and twenty-two student wives were guests of Eli Lilly Company, Indianapolis, Indiana, during the four-day period April 29-May 2. Accompanying the group were Gunner Johnson, Des Moines representative of the company, and Dr. Mark Goldie, associate professor, COMS' department of Physiology.

These visits have become an annual event during the past years and are of great value in giving the student doctors information concerning the preparation and use of various drugs and supplies, and the expanding research program being conducted by the Eli Lilly Company.



Bass Риото Со.

# **COMS Placement Service**

Moravia, Iowa, located in south central Iowa, Appanoose County, needs a doctor. A ground floor office, consisting of four rooms and equipment, used by the D.O. who passed away in April of this year, is available. Moravia, a community of 620 persons, is a busy town in the hub of a rich agricultural area. It is small enough to extend the warm and friendly family life all enjoy, and yet offers the modern necessities of larger metropolitan areas. Moravia has four active churches, seventy home owned businesses and services, and recreation facilities. It is the center of a modern community school system, and has a fine fire department and a new post office. Hospital facilities are available in Albia, ten miles away. For further information call, or write, Paul Spencer, Box 156, Moravia. Iowa.

Practice available: The osteopathic practice of the late Dr. J. P. Hull of Newton, Iowa, is available. It includes a complete and extensively remodeled office in the Hotel Maytag Building. For further information write to Mrs. J. P. Hull, 920 So. 8 Ave. W., Newton, Iowa.

The Scranton, Iowa, Lion's Club is interested in securing a doctor for its community. Office space is available, including equipment and office furniture. For further information write to: S. E. Neary, Scranton Lion's Club, Scranton, Iowa.

Captain Kathryn Chisholm, Civil Air Patrol, was recently notified by CAP National Headquarters that her applica-



tion to attend the Aeros расе Age Orientai o n Course has been ассеpted. She is one of two senior women memb e r s of CAP in the

United States who have qualified to take the one-week intensified course during August 9-16, at the Maxwell Air Force

Base, Maxwell, Alabama.

Accompanying the women will be fifty girls, between 17 and 18 years of age, who have qualified to attend the course. They have taken the cadet program, encampment, hold the Certificate of Proficiency, and have taken required science courses in high school. One girl was selected from each state.

Captain Chisholm has been a member of the COMS faculty for four years and is presently the acting-chairman of the Department of Microbiology.

General Practitioner wanted in Paton, Iowa, to take over an established practice of between 1,500 and 2,000 families in an area of 17 square miles. This central Iowa town has a population of 370. A fine business district includes four churches, a bank, two grain elevators, three service stations, two farm implement stores, a hardware store, grocery store, variety store, drug store, cafe, barber shop, beauty salon, garage, blacksmith shop, lumber yard and a veterinarian. There is municipal water and electric service and a mutual telephone company. The community owns the doctor's office building, supervised by the Lion's Club and rented to the doctor. For further information write to: William Tomlinson, Pastor, P. O. Box 106, Paton, Iowa 50217.

New Jersey: Modern office for rent; South Jersey, near Cherry Hill and New Valley General Hospitals. Large waiting room, three treatment rooms, receptionist's room, drug room, consultation room, room to add x-ray if desired. Heavily populated area—still growing—central location—little financial outlay to start. Contact: Dr. Harold Lightstone, 26 So. Blackhorse Pike, Runnemede, New Jersey.

Grand Rapids, Michigan: Dr. R. T. Lustig, 43 Lafayette, S.E., Grand Rapids, writes: "Desire to turn general practice over to a dependable successor. Excellent location near down town, 8 room office, ample parking, Grand Rapids

is a fine Osteopathic city. 150 bed open hospital. No investment expected. Write to R. T. Lustig, D.O., of Grand Rapids."

Tipton, Iowa: Dr. H. E. O'Neal, (M.D.), 114 W. 6th Street, writes that his \$50,000 gross practice and building are for sale. Dr. O'Neal is retiring because of injuries received in an accident. There are two M.D.'s and one D.O. in Tipton, a city of 3,000. Write to Dr. O'Neal for further information.

Maine: For Sale: Office Residence — on highway midst Augusta, Hallowell, Gardiner and Farmingdale, Maine. (This area is greatly in need of good osteopathic physicians). Five Room Ranch — Recreation Room — office attached — garage — Equipped with Anatamotor Table — Examining Table — Ultra-sound Machine — Sterilizer — Hyfrecator — instruments and supplies. Ready for D.O. to start practice — with patients' records. Price \$16,500. Loan available. Write to: Mrs. Warren P. Adams, Maine Ave., Hallowell, Maine.

Oregon: Salem, the capital city of Oregon, with a population area of over 100,000, has need of an osteopathic physician. Dr. P. D. Baker (KCOS '31) passed away on December 31, 1963, after serving the community for 20 years. Mrs. Baker writes that now there are only two D.O.'s in the city, both of whom are too busy to absorb Dr. Baker's practice. Mrs. Baker offers to rent or sell the office and equipment to a new doctor coming to Salem. Excellent school, church and university facilities are available. For information write to: Mrs. P. D. Baker, 1660 "D" St., N.E., Salem, Oregon 97301.

# Faculty Notes

COMS faculty members who attended the Eighth Annual Research Conference, sponsored by the Bureau of Research of the AOA, in Chicago, March 14-15, included Drs. Albert Broseghini, Department of Physiology; Donald F. M. Bunce II, Research Professor; Robert Ho, (D.O.), Department of Orthopedies; Wilford Nusser, Department of Physiology; Mark Goldie, Department of Physiology; David Celander, Department of Biochemistry; and Professors Evelyn Celander, Department of Biochemistry, and Kathryn Chisholm, Department of Microbiology.

**Dr. Byron Laycock,** chairman of the COMS Department of Physical Medicine and Rehabilitation, was confirmed for an interim appointment to the AOA Committee on Basic Philosophy of Osteopathy, during the mid-year meeting of the Board of Trustees of the American Osteopathic Association, held in Chicago, January 23-26.

Dr. Laycock was a program participant at the annual meeting of the Michigan Association of Osteopathic Physicians and Surgeons held in Detroit, April 27-29. He presented a two-hour program on closed circuit colored television.

Dr. Erle Fitz, chairman of the COMS Department of Psychiatry, is a member of the American College of Neuropsychiatrists. Dr. Fitz, a graduate of the Kirksville College of Osteopathic Medicine and Surgery in 1942, was certified in Psychiatry AOBNP in 1954. He has been a frequent speaker at conventions since 1947 and has published many papers on psychiatry.

Charles Palmgren, assistant professor in the Department of Psychiatry at COMS, attended the Iowa Theological Workshop in Psychology at the Clarinda Mental Health Institute on April 6.

Other speaking engagements for Mr. Palmgren included a talk on "The Problems of Preventive Psychiatry" at the April 8, meeting of the Auxiliary to the Polk County Society of Osteopathic Physicians and Surgeons held in Des Moines; and a talk on "Juvenile Delinquency" at a meeting of the West Des Moines Health Council on April 15.

**Dr. John Seibert,** Department of Pathology, reports that he runs about thirty blood alcohol determinations for the Des Moines police department each month. These determinations are run on individuals who have been observed driving erratically by law enforcement officers, and also on drivers who have been killed in accidents, and on suicides.

**Dr. Ronald Woods**, chairman of the COMS Department of Surgery, attended an AOA Committee meeting in Chicago, April 7-9, to set up a criterion for osteopathic hospital requirements for mass casualty care. The requirements will go into effect in 1965.

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

Alvira Lunsford, Alumni Editor

Dr. Bertha C. Roeine, Portland, Orc., a graduate of the class of 1912, passed away on April 20, 1964. Dr. Roeine was an honorary life member of the COMS Alumni As-

Dr. L E. Bice, Lawrence, Kans., died on February 11, 1964. Dr. Bice was a graduate of COMS with the class of 1927.

Dr. C. W. Dalrymple, Little Rock, Ark., a 1929 graduate of COMS, died on November 15, 1963.

Dr. J. P. Hull, Newton, Ia., a 1938 graduate of COMS, died of a heart attack on February 17, 1964.

Dr. Paul John Senk, Milwaukee, Wis., passed away on December 24, 1963. He was 46 years old. Dr. Senk was graduated with the class of 1943. He practiced in Milwaukee since 1945, and was a member of the Milwaukee District, Wisconsin Association of Osteopathic Physicians and Surgeons; the AOA; the Lakeview Hospital staff, and the Elks Club. Dr. Senk is survived by his wife, Elaine, a son Paul J., Jr., his parents and a brother, all of Wyandotte, Michigan.

### 1902

Word has come to us from Ann Conlisk, assistant editor of *The D. O.* and *Health* magazines, published by the American Osteopathic Association, that her aunt, **Dr. Catherine L. Gallivan**, a graduate of COMS with the class of 1902, is presently living in a nursing home near Chicago. We thought that those of our readers who know Dr. Gallivan would like to have this information.

### 1908

This note from Dr. Andrew McCauley is one we'd like to share with our other alumni: "Please change my address for next publication to P.O. Box 76, Idaho Falls, Idaho. I enjoy reading the LOG BOOK. Not many of us old-timers suho entered D.M.S.C.O. on West Locust Street left novo. I was in the class of the Big 3, left of the 14 who enrolled in June 1905. My two classmates are gone."

1918

Dr. C. Denton Heasley, Tulsa, Okla., a past president of the Oklahoma Osteopathic Association, is one of four D.O.'s who have offices in the Denver Clinic at Tulsa. A write-up about the doctors and their clinic appeared in the February, 1964, issue of the JOURNAL, published by the Association.

1923

Dr. Harold E. Clybourne, Columbus, Ohio, a member of the Columbus Clinical Group, Specialists of the Osteopathic School of Medicine, discussed "Fractures in Children" with members of the Postgraduate Clinical Conference, sponsored by the Ohio Osteopathic Association of Physicians and Surgeons and the Columbus Clinical Group, on March 13-14.

Dr. Mahet F. Martin, Weslaco, Tex., attended the two-day seminar on Whiplash Injuries and Sinus Problems held in Austin, Texas, February 1 and 2.

### 1924

Dr. E. W. Weygandt, Joplin, Mo., was awarded a Life Membership in the Missouri Association of Osteopathic Physicians and Surgeons during the group's recent annual convention.

1926

Dr. Joseph Rader, Maissillon, Ohio, is a member of the staff of Doctors Hospital of Stark County (Ohio).

Dr. and Mrs. A. L. Quest, Augusta, Kan., were host and hostess at the recent meeting of the South Central Kansas Osteopathic Society. Dr. Quest is chairman of the Labor, Compensation and Health Insurance Committee of the Department of Public Affairs for the Kansas Outcombic Society. Public Affairs for the Kansas Osteopathic Society.

1927

"It's the best little city in Nebraska," says Dr. J. R. Swanson, Waloo, Neb., and he speaks with authority. He was elected Mayor of Wahoo, on April 7, to serve for a two year term. Prior to his election, Dr. Swanson was a member of the City Council for seven years. (Congratulations, Dr. Swanson, Your Honor!")

Dr. Campbell A. Ward, Mt. Clemens, Mich., was a guest speaker at the luncheon meeting held during the Annual Convention of the Wisconsin Association of Osteopathic Physicians and Surgeons, at Madison, Wis, April 4-7.

Dr. Campbell also spoke at a dinner held in Lansing, Mich., earlier this year to honor the osteopathic profession.

Dr. Reginald Platt, Houston, Tex., attended a two-day seminar on Whiplash Injuries and Sinus Problems held in Austin, Tex., February 1-2. He also is a member of a two-man team which, through arrangements made with the Academy of Applied Osteopathy, will present a seminar on Referred Pain. Dr. Platt will be a program participant at the Virginia Osteopathic Medical Association's annual convention scheduled for May 22 and 23, and will help present the Academy's Segmental Syndromes Seminar.

### 1929

Dr. Russell M. Wright, Detroit, Mich., team physician for the Detroit Tigers, joined the ball team in Lakeland, Fla., March 10-15, in the midst of spring training. Dr. Wright was on hand for the opening of the Citrus Fruit Competition which got underway March 14.

Dr. Wright has become well known for his training program for team members who "workout" in his clinic-gymnasium in Detroit.

Dr. Fred E. Dunlap, Pleasanton, Kan., is a Delegate of the Kansas School Health Advisory Committee.

### 1930

Dr. Susan B. Kerr, McCall, Idaho, is serving as secretary to the Idaho Osteopathic Board of Examiners.

Dr. D. W. Hugbes, Boise, Idaho, is President of the Idaho Osteopathic Association.

### 1933

Dr. H. H. Kesten, Flint, Mich., has been named a member of the governing board of the newly-established Michigan Osteopathic University Foundation.

Foundation.

Dr. H. G. Withrow, Hustisford, Wis., is one of eleven D.O.'s assisting with immunization programs for Dodge County (Wis.), sponsored by the Dodge County Medical Society.

Dr. Charles L. Naylor, Ravenna, Ohio, a past president of the American Osteopathic Association, attended the midyear meetings of the Association's Board of Trustees, held in Chicago, January 23-26.

### 1935

Dr. W. Clemens Andreen, Wyandotte, Mich, has been named president of the newly-established Michigan Osteopathic University Foundation. Dr. Andreen was a member of the site committee for the proposed new osteopathic college in Michigan.

Dr. Theodore Hobbs, Columbus, Ohio, is a member of the Department of Radiology and Nuclear Medicine at Doctors Hospital in Columbus.

### 1937

Dr. Alan R. Becker, Honolula, Hawaii, will send information to interested doctors about the Hawaii convention—vacation planned in connection with the annual meetings of the Hawaii Association of Osteopathic Physicians and Surgeos, to be held at Las Vegas, Nevada, October 12-14.
Dr. Donald J. Ewans, Detroit, Mich., has been named chairman of the Finance Committee of the newly-established Michigan Osteopathic University Foundation.

newly-established Medicines, Ia., Or. J. R. McNerney, West Des Moines, Ia., described details of the Sabin Oral Polio Program to members of the Mother's Club of Phoenix School in West Des Moines, on March 10.

1939

Detroit, Mich., was a

Dr. Neil R. Kitchen, Detroit, Mich., was a speaker at the American College of Osteopathic Surgeons' second postgraduate seminar, held at Des Plaines, Ill., April 12-24. Ile spoke on The Physiologic Patterns of Water and Electrolytes.

1940
Dr. Paul E. Kimberly, St. Petersburg, Fla., was a featured speaker at the Annual Convention of the Texas Association of Osteopathic Physicians and Surgeons held in Dallas, April 30-May 2.
Dr. Noil M. Woodruff, Flint, Mich., has been amed a member of the governing board of the newly-established Michigan Osteopathic University Foundation.

newly-established Michigan.

Dr. Dan Toriello, Des Moines, Ia., was one of several to be nominated for the 1963 Community Service Award given annually by the Des Moines Tribune. Dr. Toriello was nominated because of "his outstanding work in rehabilitating alcoholics."

1941

Central Point, Ore., was a

# Dr. Paul T. Rutter, Central Point, Orc., was a speaker at the mid-winter meeting of the Portland Osteopathic Hospital. He discussed the surgical aspects of the general theme of the meeting—emergency care. Dr. H. C. Plautz, Mayville, Wis., is one of eleven D.O.'s assisting with immunization programs for Dodge County (Wis.), sponsored by the Dodge County Medical Society. Dr. Lillie E. Dunlop, Des Moines, la., is listed as an associate editor of THE BULLETIN, published by the American College of Neuropsychiatrists.

### 1942

Ur. Maurice M. Geraghty, Independence, Mo., a member of the Lakeside Hospital, Kansas City, (Mo.), staff executive committee, announced that the new Lakeside Hospital, scheduled for opening last March, represents an investment of \$1,800,000, and was built without use of public funds. When the hospital is completed it will have more than 100 beds available.

Dr. Irving J. Ansfield, Milwaukee, Wis., was a panel discussant at the annual convention of the Wisconsin Association of Osteopathic Physicians and Surgeous held at Madison, April 4-7. The panel discussed Cancer—Newer Aspects of Diagnosis and Treatment.

Dr. Paul Taylor, Dover-Foxcroft, Me., is serving as president of the Maine Osteopathic Association.

### 1943

Dr. Bertrand Adams, Ames, la., was acclaimed for his ability as an artist in a feature story in PICTURE, a supplement of the Des Moines Sunday Register, earlier this year. The article told about various murals, painted in the 1930's, on the walls of lowa post offices. Dr. Adams' mural, painted on the Dubuque post office walls, depicts a covered wagon scene.

### 1944

Dr. J. Scott Heatherington, Gladstone, Ore., member of the Board of Trustees of the American Osteopathic Association, announced that a seminar covering the topic of Osteopathy and Its Contribution to Health Care, sponsored by the Oregon Osteopathic Association, was held at Portland on April 4-5.

The seminar was arranged and Portland on April 4-5.

The seminar was arranged at the request of the medical doctors in Oregon. A manipulative technic session was included in the program.

Dr. Roy G. Bubeek, Grand Rapids, Mich., has been elected secretary for the newly-established Michigan Osteopathic University Foundation.

### 1945

Dr. Tobias Shild, Detroit, Mich., has been named secretary-treasurer for the newly-organized Michigan Osteopathic Society of Pathologists.

### 1950

Dr. Robert Johnson, Appleton, Wis., is serving as chairman of the Legal and Legislative Com-mittee for the Wisconsin Association of Osteopathic Physicians and Surgeons,

Information recently received concerning the extra-curricular activities of Dr. Marvin T. Gordon, Clearfield, Ia., proves our belief that doctors of osteopathy are taking an active part in their community affairs.

Dr. Gordon, who graduated with the class of



the class of 1950, has had offices in Baxter and West Des Moines, la.; Globe, Ariz., and is now located at C le a result. located at C I e a r-field. He is a s t a f f member of the Greater C o m m - u u i t y Hospital at C r e s - t o n - and nospital at C r e s - t o n , and h a d the f i r s t o b s t - etrical de-livery

union County (1a.) for the New Year. He is serving his second term as the Taylor County Medical Examiner and is a member of the Taylor County Medical Examiner and is a member of the Taylor County Medical Committee.

Dr. Gordon, who is a life member of P.S.G. fraternity, holds memberships in the American Legion, V.F.W., Masonic Lodge, Eastern Star, Elks and Eagles. He is a past president and now vice president of the Lions Club.

He is president of the Clearfield Saddle Club and a member of the Taylor County Sheriff's Posse. He is one of four directors of the Lowa State Bowling Association; president of the Clearfield Bowling Association, sponsors two men's bowling teams, and carries an average of 190. For the past three years Dr. Gordon has been the Mt. Ayr City Golf Champion.

In addition to this listing of activities, Dr. Gordon is presently serving his second term as Mayor of Clearfield.

Dr. and Mrs. Gordon are the parents of four girls.

1951

Or. E. Jack Rennoe, Columbus, Ohio, a member of the Columbus Clinical Group, Specialists of the Osteopathic School of Medicine, was a program participant for the Postgraduate Clinical Conference, sponsored by the Ohio Osteopathic Association of Physicians and Surgeons and the Columbus Group, on March 13-14. Dr. Rennoe, who specializes in Orthopedic and Traumatic Surgery, discussed Peripheral Arterial Disease.

Dr. Rennoe is listed as an associate editor for THE BULLETIN, published by the American College of Neuropsychiatrists.

Dr. B. B. Baker, Tulsa, Okla., was a speaker at the Symposium on Renal Disease, sponsored by the Oklahoma Osteopathic Hospital, held on March 5. Dr. Baker's topic was Acute Renal Failure.

Dr. Dale Dodson, Northfield, Ohio, is a member of a two-man team which, through arrangements made with the Academy of Applied Osteopathy, will present a seminar on Referred Pain.

Dr. Sanford S. Herr, Aloha, Ore., was a speaker at the mid-winter meeting of the Portland Osteopathic Hospital. He discussed the medical aspect of the general theme of the meeting—emergency care.

Dr. John Voorhees, Oklahoma City, Okla., has been named Vice-Chief of Staff for Hillerse.

emergency care.

Dr. John Voorhees, Oklahoma City, Okla., has been named Vice-Chief of Staff for Hillerest Hospital in Oklahoma City.

Dr. Thomas Reed, Tulsa, Okla., president of the Oklahoma State Osteopathic Association, was the speaker at the Central District Oklahoma Osteopathic Association meeting on March 16, at Oklahoma City.

1952

Dr. Charles Fortino, Drayton Plains, Mich., and Dr. James Haffenden, Battle Creek, Mich., have been named members of the governing board for the newly-established Michigan Osteopathic

for the newly-established Michigan Osteopatme University Foundation.

Dr. Martin Fleischer, Buffalo, N.Y., has received his certification in Radiology. He is an active member of the American Osteopathic College.

Padiologists

of Radiologists.

Dr. Robert F. Eggert, Columbus, Ohio, is a member of the Department of Radiology and Nuclear Medicine at Doctors Hospital in Columbus. 1953

Dr. J. Dudley Chapman, North Madison, Ohio, continues to be a busy person. During February, he spoke on Psychosomatic Medicine at the annual meeting of the Rhode Island Society and the Michigan Postgraduate Seminar.

Dr. Chapman was recently re-elected to a three-year term on the board of trustees of the National Society of Osteopathic Obstetricians and Gynecol-

An article, *Progress in Hypnotherapy*, written by Dr. Chapman, was published in the February (1964) issue of THE JOURNAL of the American Osteopathic Association.

**Dr. Patricia Spurgeon**, Detroit, Mich., was a lecturer at the 65th annual convention of the Michigan Association of Osteopathic Physicians and Surgeons held in Detroit, April 27-29. Dr. Spurgeon spoke on Exfoliative Cytology in Office

Dr. Peter E. Georgeson, Detroit, Mich., is listed as an associate editor of THE BULLETIN, published by the American College of Neuropsy-

published by the American Conege of Securopsy-chiatrists.

Dr. Raymond Taylor, Bay Village, Ohio, is serving as Guild Liaison member for Bay View Hospital at Bay Village.

1954

Dr. William E. Crommett, Drayton Springs, Mich., has been elected treasurer of the Pontiac Osteopathic Hospital staff.

Dr. F. H. Barnes, Kansas City, North, Mo., is serving as secretary for the West Missouri Osteopathic Association.

1955

Dr. Max Stettner, Lubbock, Tex., and family vacationed in Tuscon and Phoenix during December, 1963. They visited a Dude Ranch—but no horse-back riding for Dr. Max!

Dr. William C. Loeke, London, Ohio, stopped off at COMS on April 30 to say "hello," on his way home after attending conference meetings in Missouri. (It was good to see you, Dr. Locke, and we hope you'll come again soon.)

Dr. John S. Urse and Dr. Thomas H. Lippold, both of Columbus, Ohio, are members of the Columbus Clinical Group, Specialists of the Osteopathic School of Medicine. Both doctors specialize in General Surgery.

arthic School of Medicine. Both doctors specialize in General Surgery.

Dr. Jack A. Stanzier, Flint, Mich., was a lecturer at the 65th annual convention of the Michigan Association of Osteopathic Physicians and Surgeons held in Detroit, April 27-29. Dr. Stanzler discussed Management of Hypertensive Emergencies.

1956
Our apologics to Dr. Dale Keighley, Dayton, Ohio, who was mistakenly lis ed in the Spring (1964) issue of the LOG BOOK as a 1952 graduate, Dr. Keighley was graduated with the class of 1956.

1958

Dr. Jerry G. Margolis, Pontiac, Mich., has been elected chairman of the Pontiac Osteopathic Hospital Staff. He succeeds Dr. Charles Fortino (COMS '52). Drayton Springs, Mich. Dr. Margolis owns and operates the Lakeview Clinic in Waterford (Mich.) Township.

Dr. Robert A. Syberg, Rayenna, Ohio, will be the Democratic candidate for Fortage County (Ohio) coroner in the May primary and the November general elections.

Dr. Louis A. LaRiccia, North Olmsted, Ohio,

is serving as a member of the House and Grounds Committee for the Bay View Hospital at Bay Village.

Dr. G. LeRoy Howe, Big Sandy, Tex., is the author of the article Could You Qualify? or How Ya Gonna Treat 'Em Down On The Farm? which appeared in the February, 1964, issue of the TEXAS JOURNAL. 1959

Dr. Charles F. Libell, Columbus, Ohio, a member of the Columbus Clinical Group, Specialists of the Osteopathic School of Medicine, was a member of a panel group for the Postgraduate Clinical Conterence, sponsored by the Ohio Osteopathic Association of Physicians and Surgeons and the Columbus Clinical Group, held on March 13-14. Dr. Libell, who specializes in EENT, Plastic Surgery and Bronchoscopy, discussed the Middle Ear at the conference.

Dr. James M. Fox, Portland, Me., is the Sergeant at Arms for the Maine Osteopathic Association.

Dr. and Mrs. Bill Stoerkel, Madison, Ohio, enjoyed a February vacation flying to Miami and Nassau.

1960

Dr. E. N. Running, Arvada, Colo., was a visitor at COMS on Friday, April 24. He has established a general practice at Arvada and reports that he thoroughly enjoys it. (It was nice to visit with you, Dr. Running—we're always glad to see COMS' graduates.)

Dr. Gerald Thurer, West Hempstead, N.Y., has been elected to membership in the Long Island Society of Osteopathic Fhysicians and Surgeons and the New York Osteopathic Society.

Our congratulations to Dr. Leonard F. Faymore, Cuyahoga Falls, Ohio, who is now, by endorsement, a iteensed Ohio physician.

1961

Dr. Robert W. Lowry, Greeley, Colo., is a member of the Vocational Guidance Committee of the Colorado Osteopathic Association.

Dr. Robert J. O'Neil, McKees Rock, Pa., has been elected Chief of Staff of West Allegheny Hospital at Oakdale, Pa. He joined the staff in August 1962 and served as Secretary until his recent election. West Allegheny Hospital is a fitty-bed Osteopathic Hospital located in Allegheny County, twelve miles from Pittsburgh.

Dr. O'Neil has established an office in the Keimawr area near the hospital and is engaged in general practice.

1963

Our congratulations to the following COMS' graduates who passed the Ohio state medical board examinations and are now licensed Ohio physicians: Carolyn M. Bailey; Victor Jurczenko; Michael A. Roth; Emanuel M. Kourakis; Irvin S. Merlin; and Geeil H. Miraele.



Five of the fourteen D.O. staff members of Memorial Hospital. Greeley, Colo., are graduates of COMS. They are (left to right) Dr. Dawin C. Sprague, '60, a member of the New Building Committee; Dr. Elmer J. Lee, '31, chairman, Board of Trustees; Dr. Robert W. Lowry, '61, secretary-treasurer, Board of Trustees; and Dr. Carl W. Otte. '62. Inset, Dr. Ronald L. Hansen,

Picture was taken at a dinner meeting for the signing of a new hospital building contract held at the Greeley Country Club on January 29. The proposed new Memorial Hospital, shown in picture, will provide, when completed, a total of 50 beds plus 8 bassinets.



722 Sixth Avenue Des Moines, Iowa 50309



Two young patients in the pediatrics ward at College Hospital test the new television set. Shown with them is Mrs. Esther Pennington, N.A.



Mrs. James Hill, Des Moines, president of the Auxiliary to the Polk County (Ia.) Society of Osteopathic Physicians and Surgeons, presents a check for \$700.00 to President McLaughlin at a student convocation in March. The check represents the proceeds from the Auxiliary's annual benefit ball. The money will be added to the College's Osteopathic Progress Fund.



Mrs. Carolyn Hukle, Norwalk, Iowa (right), vice-president of College Hospital Guild, presents a television set to Dr. Jay Adams, chairman of the Department of Pediatrics, and Mrs. Shirley Eulberg, Director of Nursing. The television set, for use in the pediatrics ward, was purchased by Guild members and was presented during the group's regular meeting on March 20.



### **CONGRATULATIONS!**

A Michigan general practitioner, recognized throughout the nation for his work to improve hospital accreditation standards, is the 1964-65 president of the American Osteopathic Association.

Dr. Campbell A. Ward of Mount Clemens, Michigan, succeeds Dr. Wallace M. Pearson of Kirksville, Missouri. He brings into office some 25 years of administrative experience derived from service in government, community,

and professional agencies.

Dr. Ward's strong interest in upgrading hospital administrative procedures recently led Governor Romney to re-appoint him to the Michigan Advisory Hospital Council. Dr. Ward has served the Council since 1957.

Within the profession he has been a member of the Committee on Colleges and an executive committee member of the Michigan Osteopathic Hospital Association.

Besides these positions, he is a past president of the Michigan Association of Osteopathic Physicians and Surgeons. An honorary member of MAOPS, Dr. Ward is a past recipient of the association's Distinguished Service Certificate. In 1963, he was named "General Practitioner of the Year" by MAOPS. Dr. Ward is also past president of the Macomb County (Mich.) osteopathic society.

Nationally he has served on the Board of Trustees of the AOA and as chairman of its Department of Public Affairs. Dr. Ward has also represented Michigan in

the AOA House of Delegates.

A native of Edmonton, Alberta, Canada, he attended the University of Manitoba before entering the College of Osteopathic Medicine and Surgery in Des Moines, Iowa. Upon graduation from COMS in 1927, he interned for a year at Detroit Osteopathic Hospital before starting private practice in 1928.

Dr. Ward was the first Chief of Staff at Mount Clemens Osteopathic Hospital and has served on its Board of Trustees since the hospital was founded in 1946.



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No.

Bernice S. Wilson

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|                     |                          |



Dr. and Mrs. Ward have three children: Robert, an osteopathic physician, in practice with his father; William a high school science teacher, and a daughter Peggy, who teaches elementary school.

Dr. Ward's wife Iyla, is a past president of the Auxiliary to the American Osteopathic Association.

# **Fall Features**

Featured in this issue: Dr. Campbell Ward, p. 2; Orientation at COMS, p. 3; Board of Trustees, Corporate Board, p. 4; Dean Niffenegger, Faculty Promotions, p. 5; New Faculty, National Alumni Association, p. 6; Psychiatry, pp. 7, 8, 9; Research Grants, p. 10; Graduate Students, Scholarship Winners, p. 11; Baldwin Honored, Visiting Committee, p. 12; Faculty Notes, Class Reunions, p. 13; Alumni Notes, pp. 14, 15; and Placement Service, p. 16.

### The Cover

Dr. Erle Fitz (seated) and Mr. Charles Palmgren (standing) interview a patient under hypnosis as part of the research program of the COMS Department of Psychiatry. John Clark (at machine), graduate student at COMS, records respiration, EKG, heart rate, and blood pressure.

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



Registrar Michael Barry reported that the largest previous enrollment was 299 in 1950. In addition to the freshman class, there are 75 sophomores, 66 juniors, and 77 seniors.

# Welcome: COMS Class of 1968

- 1. Michael Barry, Registrar and Assistant Dean in Charge of Student Affairs, shows Dr. Gordon Elliott, (COMS '47) Des Moines physician who addressed students, figures on enrollment at COMS.
- 2. COMS President, Dr. Merlyn McLaughlin, told incoming students what to expect in their four years at COMS.
- 3. Two students from Iowa, Dennis Parker and Katherine Vroman, talked during free moments with Dr. Roger
- B. Anderson, Sioux City, President of the Iowa Society of Osteopathic Physicians and Surgeons, and COMS Dean, Dr. Ora E. Niffenegger.
- 4. Coffee break time gave freshmen a chance to meet each other.
- 5. Students chat informally with Dr. Sara Sutton, Fort Dodge, President of the Iowa Alumni Association, and Dr. Milton J. Dakovich, Des Moines, President of the Polk County Society of Osteopathic Physicians and Surgeons, both speakers on the orientation program.



BOARD OF TRUSTEES OFFICERS

Ted Flynn, head of the Ted Flynn Insurance Agency, was named chairman of the Board of Trustees of the College of Osteopathic Medicine and Surgery at a meeting June 23. He succeeds Roy L. Swarzman. Flynn has served as a member of the Board of Trustees since 1951 and as a member of the Corporate Board since 1947. He is a native of Des Moines.

Other officers elected were Harry I. Prugh, who replaces Flynn as vice-chairman and who has served on the Board since 1961. Prugh is the production director for the Des Moines Register and Tribune.

James A. Kenworthy was elected secretary, succeeding Karl B. Greenlee. Kenworthy, who is associated with the Storey-Kenworthy corporation, has served on the Board since 1962.

John R. Astley, a member since 1957, was re-elected treasurer. He is vice-president of the Valley Bank and Trust Company of Des Moines.

### WELCOME

Dr. Murray Goldstein, Medical Director of the National Institute of Neurological Diseases and Blindness, paid a most welcome visit to COMS during the week of August 17-21. Accompanying him was his wife.

Dr. Goldstein, a 1950 graduate of COMS and a Corporate Board member, spent the week renewing old acquaintances, meeting new people, and helping with questions concerning research and training in the medical sciences.

He is in charge of planning and development of national research programs in the areas of the nervous system, vision, and hearing. He, and his staff of 57, work with research personnel from all over the country who apply to his office for aid in their work. Part of Dr. Goldstein's job is determining which studies should be funded and the provision of funds for the research.

Dr. Goldstein will be one of the speakers at the 37th annual Clinical Assembly of the American College of Osteopathic Surgeons in New York City Oct. 25-29. His topic will be "Research."



The Corporate Board of COMS welcomes two new members, J. Merle Darling, and Raymond A. Biggs,

Mr. Darling, whose home is in Grosse Pointe Shores, Michigan, is employed by the Fisher Body Division of General Motors Corporation as General Factory Manager for the assembly plants in the western half of the United States.

He is a graduate of the University of Detroit's College of Commerce and Finance. In 1929 he joined General Motors as a cost clerk with the Fisher Body Division in Detroit. Later he became manager of assembly plants in Cincinnati and in Cleveland, Ohio. In 1963 he moved to his present position.

While in Cleveland, Mr. Darling was a member of the Advisory Board of Trustees of St. Vincent Charity Hospital and of the Board of Trustees of Brentwood Hospital, of which he is still a member. He also served as chairman of the Brentwood Hospital Development Committee.

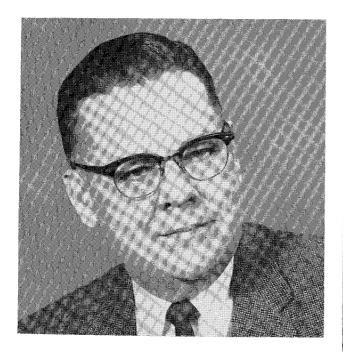
Dr. Biggs is Senior Surgeon at the Detroit Osteopathic Hospital and has been chairman of its Surgical Department for ten years.

He was graduated from Kirksville College of Osteopathy and Surgery and interned at the Detroit Hospital. From 1926 to 1935 he had surgical assistantships and since then has specialized in general surgery. He practices in Highland Park, Michigan.

Dr. Biggs is a member of the American College of Osteopathic Surgeons and became a Fellow of the American College of Osteopathic Surgeons in 1947.



# An Open Letter



Shortly after coming to COMS, I commented that we had an able and competent staff and faculty.\* The full potential of our staff and faculty is becoming more apparent each semester.

Our college is gradually becoming, from the standpoint of medical training, most outstanding — thanks to an able faculty. Our research program is steadily developing and has now reached the point that we need not apologize to anyone. It would take many paragraphs to spell out the whole story in this area.

A new and most significant development in the osteopathic college field has appeared here at COMS. A graduate school is now functioning alongside our medical school. The graduate school offers advanced work leading to the degree of Master of Science in Anatomy, Biochemistry, or Physiology. Senior members of the medical college faculty also serve the graduate school.

As I have previously written, our faculty offers and provides our students, both graduate and medical, with a curriculum rich in content.

We have eighty-nine freshmen students beginning their medical careers with us. Each of the class members is well qualified and well recommended.

We are planning, we are growing, we will succeed with the help of each and every member of the staff cooperating toward our main objective.

To all of us — faculty, staff, and students — these are challenging times.

Ora E. Niffenegger, Dean





The promotion of three faculty members was announced by Dr. Ora E. Niffenegger, Dean of COMS.

Michael S. Barry has been appointed Assistant Dean in Charge of Student Affairs. He will continue in the position of Registrar, which he has held for three years.

Dr. Joseph E. Prior was appointed Associate Professor of Anesthesiology. He is currently Chairman of the Department of Anesthesiology at the College Hospital.

Dr. Jean LeRoque, Director of the College Clinic—South Des Moines, was appointed Assistant Professor of Osteopathic Medicine.

### REMINDER

National Alumni Association dues are now payable.

We would appreciate receiving your dues before November 1.

# **New Faculty Members**

**Nancy J. Stone, Ph.D.,** who began her duties as Assistant Professor of Pharmacology on September 8, is COMS newest faculty member.



Dr. Stone received a Bachelor of Arts degree from Washington University in 1953, and a Masters degree in Zoology from Columbia University in 1958. In January 1964, she received a Ph.D. in Biology from the University of Southern California, Los Angeles.

She has previously taught in the Pattonville Public School, Pattonville, Missouri; at Barnard College; and at the Uni-

versity of Southern California.

Dr. Stone is a member of Iota Sigma Pi, women's Chemistry honorary society.

**Dr. Roger F. Senty,** formerly of River Falls, Wisconsin, began his duties as chairman of the department of Surgery for COMS at College Hospital August 1.



Dr. Senty, a 1958 graduate of COMS, completed his undergraduate training at the University of Wisconsin at Madison. He interned at College Hospital, then completed his residency in surgery at Doctors Hospital, Columbus, Ohio, in July 1962.

Prior to accepting the position at COMS, Dr. Senty was associated with Dr. John Anderson (COMS '32) and Dr. Glenn Hoberg (KCOS

'58) at River Falls.

No. of Delegates

This summer he vacationed in Europe for two weeks, visiting England and Ireland.

Dr. and Mrs. Senty are parents of one child, and reside at 7147 Garrison Road, Des Moines.

# National Alumni Association

# House of Delegates Meeting

The House of Delegates of the COMS National Alumni Association will meet at 10:00 a.m. on Tuesday, October 6, in Room "G" of the Sahara Hotel in Las Vegas.

All active members of the Alumni Association are entitled to attend the meeting of the House of Delegates, according to Article V, Section I, of the Constitution and By-Laws of the Association.

Each Divisional Chapter of the Association is entitled to one delegate and one additional delegate for each ten (or major fraction thereof) of the number of active members of the Association represented by the Divisional Chapter.

Officers of each Divisional Chapter of the Association have been informed of the number of delegates they are entitled to and provided a blank to certify their chapter's delegates to the secretary-treasurer of the Association.

# Authorized Delegates

| Alabama       | 1 |
|---------------|---|
| Arizona       | 2 |
| Arkansas      | 1 |
| Colorado      | 1 |
| Connecticut   | 1 |
| Florida       | 3 |
| Georgia       | 1 |
| Hawaii        | 1 |
| Idaho         | 1 |
| Illinois      | 1 |
| Indiana       | 1 |
| Iowa          | 7 |
| Kansas        | 1 |
| Kentucky      | 1 |
| Maine         | 1 |
| Maryland      | 1 |
| Massachusetts | 1 |
| Michigan      | 9 |
| Minnesota     | 2 |
| Missouri      | 2 |
| Montana       | 1 |
| Nebraska      | 1 |
| Nevada        | 1 |
| New Hampshire | 1 |
| New Jersey    | 1 |
| New Mexico    | 1 |
| New York      | 2 |

| North Carolina | 1         |
|----------------|-----------|
| North Dakota   | 1         |
| Ohio           | 6         |
| Oklahoma       | 2         |
| Oregon         | 1         |
| Pennsylvania   | 2         |
| Rhode Island   | 1         |
| South Dakota   | 1         |
| Tennessee      | 1         |
| Texas          | 3         |
| Utah           | 1         |
| Vermont        | 1         |
| Virginia       | 1         |
| Washington     | 1         |
| West Virginia  | 2         |
| Wisconsin      | $\bar{2}$ |
| Wyoming        | ĩ         |
| Dist. of Col.  | 1         |
| Australia      | 1         |
|                | 1         |
| Canada         | 1         |
| England        | Į         |

# Annual Meeting

The annual meeting of the College of Osteopathic Medicine and Surgery National Alumni Association is scheduled for Wednesday, October 7, at 12:00 noon in Room "I" of the Sahara Hotel, Las Vegas, Nevada.

# **Psychiatry:**

# Exploring Man's Personality And Its Disturbances

The opening paragraph of Robert W. White's "The Abnormal Personality" serves as the introduction to this article about the Department of Psychiatry, its work at the College of Osteopathic Medicine and Surgery, and its efforts in

teaching future osteopathic physicians.

"Abnormal Psychology is a relatively new field of study. Fifty years ago it was considered a remote province of knowledge, explored only by a few specialists, and it played a distinctly minor part in man's thinking about his own nature. Today it contributes richly to the training of those professional workers, especially psychiatrists, psychologists, social workers, teachers, and ministers, whose duties bring them in frequent contact with troubled people. More than this, it occupies a respected place among general college courses, for it is capable of making a highly significant contribution to all thinking about man's problems and man's quest for a better way of life. Abnormal personalities are not mysteriously set apart from the normal. Their various peculiarities represent exaggerations of what is to be found in every human being. They are therefore well suited to enlarge our understanding of the whole process of personal adjustment. If we know what can go wrong in human development, we are the wiser in making it go right."

From his freshman year through his senior year at the College of Osteopathic Medicine and Surgery the student is introduced to the many areas involved in the fields of Psychology and Psychiatry. One of the first of these is the freshman course Human Ecology. This course was introduced in the Fall of 1960 under a Public Health Service grant. Its purpose is to give the osteopathic student a broader background into the inter-relationships between man and his environment — a concept only now coming under consideration in its relationship to the field of medicine. In the Basic Science field the student learns about the various functions of the nervous system and those areas of the brain which control

much of man's behavior.

Clinical Psychiatry, a sophomore course, starts the future osteopath on the road to understanding the problems and the treatment of his future patients. In this course he comes to know the background of the field, and its conventional approaches and methods of treatment. In addition to much that is gained from the text material, the new concepts as well as the personal experiences gained from their years of experience are presented in lectures by the Psychiatry Department staff.

In his junior year the student expands his study into Psycho-physiological Medicine. His studies in psychiatry now become correlated with diagnosis and physical medicine and the osteopathic concept of treating the whole man begins to

emerge.

Full time clinical and hospital practice for the senior student brings him experience in treating not only the medical needs of his patients but also their psychological needs.

The activities of the Department of Psychiatry are spearheaded by the Chairman, Erle W. Fitz, D.O., Associate Professor of Psychiatry. Dr. Fitz, a graduate of Kirksville College of Osteopathy and Surgery, took his residency in psychiatry at Still-Hildreth Osteopathic Sanitarium, Macon, Missouri. He has been in practice for twenty-one years — six years of which have been at COMS. In the past several years he has headed an increasing number of activities in teaching, community service and civic leadership. Because of his progressive activities in his specialty, he is a frequent platform speaker at national osteopathic and psychiatric meetings.

Mr. Charles Palmgren, Assistant Professor in the Department of Psychiatry, serves also as pastoral consultant and research assistant. Mr. Palmgren received his B.A. degree from Drake University in 1955, and an M.A. in 1963. In addition, he has had two and a half years of graduate study at the University of Chicago, and two years of study with Dr. Fitz. Since joining COMS two years ago, Mr. Palmgren has contributed much to the teaching program in the areas of psychology, hypnosis and other specialty areas.



The staff has the closest contact with the student doctor in a clinical situation during the student's senior year. In addition to providing this doctor-patient experience, the Psychiatry Department conducts several of the series of clinical seminars for the senior student. In the seminars the problems of practice and treatments are discussed on an individual patient level.

Each year nine senior students who have a particular interest in psychiatry and meet other qualifications begin a program in undergraduate psychiatry. This program is made possible by money from the Public Health Service. These students work many hours over and above their regular clinic duty hours. Besides the additional research, didactic work, and library assignments, these students gain much extra clinical experience working with patients in the Psychiatry Department. Under this program each student receives a stipend.

Part of the work of these students with Dr. Fitz and Mr. Palmgren has been in the field of hypnosis and its use. Hypnosis in medical use has had a rather controversial past. However, at the present time, due to advances in methodology, it is gradually returning to greater use. Because of past controversy much time has been lost in researching this field.

"At the present time," Mr. Palmgren said, "the Department of Psychiatry is developing an interest in the merits of hypnosis and suggestive therapy in the light of its own emergent concepts of personality."

"There is no question," continued Mr. Palmgren, "that the value and definition of hypnosis has varied in accordance with the theoretical concepts of the hypnotherapist. Some theories of personality assume hypnosis is dangerous and may always threaten to trigger a latent psychosis. Other theories find this notion a fallacious and unscientific interpretation of the evergrowing body of information available to the competent investigator. It is time that so-called authorities were seriously challenged and their hypotheses exposed to clinical testing. It now seems evident that numerous alterations of consciousness have been lumped into one notion of hypnosis. This, more than anything else, may eventually offer a solution to much of the conflicting data found by some and not by others."

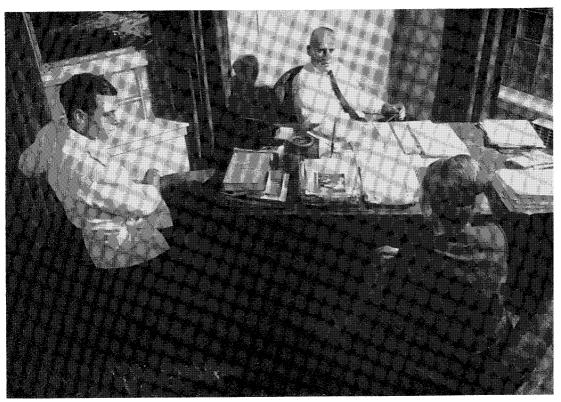
One evening each week the staff of the Psychiatry Department conducts a voluntary group therapy session. This, of course, is an educational experience for the stipend students who assist with the session, as well as a genuine help to those patients participating. The sessions are attended mainly by clinic and departmental patients. However, some persons attend whose only contact with the college is this therapy session.

Dr. Fitz and Mr. Palmgren believe that, because there is a continuous shortage of qualified therapists and psychologists in a community, and because the pastor, priest or rabbi plays an important role in advising members of a community in personal problems, additional training in psychology should be available for these people. Consequently, a postgraduate course in Pastoral Psychology is now offered at COMS. This three-year course is in its second year of operation and now has both a first and a second year class. The class has been well accepted and is being attended by increasing numbers of pastors from the Des Moines area.

For many years after psychiatry became acceptable to medicine, psychiatrists adopted the mode of analyzing psychopathology in terms of disease entities which could be isolated, classified, and specifically treated. Today there is a growing awareness that psychic illness is a disease of a different breed. The origins of many disturbances are often inter-psychical. The pathological processes are as often social as individual. Their sources are rooted in terms of man's relatedness toward himself, others and the world.

The Department of Psychiatry of the College of Osteopathic Medicine and Surgery is earnestly seeking fuller implementation of the osteopathic philosophy as it pertains to man's personality and its disturbances.

The Department of Psychiatry at COMS engages in many and varied activities, but major emphasis is placed on the exposure of the student osteopath to a practical background in psychiatry. One of the community-oriented activities is the Pastoral Psychology course.



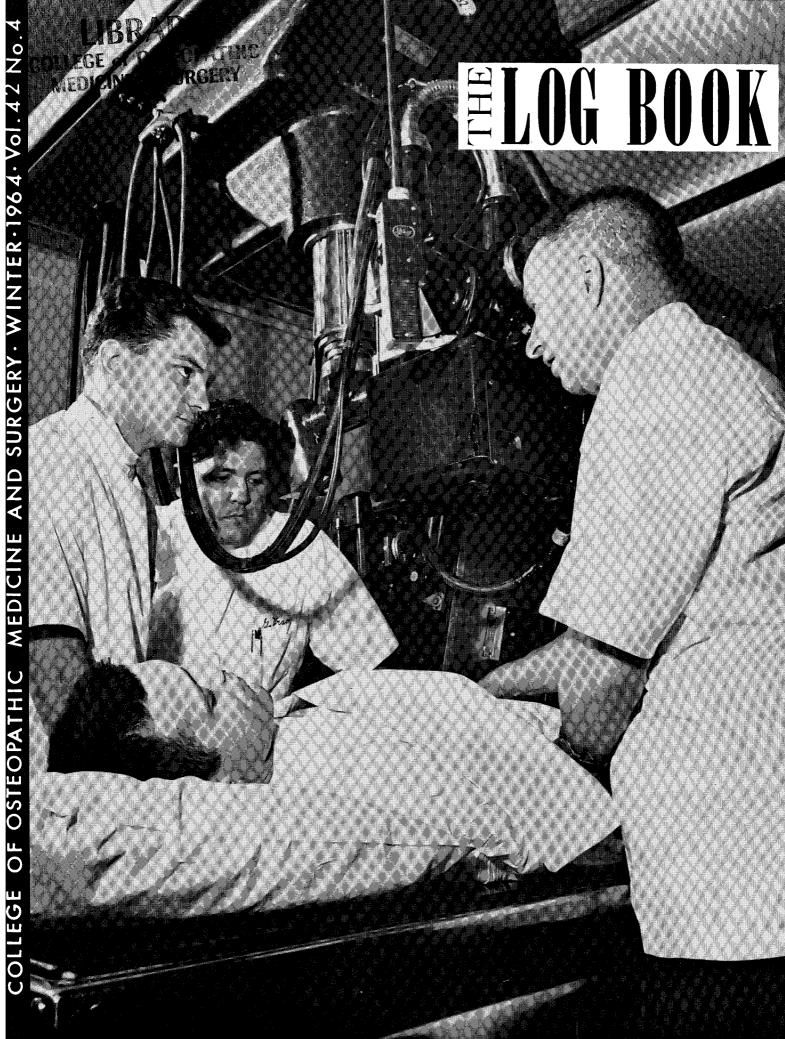
A three-way psychiatric interview — Dr. Erle Fitz, student doctor, and patient.

Dr. Fitz in a pensive moment during class lecture.





Dr. Fitz lectures to Pastoral Psychology class.





Psychiatry Department staff conducting a weekly group therapy session.



Dr. Fitz (right) and Mr. Palmgren (left) during a brainstorming session.



Fitz and Palmgren discuss art expressions of psychotic patients.



Sylvia Van Tassel, department secretary, assistant, and "girl Friday."



Some of the directors of research projects for which COMS received grants in recent months are, from left to right, Dr. Albert L. Broseghini, Dr. Milton J. Dakovich, Dr. Wilford L. Nusser, Dr. Robert Ho, and Dr. David R. Celander.

# Scholarships Available

Dr. Max. L. Kamen, Brooklyn, N.Y., president of the New York Osteopathic Society, was informed by New York Governor Nelson Rockefeller, after he signed the bill earlier this year, that New York state appropriated \$50,000 for Osteopathic Scholarships.

These are Regent's scholarships ranging from \$350 to \$1,000 for each year of study. Successful candidates can use them for study in any college of osteopathy in the United States, if it is recognized and accredited by the Education Department of New York State. Heretofore scholarships for medical education were available only for study inside New York state.

# Research Grants

Two grants totaling \$37,498 were received by the College of Osteopathic Medicine and Surgery to continue the research project, "Light and Electron Microscope Study of Wallerian Degeneration and Regeneration," being conducted by Dr. Wilford L. Nusser, Professor of Experimental Neuroanatomy.

One grant of \$25,498, made by the A. T. Still Osteopathic Foundation and Research Institute, will be used to purchase an electron microscope and other research equipment necessary to continue the project. The second grant of \$12,000, made by the American Osteopathic Association Bureau of Research, will defray other expenses involved in the project.

A research grant in the sum of \$6,100 for studies into the hormonal control of blood formation was made by the Bureau of Research of the American Osteopathic Association. Dr. Albert L. Broseghini, Associate Professor of Physiology, is directing the project which will include "Studies on the Origin of Erthropoietin." His research is directed at a study of factors affecting both the production and destruction by the body of this hormone, which is presumed to be produced by the kidneys and when present in the circulatory system stimulates blood formation in the bone marrow.

A renewal grant of \$25,000 was made by the U. S. Department of Health, Education, and Welfare. The money will be used for continuing the undergraduate clinical training program in the College Clinic Heart Station.

Established in 1952 through a similar grant, the

Heart Station is under the direction of Dr. Milton J. Dakovich, Assistant Clinical Professor of Osteopathic Medicine, and is supported by annual renewal grants.

The Division of Nuclear Education and Training of the Atomic Energy Commission awarded a radiation teaching equipment grant of \$10,000 to the department of Biochemistry and Physiology. David R. Celander, Ph.D., head of the department, has been using the funds to acquire equipment used in nuclear technology. The equipment, which includes a body scanner, collimated scintillation detectors, pulse height analyzer, ratemeters, and an analyzer-computer, has a broad base of application, but is of particular interest to diagnostic medicine.

A \$25,000 continuing grant for Cancer studies was made by the U. S. Department of Health, Education, and Welfare National Institutes of Health. The grant is being used for undergraduate teaching and training in Cancer studies under the supervision of Dr. Roger F. Senty, assistant Professor of Surgery.

A grant of \$25,832 was made by the National Advisory Mental Health Council of the United States Department of Health, Education and Welfare. This grant is being used for the undergraduate training program sponsored by the department of Psychiatry. Dr. Erle Fitz, chairman of the department, is in charge.

A teaching grant and traineeships in Rehabilitation Medicine amounting to \$17,960, was received from the Department of Health, Education, and Welfare for the continuation of research under the direction of Dr. Robert Ho, assistant Professor of Orthopedic Surgery.

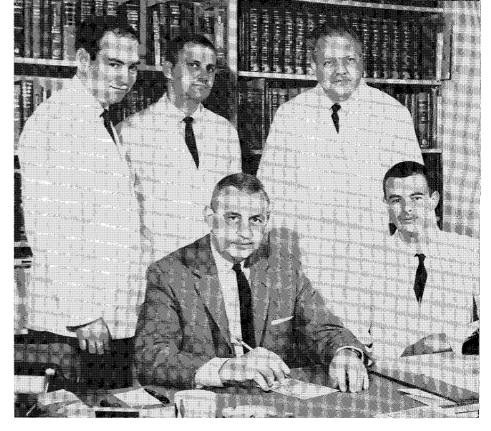
# D.O.'s Listed

The List of Aviation Medical Examiners, published annually by the Federal Aviation Agency, this year, for the first time, listed the examiners as D.O.'s or M.D.'s (May 1964). Although most AME's are general practitioners the listing includes specialties. A number of D.O.'s are listed as surgeons, internists, ophthalmologists, and industrial physicians. A total of 187 D.O.'s, located in thirty states, are now serving as AME's. Fourteen are Senior Medical Examiners designed ATR (Air Transport Rating).

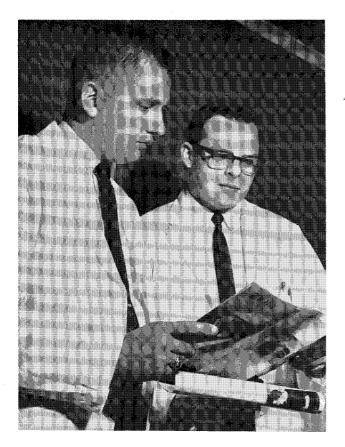
Iowa physicians listed include Ronald K. Woods, (COMS '42), Des Moines; Joseph B. Baker, (COMS '50), Greenfield; and Julius L. Abramsohn, (COMS '52), Guthrie Center. The late Dr. Carlton Christianson was also on this list.

# COMS Approved

The Minnesota Board of Medical Examiners voted unanimous approval of the College of Osteopathic Medicine and Surgery following its inspection of the College in April, according to a report received from Dr. Dale Dodson, Northfield, (COMS '51), a member of this board.



Donald F. M. Bunce II, Ph.D., Director of the Graduate School at COMS, is shown with the four graduate students enrolled in the first year of graduate study. This is the first year the school has functioned. Two years of study are planned, leading to a master's degree in standard medical courses. The students are, from left to right; John Clark, Des Moines, Iowa; Dr. Thomas Vigorito, Kettering, Ohio; Dr. Alan De-Vore, Elsa, Texas; and Roger Sorg, Dayton, Ohio.



# **Award Winners**

Two COMS freshmen, David E. Harman and M. Hollis Tanksley, are recipients of scholarships from the auxiliary to the American Osteopathic Association. The Awards are for \$1,500 and may be renewed for the sophomore year if the student qualifies.

Harman is from Erie, Pennsylvania, where he hopes to practice general surgery on completion of his degree and specialty training. He has attended Fenn College, Cleveland, Ohio; Gannon College, Erie, Pennsylvania; and Pennsylvania State University, University Park, Pennsylvania.

Tanksley, whose home is Winter Park, Florida, holds a Bachelor of Arts Degree from Piedmont College, Demorest, Georgia. He is married and the father of three children. When he finishes his degree at COMS, Tanksley prefers to intern in Michigan and go into general practice in rural Florida. As a Don Baxter, Inc. representative, he came in contact with both M.D.'s and D.O.'s in Florida and chose the osteopathic profession because he thinks the D.O. in general practice is better equipped to provide complete medical care to his patients.





# Wins Photography Award

E. Lynn Baldwin, chairman of the COMS Department of Medical Illustration, was awarded Honorable Mention in a scientific photographic exhibit at the 34th annual meeting of the Biological Photographic Association, August 24-27.

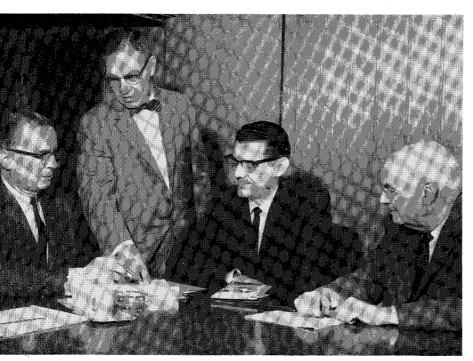
The award winning picture was his general illustrative monochrome, "Teaching Spinal Tap Technique, which appeared on the cover of the Spring 1964 LOG BOOK.

Baldwin is a member of the Board of Governors of the BPA and is National Chairman of the Print Exhibits Committee, which sets policy for the show. At the meeting, he spoke on "Stereo Projection and Other Aspects of the Polaroid Vectograph Process.'

He has received several awards for his pictures at previous shows, and the American Osteopathic Association has honored him for scientific exhibits he has designed

and built.

Baldwin's next project, in addition to many routine pictures, will be assisting Dr. Wilford Nusser in the use of an electron microscope to be purchased with a recent grant being handled by Dr. Nusser. Photographs must be taken through the microscope since it cannot be used by the unaided eye.



A pre-survey committee from the American Osteopathic Association Committee on Colleges visited COMS September 14-15 to help the college prepare for a later evaluation by the AOA.

The four members of the committee are, left to right, Dr. George S. Cozma, Cleveland, Ohio, President of the American College of General Practitioners in Osteopathic Medicine and Surgery, and Chairman of the visiting committee; Dr. Harmon L. Myers, Tucson, Arizona; Dr. Roy J. Harvey, Midland, Michigan, past President of the AOA; and Finla Crawford, Ph.D., Andover, New York, Educational Consultant to the committee and former Vice-Chancellor of Syracuse University.

### Class Reunions

The number of 4's and 9's was small for the 1964 COMS class reunions during Commencement, but those who were present enjoyed reminiscing.

The earliest class represented was that of 1914. Three fifty-year representatives were Dr. Angela Mc-Creary, Omaha, Nebr., Dr. Della Mattson, Washington, D.C., and Dr. Ella Reinertson Johnson, Prairie City, Iowa.

Other classes and representatives included: 1924 - Dr. (and Mrs.) E. W. Weygandt, Joplin, Mo.; 1934 - Dr. H. L. Gulden, Ames, Iowa, and Dr. Calvin J. Houpt, Starke, Fla.; 1939 - Dr. (and Mrs.) Thomas R. Griffith, Dr. Beryl Freeman, and Dr. E. J. Luebbers, all from Des Moines, Iowa; and Dr. William Costello, Trenton, Mich., who was accompanied by Dr. Carl Nagy ('45), also from Trenton; 1944 - Dr. Walter B. Goff, Dunbar, W. Va.; and Dr. (and Mrs.) Sam Kuramoto, Webster City, Iowa; 1949 - Dr. (and Mrs.) Stanley Griffin, Des Moines, Iowa.

**Dr. F. J. McAllister,** Chicago, III., sent "Regards and Best Wishes to the Class of '34—Wish I could be there."

The following excerpt is from a letter received from **Dr. Angela Mc-Creary (1914)** soon after Commencement:

"From Des Moines, I journey'd on to Grand Rapids, Michigan, to visit the wife of another fifty year grad, Dr. R. L. Hobart, now deceased. Dr. Hobart was a member of the January 1914 class. Mrs. Hobart at 86 yrs. is very active and alert, and always enjoys Des Moines news. We old timers love to reminisce. Not many of our era left."

### Residents and Interns

The COMS graduates who began their specialty residences during the summer at College Hospital are Drs. Rex E. Ollom, New Braunsfel, Tex., ('63), Surgery; Richard F. Perry, Ft. Lauderdale, Fla., ('63) Pediatrics; and Irwin S. Merlin, Philadelphia, Pa., ('63), Internal Medicine. Robert K. Simpson, Parkersburg, W. Va., ('62), began his second year in Internal Medicine.

Those serving as interns at College Hospital are Dr. Paul D. Tenney, Mt. Vernon, Iowa; Dr. Alfred W. Driscoll, Jr., Maple Heights, Ohio; and Dr. Ben A. Raines, Kansas City, Mo., all 1964 graduates.



Dr. Ronald K. Woods (COMS '42), Dr. Paul D. Taylor (COMS '42), Mary Woods, Susan Taylor, and Mrs. Paul Taylor, display their hats and bibs at a lobster dinner during the Maine Osteopathic Association's annual business and professional education meeting. Dr. Woods represented the College at the COMS alumni breakfast held during the MOA sessions.

# **Faculty Notes**

Faculty members attending the COMS sponsored Cardiovascular Conference in Montreal, June 8-11, included **Dr. Donald F. M. Bunce**, research professor, and **E. Lynn Baldwin**, Medical Illustration Department.

Kathryn Chisholm, assistant professor and acting head of the department of Microbiology, attended the meeting of the American Society of Medical Technologists held in Kansas City, Mo., June 15-19.

Miss Chisholm also received a scholarship from the National Science Foundation for the workshop on the "History of Microbiology" held at the University of Indiana at Bloomington, June 29 - July 3.

Dr. Milton Dakovich, ('53), director of the College Clinic Heart Station, attended the Undergraduate Cardiovascular Program meetings held in Santa Fe, New Mexico, June 4-11.

Dr. Erle Fitz, chairman of the de-

Dr. Erle Fitz, chairman of the department of Phychiatry, and his assistant, Mr. Charles Palmgren, have been named members of the National Academy of Religion and Mental Health, whose headquarters are in New York. Dr. Fitz and Mr. Palmgren have been instrumental in setting up a local chapter in Des Moines. Memberships are open to those working in the field of behavioral sciences.

Dr. Jean F. LeRoque, ('40), director of College Clinic — South Des Moines, was renamed vice-speaker of the House of Delegates of the American Osteopathic Association during the group's annual meetings held in Chicago, July 19-22.

President Merlyn McLaughlin attended the American Alumni Council Conference in Denver at the Denver Hilton Hotel, July 12-16, 1964. The American Alumni Council is an educational organization specializing in service in the field of alumni relations and educational fund raising.

He also attended the annual convention of the American Association of Osteopathic Colleges at the Drake Hotel in Chicago, July 17-18.

**Dr. Joseph E. Prior** ('42), chairman of COMS department of Anesthesiology was elected vice-president of the Des Moines Uptown Lions Club during the group's meeting on July 1.

Dr. Prior recently became the first Iowa physician holding an associate membership in the American Association of Inhalation Therapists.

Mrs. Bernice Wilson, Public Relations Director, attended the meeting of the Society of Divisional Secretaries of the American Osteopathic Association in Chicago, July 17-18. While in the city, she visited the Chicago College of Osteopathy. In August she spent two days at the Kirksville College of Osteopathy and Surgery and in September she visited the Kansas City College of Osteopathy and Surgery.

**Dr. Ronald K. Woods,** Des Moines, Ia., was a program participant for the Maine Osteopathic Association annual convention at Rockland, June 24-27. Dr. Woods spoke on "Burn Therapy and Traumatic Medicine."

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

Following are excerpts from a letter received in May from Dr. Myrtle S. Miller, West Los Angeles, Calif.:

"I did stay at DMSCOS for a 4th year-1919-after several of my classmates left for overseas. There are only seven of my class still living. I would like very much to attend the banquet at Savery Hotel, but at my age (76) I could not make a long trip. After my husband died in 1956 I sold the home and came down to West Los Angeles. Due to a serious automobile accident in 1958, I have not been able to do that work which I loved so much."

Dr. H. E. Clybourne, Columbus, Ohio, attended

Dr. H. E. Clybourne, Columbus, Ohio, attended a postgraduate course in Orthopedic Surgery at Detroit, Mich., May 21-23.

We enjoyed the visit of Dr. E. W. Weygandt, Joplin, Mo., during the 1964 Commencement week at COMS. He informed us that his daughter, Dr. Mildred Weygandt Wheelan (COMS '42) is located in Joplin, and his son, an M.D., is serving as an Anesthesiologist at Barnes Hospital in St. Louis.

in St. Louis.

1927

Dr. Campbell A. Ward was one of several D.O.'s representing the osteopathic profession at the annual meetings of the National Health Council held in Pittsburgh, Pa., March 9-11.

1928

Dr. and Mrs. J. Hayward Friend, Milwaukee, Wis., were with a group of 25 D.O.'s and their wives who took a Western States European Proctological Tour which included stops in England, Denmark, Germany, the Netherlands, Norway, Austria, France, Sweden, Belgium, and Switzerland. The tour began June 4 and ended July 7.

with the late Paul Atterbery, in 1944. The article appeared in the June (1964) issue of the BADGER, published by the Wisconsin Association of Osteopathic Physicians and Surgeons.

We are sorry to learn that Dr. L. H. Tannehill, Henryetta, Okla., suffered a severe heart attack earlier this year and was hospitalized at Okmulgee. However, the last information received indicated he was making a satisfactory recovery. We all send our best wishes to Dr. Tannehill.

Bend our best wishes to Dr. Tannehill.

1935

Dr. W. Clemens Andreen, Wyandotte, Mich., served as convention chairman for the annual meetings of the AOA in Chicago, July 15-22.

Dr. Harry A. Barquist, Des Moines, Iowa, a member of the Committee of Evaluation of Postgraduate Training of the AOA, participated in the group's annual meeting in Chicago, April 10-12. Dr. Barquist represented the obstetricians and gynecologists

Dr. Theodore C. Hobbs, Columbus, Ohio, presided at the meetings of the AOA Board of Radiology held in Chicago, April 2-4. Annual examinations of applicants for certification in radiology were given during the meetings.

Dr. William C. Rankin, Sr., Marietta, Ohio, attended a symposium on "Clinical Aspects of Diapulse Therapy as an Adjunct in General Office Practice" during the 66th annual convention of the Ohio Osteopathic Association of Physicians and Surgeons, held in Columbus, June 7-10.

Dr. J. Milton Zimmerman, Dayton, Ohio, director of Grandview Hospital's laboratory of nuclear medicine, has made this facility one of the most extensive diagnostic laboratories in the country, according to an article in the May (1964) issue of the BUCKEYE, published by the Ohio Osteopathic Association.

Dr. Martha B. Morrison, Shenandoah, Iowa, passed away at her home earlier this year.

Dr. Donald Beebe, Lawton, Mich., suffered a fatal heart attack on April 21, 1964.

Dr. Robin E. Bennet, Camp Hill, Pa., passed away on January 27, 1964. He was 62 years old.

1932

Dr. Harry D. Taylor, 57, died at his home in Denver, Colo., on May 14, 1964. Dr. Taylor was president of the Colorado Osteopathic Association from 1954-56, was a senior member of the American Osteopathic College of Surgery, and a certified member of the American Osteopathic College of Ophthalmology and Otorhinolaryngology.

Dr. Glenn A. Walker, Sedalia, Mo., died on March 8, 1964. He was 63 years of age.

Dr. Philip Stern, Springfield, Mich., passed away on January 24, 1964, at the age of 53 years.

Dr. Carlton P. Christianson, Tipton, Iowa, died July 12, 1964, at the home of his son, Dr. Chester Christianson (COMS '63).

Miss Alvira Lunsford, who has been Alumni Editor, is no longer with COMS, but Jean Musgrove, Editorial Assistant, will keep the Alumni Notes up to date for you.

Please cooperate by sending us information on where you are and what you are doing. We have contracted many cases of sore eyes searching through osteopathic publications in an attempt to find information which would take you but a minute to send us. There is only one cure for our malady — and it also cures your "out-of-touchness"—write to us. We enjoy your letters, as do your classmates and friends.

Dr. Russell M. Wright, Detroit, Mich., nationally known team physician for the Detroit Tigers, conducted sessions on diagnosis, care and treatment of injuries at the Athletic Injuries Clinic held at Sun Coast Osteopathic Hospital in Largo, Fla., March 28.

Dr. Leonard J. Grinell, Oklahoma City, Okla., has been named a Medical Examiner for the Federal Aviation Agency.

1932

Dr. John S. Anderson, River Falls, Wis., was host to the Northwest District of the Wisconsin Association of Osteopathic Physicians and Surgeons meeting on May 13.

Dr. D. Olsen, Cedar Rapids, Iowa, was elected president of the American Osteopathic Academy of Sclerotherapy at the group's annual meeting in New York earlier this year. He succeeds Dr. Clive Ayers (COMS '38) of Atlantic, lowa.

1933

Dr. Charles L. Naylor, Ravenna, Ohio, was elected president of the Portage County (Ohio) Tuberculosis and Health Association at the group's annual spring meeting. He will also serve a three-year term on the board of directors. Dr. Naylor is a past president of the AOA, and currently chairman of the Bureau of Research.

Dr. Carl V. Blech and Dr. Fred E. Heeker, '36, both of Milwaukee, Wis., are listed in an article describing the new construction for Lakeview Hospital as having started the hospital,

During 1964 the nuclear laboratory at Grandview expects to do in excess of 1,000 blood volumes, 800 thyroid work-ups, and 500 T.B.I. procedures. In the near future, Dr. Zimmerman states, he expects to investigate the utilization of colloidal aggregates of IHSA for photo-scanning. Dr. Zimmerman was moderator for a panel discussion on Peptic ulcer at the March meeting of the Eastern Study Conference of the American College of Osteopathic Internists in Philadelphia.

1936

Dr. Robert H. Gibson, Columbus, Ohio, general practitioner, participated in a symposium held by the Diapulse Corporation earlier this year in Bridgeport, Conn., at St. Vincent's Hospital.

year in Bringeport, Conin., at st. Vincent's frospital.

Dr. Gibson was the only D.O. to participate in the symposium, which was directed at the Clinical Aspects of Diapulse Therapy as an Adjunct in General Office Practice.

1941

Dr. R. E. Rheinfrank, Tulsa, Okla., is a member of the professional staff of the Denver Clinic in Tulsa. An informative write-up about the clinic appeared in the May (1964) issue of THE JOURNAL, published by the Oklahoma Osteopathic Association.

Dr. Paul T. Rutter, Central Point, Ore., became president of the Oregon Osteopathic Association at the close of the group's annual election meeting on June 15.

Dr. James N. Fox, Dayton, Ohio, a member

clection meeting on June 15.

1942

Dr. James N. Fox, Dayton, Ohio, a member of the AOA Board of Radiology, attended the group's meetings in Chicago, April 2-4.

1944

Dr. William V. Crotty, Henryctta, Okla., is serving as vice-president of the American Academy of Osteopathic Surgeons. The Academy's 1965 convention will be held in Dublin, Ireland.

Dr. James S. Crane, Milwaukee, Wis., an OPF Committee Member of the AOA House of Delegates, attended the 1964 convention of the North Dakota State Osteopathic Association, held in Fargo, May 2-3.

Dr. Walter B. Goff, Dunbar, W. Va., has been named a member of the Academy of Applied Osteopathy from West Virginia.

1951

Dr. B. B. Baker, Tulsa, Okla., was pictured with other members of the South Denver Clinic professional staff in a feature story that appeared in the June (1964) issue of the JOURNAL,

published by the Oklahoma Osteopathic Association.

Dr. Fergus Mayer, Des Moines, Ia., has been elected a member of the Board of Directors of the Des Moines Hearing and Speech Center.

Dr. Thomas C. Reed, Tulsa, Okla., president of the Oklahoma Osteopathic Association, presided at a postgraduate seminar on "Care for the Aging," held at the Kellogg Foundation Center on the Oklahoma University Campus on May 21. The seminar was sponsored by the Oklahoma State Department of Health.

Dr. Reed also was a member and participant of the "team" that sponsored several Pre-Med dinner meetings at Oklahoma cities during 1963-64.

dinner meetings at Oklahoma cities during 1903-64.

Dr. E. J. Rennoc, Columbus, Ohio, was on the program for the 66th annual convention of the lowa Society of Osteopathic Physicians and Surgeons held in Des Moines, May 24-26. He lectured on "Management of Craniocerebral and Spinal Cord Truama" and also "Tumors of the Central Nervous System — Early Recognition."

Dr. Rennoe later was a program participant for the 66th annual convention of the Ohio Osteopathic Association of Physicians and Surgeons held at Columbus, June 7-10.

Dr. Reinoe, a staff member of Doctors Hospital in Columbus, is a member of the Columbus Clinical Group, with a specialty in Neurology and Neurosurgery.

Clinical Group, with a specialty in Neurology and Neurosurgery.

He is a member of the American College of Osteopathic Surgeons, the American College of Neuropsychiatrists, the American Osteopathic Association, Ohio Osteopathic Association and Sixth District Academy.

Dr. Charles Limanni, Tucson, Ariz., sends word that he, his wife and their six children are enjoying "Sunny Tucson" where Dr. Limanni has been practicing for the past three years.

He has been named president of the Tucson National Exchange Club and was recently appointed Medical Director of the Physicians and Dentists Preferred Life Insurance Company of Arizona.

Dr. Dale Dodson, Northfield, Minn., was chairman for the AOA's Committee on Colleges annual meeting in Philadelphia, Pa., April 5-7.

Dr. Francis S. Kon, Glendale, Ariz., attended the National Osteopathic Child Health Conference in Kansas City, Mo., April 27-29.

### Our Apology

Our apologies to the family of Dr. W. H. Arnold. In the Summer issue of the LOG BOOK our story about Dr. Arnold's death mentioned him as Dr. H. A. Arnold. We deeply regret

1953

Dr. J. Dudley Chapman, North Madison, Ohio, participated on the program for the convention of the Ohio Osteopathic Association of Physicians and Surgeons, Columbus, Ohio, June 7-10.

Dr. Chapman, a senior member of the Board of Trustees of the American College of Obstetricians and Gynecologists, is also past president of the Ohio Society of Osteopathic Obstetricians and Gynecologists. A noted writer, he is the author of a book on psychosexual and psychosomatic reactions in women, and also many articles in osteopathic literature.

Dr. Chapman is a consultant in Obstetrics and Gynecology at Bay View Hospital in Cleveland.

Dr. A. W. Comway, Dayton, Ohio, has been certified by the American Osteopathic College of Radiology.

Dr. Arthur Simon, Des Moines, Ia., has been named a member of the Board of Directors for the Polk County Chapter of the American Cancer

named a member of the Board of Directors for the Polk County Chapter of the American Cancer Society.

Dr. E. Vance Walters, Cincinnati, Ohio, attended a medical-legal course at the University of Cincinnati Law School earlier this year. The event was sponsored jointly by the Hamilton County Medical and Bar Association.

1954

Dr. Roy E. Fell, Mt. Avr, Ia., attended the National Osteopathic Child Health Conference held in Kansas City, Mo., April 27-29.

Dr. S. A. Gabriel, Dayton, Ohio, president of the Dayton District Academy of the Ohio Osteopathic Association of Physicians and Surgeons, presented Mrs. Thomas Jarrett, president of the Academy Auxiliary, a plaque "in recognition of the Auxiliary, a loyal, effective and valuable role in support of the profession and its objectives in the community," during the auxiliary's silver anniversary dinner on April 4. Dr. Gabriel also presented 25 roses to Mrs. Warren Bradford, inst president of the auxiliary.

Dr. M. R. Snow, Medford, Ore., was named a Southern Oregon Trustee for a two year term for the Oregon Osteopathic Association at the close of the group's annual elections on June 15.

1955

Dr. Paul G. Hutson, Des Moines, Ia., has been serving on the Governor's Commission for Children and Youth for the State of Iowa since 1961. He was first appointed by Governor Harold Hughes.

Dr. Hutson, a past vice-president of the Execu-

man Erbe, and reappointed by Correct Hughes.

Dr. Hurson, a past vice-president of the Executive Committee of the Polk County Society of Osteopathic Physicians and Surgeons, is also chairman of the department of Child Health and Maternal Hygiene for the lowa Society of Osteopathic Physicians and Surgeons.

During the past year Dr. Hutson has served also as Chief of Staff for Des Moines General Hospital.

Hospital.

Dr. Carlton C. Apgar, Huntington, W. Va., has been elected vice president of the West Virginia Society of Osteopathic Medicine.

Dr. Robert J. Smitek, Salem, Wis., has been elected vice-president of the Milwaukee District of the Wisconsin Association of Osteopathic Physicians and Surgeons.

the Wisconsin Association of Osteopathic Physicians and Surgeons.

Dr. Richard L. Schwan, Condon, Ore., has been actively engaged in general practice in Condon, since November 1962. Dr. Schwan serves as the Gilliam County (Ore.) Health Officer, County Medical Investigator (Coroner), Medical Consultant to the Selective Service Board and Registrar of Vital Statistics. He is also vice-president of the Condon Commercial Club and serves in many local civic affairs.

Dr. R. A. Regier, Pocahontas, Iowa, received an Oregon License through reciprocity when the Board of Medical Examiners held its regular July meeting.

Dr. Regier interned at College Hospital before beginning a practice in Pocahontas and was in Oregon looking for a location.

Dr. Jerry G. Rosenblatt, New York, N.Y., was named a member of the Board of Directors for the Osteopathic Society of the City of New York, during the group's meeting earlier this

year.

1957

Dr. Leon Gilman, Milwaukee, Wis., has successfully completed his preceptorship and is working on his OB-GYN specialty practice, which he will complete in August 1965.

After graduating from COMS he completed his internship at Lakeview Hospital, Milwaukee, in 1958, and began practice in Milwaukee, in Dr. Gilman was named treasurer of the Wisconsin Association of Osteopathic Physicians and Surgeons at the group's annual meeting earlier this year.

Dr. Richard W. Pullum, Corpus Christi, Tex., has been named vice-president of District VIII of the Texas Association of Osteopathic Physicians

and Surgeons.

Word is out that Dr. Pullum is working on his multi-engine flying license and is looking at Boeing 707's!

Dr. Gilbert S. Bucholz, Toledo, Ohio, participated on the program for the 66th annual conven-



Miss Jean Musgrove assumed duties as Editorial Assistant in the COMS Public Relations Department on September 1. She is an August graduate of the State University of Iowa, Iowa City, with the degree of Bachelor of Arts in Journalism.

During her college years she worked as a staff writer and photographer for the Daily Iowan, the university's newspaper.

A native of Des Moines, she attended North High School and was previously employed by the Heart of the Hawkeye Council of Camp Fire Girls in Des Moines.

Miss Musgrove is a member of Theta Sigma Phi, professional journalistic organization; Gamma Alpha Chi, professional advertising; and Kappa Phi, Methodist women's group associated with the State University of Iowa Wesley Foundation.

In connection with the Wesley Foundation, she for two years was editor of its publication Matrix, a journal of creative thought and opinion.

Her grandfather, Frank L. R. Roberts, was graduated from COMS in 1918 and practiced in Spirit Lake, Iowa.

tion of the Ohio Osteopathic Association of Physicians and Surgeons held in Columbus, June 7-10. He was moderator for the panel discussion on "Problem Patients with Lumbar and Dorsal Back".

"Problem Patients with Lumbar and Dorsal Back Pain."

Dr. Bucholz is a member of the Junior Chamber of Commerce, American College of Radiology, American Osteopathic Association, the Ohio Osteopathic Association and the First District Academy. He is serving as chairman of the Department of Radiology at Parkview Hospital in Toledo.

Dr. Francis V. Dono, Columbus, Ohio, was a speaker at the convention of the Indiana Association of Osteopathic Physicians and Surgeons held at French Lick, May 17-19. He lectured on "Office Obsterrics and Gynecology."

Dr. Dono has completed a residency in Obstetrics and Gynecology at Doctors Hospital and is now completing the surgical residency.

Dr. G. LeRoy Howe, Irving, Tex., is the author of an article "A Simplified Procedure for Permanent Drainage of a Salivary Gland Cyst" which

appeared in the May (1964) issue of the TEXAS JOURNAL, published by the Texas Association of Osteopathic Physicians and Surgeons.

Dr. and Mrs. George W. Koss, Seattle, Wash., are the proud parents of twin girls born on April 25 — Melissa Gail, weighing seven pounds, four ounces, and Melanie Gwyn, weighing seven pounds.

Dr. and Mrs. Texas and Melanie Gwyn, weighing seven pounds.

pounds.
Dr. and Mrs. Koss have two other girls —
Leslie Ann, age six, and Allison Lynn, age three.
Dr. R. H. Furney, Orlando, Fla., has been elected president of District III of the Florida Osteopathic Medical Association.

1960
Dr. Sheldon N. Kaftan, Oak Park, Mich., has been named a winner of a grant (NOF) to continue specialized training in Internal Medicine. Dr. Kaftan interned at Art Centre Hospital, Detroit, and is now entering his third year of residency there.
He received his undergraduate training at the University of Michigan, Ann Arbor, and Wayne State University, Detroit.

1961

Dr. Edwin C. W. 1961

Dr. Edwin C. Blumberg, Farmington, Mich., was honored recently by the Farmington Junior Chamber of Commerce when they presented him with the annual Distinguished Service Award at

with the annual Distinguished Service Award at a banquet.

1962

Dr. Richard H. Beck, Detroit, Mich., was named a winner of a \$1,000 Mead Johnson Grant in 1964 for specialized study in an osteopathic institution. Dr. Beck interned at Zeiger Osteopathic Hospital, Detroit, and is completing his first year residency in Internal Medicine at the Kirksville College of Osteopathy and Surgery, where he will continue his study.

Dr. R. Keith Simpson, Des Moines, Ia., has received a grant from the Committee on Educational Grants, NOF, to continue specialized study in Internal Medicine.

Dr. Stephen A. Fudell, Brooklyn, N.Y., who interned at Metropolitan Hospital, Philadelphia, Pa., is a second-year resident in Radiology at Detroit Osteopathic Hospital, Detroit, Mich.

Dr. Martin Diamond, Massapequa, N. Y., has been named a member of the New York State Osteopathic Society.

Dr. Thomas Chambers, N. Miami Beach, Fla., has been elected secretary-treasurer of District III of the Florida Osteopathic Medical Association.

1963

Dr. S. A. Thiringer and Dr. Lawrence A. Baker, Jr., received Oregon licenses through reciprocity when the Board of Medical Examiners held its July meeting.

Dr. Thiringer, interned at POH and expects to do locum tenens in the Portland area prior to entering a preceptorship with Dr. Conley at POH.

entering a preceptorship wun Et. Company POH.

Dr. Baker, interned at Flint Osteopathic Hospital and will start a practice in the East Moreland Clinic Building in Portland.

Dr. William F. Stanley, Jr., Pontiac, Mich., was granted a \$1,000 fellowship in 1964 by Mead-Johnson to continue his study in Obstetrics and Gypecalogy.

Mead-Johnson to continue his study in Obstetrics and Gynecology.

Dr. Alan A. Mark, Pittsburgh, Pa., is in his first year of residency in Pathology at Metropolitan Hospital, Philadelphia, Pa.

The following D.O.'s from Des Moines, Ia., have been awarded 1964 grants from the Committee on Educational Grants, NOF to continue specialized study in osteopathic institutions: Dr. James A. Young, Internal Medicine; Dr. Richard F. Perry, Pediatrics; and Dr. Rex E. Ollom, Surgery.

### ALUMNI ATTEND ISOPS

Among the alumni at the 66th annual convention of the Iowa Society of Osteopathic Physicians and Surgeons held in Des Moines, May 24-26, were the following: cians and Surgeons held in Des Moines, May 26, were the following; 1918—Dr. Helene K. Groff, Mason City 1929—Dr. W. S. Edmund, Red Oak 1930—Dr. L. A. Utterback, Perry 1931—Dr. H. D. Meyer, Nevada 1933—Dr. Walter G. Nelson, Sidney 1936—Dr. W. J. Morrison, West Bend 1937—Dr. G. Earl Jurgenson, Meservey Dr. Myron N. Bos, Albia Dr. J. R. McNerney, West Des Moines Dr. W. F. Moore, Grafton 1938—Dr. Earl O. Sargent, Clear Lake Dr. Clive R. Ayers, Atlantic 1942—Dr. Roger B. Anderson, Sioux City 1943—Dr. Charles D. Schultz, Davenport Dr. R. L. Gustafson, Dallas Center Dr. Bert Adams, Ames Dr. Marvin L. Hodson, Jewell 1944—Dr. Sam I. Kuramoto, Webster City 1945—Dr. C. P. Christianson, Tipton 1947—Dr. W. J. Mack, Garner 1948—Dr. James W. Allender, Lorimor 1949—Dr. Joseph B. Baker, Greenfield 1953—Dr. Sara E. Sutton, Fort Dodge 1958—Dr. Hugh C. Furness, Walcott



722 Sixth Avenue Des Moines, Iowa 50309

# PLACEMENT SERVICE

MICHIGAN: Due to the recent death of Dr. Benjamin F. Bragg, a 34-year established general practice and a clinic is available for an interested doctor. The practice is presently being covered by Dr. Bragg's associates from nearby areas.

The Clinic is excellently located near the Village limits of Milford, a short distance from the General Motors Proving Ground, Camp Dearborn, and the Kensington Park Division of Huron-Clinton Metropolitan Authority. Milford is a center of both winter and summer recreational facilities. Local industrial plants include General Motors Proving Ground, Skuttle Manufacturing Co., Precision Machine Co., and Numatics, Inc.

There are several osteopathic hospitals in nearby areas, and a fund-raising drive for a Huron Valley Community Hospital is in progress. The hospital will be located within the Milford Village limits. If interested, call 684-7771 or 684-7772 (Area Code 313) for appointment, or

write to Mrs. B. F. Bragg, Milford Osteopathic Medical Center, 1415 General Motors Road, Milford, Michigan.

MICHIGAN: We have been informed that the areas of Holland and Zeeland have opportunities for an osteopathic physician. Anyone interested in such a location will find it well worth his effort to investigate the possibilities.

OKLAHOMA: F. H. Kalhoefer, President of the Medford Chamber of Commerce writes that an opportunity for at least two physicians exists in the Medford-Grant County area. There are only two physicians in the county now and two more are needed to support a hospital which will be constructed. Grant County leads the state in per capita income and wheat production. If you would like more information, contact Mr. Kalhoefer at the Medford Chamber of Commerce, Medford, Oklahoma.

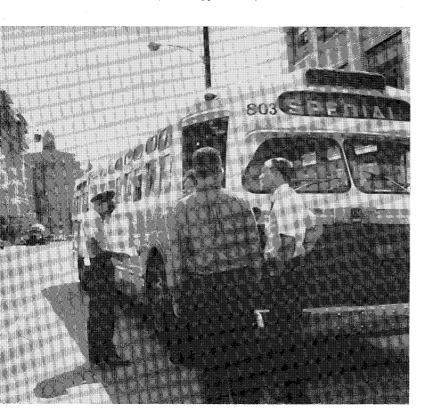
SOUTH DAKOTA: A letter from R. W. Beckwith, Administrator of Community B a i l e y Hospital, Chamberlain, South Dakota, informs us that there are several vacancies for osteopathic physi-

cians available in South Dakota. For further information write to Mr. Beckwith.

TEXAS: Dr. H. B. Stilwell (COMS '29) is looking for someone to practice with him. He will be retiring in four or five years and will turn his practice over to whomever he selects. The work is in connection with Lake Worth Osteopathic Clinic and Hospital in Fort Worth, Texas. His address is 6613 Jacksboro Highway, Fort Worth, Texas.

VIRGINIA: Many people in Roanoke, a growing city, are very interested in having a doctor of osteopathy establish a practice there. Anyone interested may write to Mrs. Carl J. Carlson, 3409 O a k I a w n Avenue, N.W., Roanoke, Virginia.

WASHINGTON: A nine-year old general practice is available in Seattle. The present osteopathic physician is planning to move to a smaller community and would like to have his established practice go to another D.O. For information write to Dr. H. L. MacDougall, Skyway Park Clinic, 12663 Renton Avenue, Seattle, Washington.



Don't Forget Las Vegas October 5-8

Freshman students board the bus for a tour of Des Moines as part of the orientation program at COMS.

# Students Help NOF

NOF Christmas Seal posters and a progress poster in the form of a piggy bank are the newest decorations at COMS. The Christmas Seal Campaign at COMS started early in November. Students addressed letters to friends and relatives. No one has been immune to their enthusiastic soliciting.

The COMS goal is \$2,000, and, while that is still far off, progress is being made. The staff and the non-D.O. faculty already have been generous in their contributions. Gradually the COMS Christmas Seal Piggy Bank is fattening up, but we know this case of obesity will be no cause for worry as it is a sign of healthy interest in the profession.

This year's campaign is led by the SSP fraternity and assisted by the Students' Wives Club. Leonard Gaba, a junior student doctor, is the chairman.



# ELOG BOOK

Volume 42

December, 1964

Bernice S. Wilson

No.

THE LOG BOOK is published quarterly by the College of Osteopathic Medicine and Surgery. Second class postage is paid at Des Moines, Iowa. Address all mail, change of address, or Form 3579 to 722 Sixth Avenue, Des Moines, Iowa 50309.

### Editorial Staff

Editorial Assistant Jean Strueber

| Photo Editor                | E. Lynn Baldwin         |
|-----------------------------|-------------------------|
| NATIONAL ALU                | MNI OFFICERS            |
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| President-Elect             | Roger B. Anderson, D.O. |
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| Past-President and Director | Paul T. Rutter, D.O.    |

Director Walter B. Goff, D.O.



Mrs. Henry Hillard, National Chairman of the NOF Christmas Seal Campaign, presents sheets of seals to COMS President Merlyn McLaughlin and Dr. Arthur M. Flack, Jr., Harrisburg, Pennsylvania.

The Student Council at COMS voted to donate \$100 to the NOF Christmas Seal Campaign. Presenting the check to Campaign Chairman Leonard Gaba (left) are Student Council President, Floyd Miller (right), and Treasurer, Bill Blum (center). In the background an exhibit furnished by NOF shows how funds for the campaign are solicited and used.

## Winter Features

Featured in this issue: NOF Christmas Seal Campaign, p. 2; Third International Cardiovascular Conference in Spain, p. 3; National Alumni Association, p. 4; Report on COMS, pp. 5, 6; New Business Manager, p. 6; Radiology, pp. 7, 8, 9; OPF, pp. 10, 11; COMS Visitors, p. 12; Faculty, p. 13; Alumni Notes, pp. 14-15; and Placement Service, p. 16.

# The Cover

Dr. Henry Ketman, Chairman of the Department of Radiology at COMS, instructs senior students in the operation of x-ray equipment and the positioning of patients for taking x-rays.

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

# THE COLLEGE OF OSTEOPATHIC MEDICINE AND SURGERY DES MOINES

presents the

# THIRD INTERNATIONAL CARDIOVASCULAR CONFERENCE

~

**APRIL 15-29, 1965** 



# SPAIN IN 65

The Third International Cardiovascular Conference sponsored by the College of Osteopathic Medicine and Surgery will be held in Spain, April 15-29, 1965. Dr. Verne Wilson, Chairman, states that because facilities are limited during the Holy Season in Spain, early reservations are necessary. The deadline is March 15.

The themes for this year are arteriosclerosis and atherosclerosis. Sixteen hours of postdoctoral credit will be given for attendance at the conference. Lecturers scheduled include Dr. Rafael Mendez, Head of the Department of Pharmacology of the National Institute of Cardiology in Mexico City; Dr. Stuart Harkness. Clinical Professor of Medicine at the College of Osteopathic Medicine and Surgery; Dr. Donald F. M. Bunce, II, Research Professor of Physiology for the College of Osteopathic Medicine and Surgery; Dr. Demetrio Sodi-Pallares, Professor and Chairman of Cardiovascular Clinics, School of Medicine at the National University of Mexico, and Professor at the National Institute of Cardiology, Mexico City; Dr. Jose Quiroz, Professor of Ophthalmology, School of Medicine at the National University of Mexico, Mexico City; Dr. Vega-Diaz, Cardiologist from the University of Madrid, and one other Spanish cardiologist to be announced later.

During the four-day conference in Madrid, sessions will be held in the mornings, leaving the afternoons and

evenings free for sight-seeing and excursions out of Madrid. Conference participants will be personally invited to visit the Cajal Institute dedicated to S. Ramon y Cajal, "Father of Neurology", and winner of the Nobel Prize in Medicine.

Before the conference, immediately following the TWA flight from New York to Lisbon, there will be a ten-day tour. Air-conditioned motor coaches, with English-speaking guides, will be provided from **Lisbon** to Seville, from **Seville** to Cordova, from **Cordova** to Granada, from **Granada** to **Madrid**.

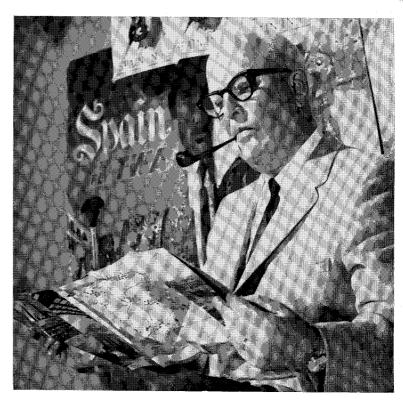
Dr. Wilson urges alumni and friends of the College to bring their families to take advantage of this opportunity to see beautiful countryside and historic sights.

Costs for the 15-day tour and conference, including a twin-bedded room, meals, sight-seeing tours, and round-trip fare from New York to Spain's University City, are estimated at \$814.63. Ground transportation is included, as are tips and local taxes. Costs for a single room are about \$40 more. Air transportation is via TWA Jet Economy at a 21-day rate which allows time for sight-seeing trips, either before or after the conference. The tour may be extended to the Riviera and then to Paris and return for \$191.50. Tours to other places also may be arranged.

Be sure to obtain an International Certificate of Vaccination or Revaccination against Smallpox, and a passport. Allow 30 days for obtaining your passport.

For additional information and reservations write to Dr. Verne J. Wilson, Chairman, Third International Cardiovascular Conference, 1347 Capitol Avenue, Des Moines, Iowa 50316.

Dr. Verne J. Wilson, Chairman of the Third International Cardiovascular Conference, looks over travel brochures, contemplating the 15-day conference and tour of Spain, to be held April 15-29, 1965. The conference, presented by COMS, will feature prominent speakers on cardiovascular medicine and related studies. Dr. Wilson recently returned from Spain, where he finished making arrangements for the conference and tour.



5...5

# National Alumni Association

# New Officers

New officers of the National Alumni Association were elected at the annual House of Delegates meeting in Las Vegas. Dr. Joseph B. Baker, Greenfield, Iowa, succeeds Dr. James T. Haffenden as President; Dr. Roger B. Anderson, Davenport, Iowa, follows Dr. Baker in the office of President-Elect; Dr. Ralph E. Hinz, St. Clair Shores, Michigan, succeeds Dr. Paul Kimberly, who resigned, as Vice-President; and Dr. Stan Sulkowski, Kansas City, Missouri, was re-elected Secretary-Treasurer. Dr. Walter B. Goff, Dunbar, West Virginia, was re-elected for a third term of three years as a director. Dr. Dale Dodson, Northfield, Minnesota, and Dr. Paul T. Rutter, Central Point, Oregon, continue in office as directors.



Dr. Joseph B. Baker, Greenfield, Iowa, is the new President of the National Alumni Association. Baker was made a "Fellow" of the American College of General Practitioners in Osteopathic Medicine and Surgery at its meeting in Las Vegas.



Present at the COMS National Alumni Association House of Delegates Meeting in Las Vegas were: (left to right, outside) Dr. Jack E. Miller, '49; Dr. Victor A. Mallory, '50; Mrs. Bernice Wilson, Director of Public Relations at GOMS; Dr. Verne J. Wilson, '36; Dr. Stan Sulkowski, '48; Dr. James T. Haffenden, '52; Dr. Joseph B. Baker, '50; Dr. Roger B. Anderson, '42; Dr. Ralph Hinz, '54; GOMS President Merlyn McLaughlin; and Dr. Anna Slocum, '38; (left to right, inside) Dr. George E. Konold, '58; Dr. Walter B. Goff, '44; Dr. Gerald J. Cooper, '56; Dr. M. P. Ollum, '30; and Dr. Antone Martinho, '60.

# Report on the College of Osteopathic Medicine and Surgery

### I

### Ted Flynn, Chairman of the Board of Trustees

Enrollment 1964 Fall Semester: The present enrollment figures are:

| Fourth-year students | 77              |
|----------------------|-----------------|
| Third-year students  | 66              |
| Second-year students | 75              |
|                      | 218 total       |
| Incoming freshmen    | 88              |
|                      | 306 grand total |

This year's freshman class is the largest ever accepted at the College, and the students were selected from the largest group ever to apply.

South Des Moines College Clinic: The South Des Moines College Clinic, which opened on October 1, 1963, at Fort Des Moines, is progressing most satisfactorily and provides a very valuable additional training program for senior students.

During the first twelve months of its operation (October 1, 1963 - September 30, 1964) 1,030 patients registered at the Clinic, resulting in 8,121 patient visits. The gross income has been about \$27,000. Ninety percent of the patients registered live in the South Des Moines

Dr. Jean LeRoque, Assistant Professor of Osteopathic Medicine, is the Director of the Clinic. He supervises all cases cared for at the Clinic and also sees private patients.

Due to the success of the South Des Moines College Clinic, the College plans to establish other clinics in towns near Des Moines.

Finances: Financially the College is better than a year ago, but still is in the red. The improvement results from the employment of more clinical faculty with a resulting increase in hospital and clinic income, and the increased tuition.

Faculty and Staff: In September, 1963, the following persons came to work for the College:

Jay W. Adams, D.O. — Head of Department of Pediatrics and Assistant Clinical Lecturer in Pediatrics Robert Ho, D.O. — Assistant Professor of Ortho-

pedic Surgery

Jean LeRoque, D.O. — Assistant Professor of Osteopathic Medicine and Director of the South Des Moines College Clinic

Charles Palmgren, M.A. — Assistant Professor, Department of Psychiatry

Bernice Wilson, B.A., M.A. — Director of Public Relations Department

Wilbur Meredith — Property and Purchasing

In August, 1964, Roger F. Senty, D.O., Assistant Professor of Surgery, joined the faculty.

In September, 1964, two more persons began work at the College — Nancy J. Stone, Ph.D., Assistant Professor of Pharmacology, and Jean (Musgrove) Strueber, B.A., Editorial Assistant in Public Relations Department.

Research Program: The total grants in force for the calendar year 1964 amount to \$225,600.

| training research | \$125,000<br>100,600 |
|-------------------|----------------------|
|                   | \$225,600            |

Total salaries paid from grants, last fiscal year, were \$112,000.

### II

### M. E. Wallace, Trustee

"I feel that a good line of communication between the College and its Board of Trustees and the alumni is very important. You, the alumni, pay a great deal to the College each year. The alumni paid into the O.P.F., which is divided among all colleges, about \$900,000 last year. Since the O.P.F. was started in 1946, you have paid in over \$12 million. You should know what has been done with this money and what progress has been made.

"As one of your trustees, I would like to give you some idea of the progress that has been made since 1946 when the O.P.F. was started.

|                          | 1   | 946   |          | 1964          |
|--------------------------|-----|-------|----------|---------------|
| Funds from O.P.F. receiv | ed  |       |          | <del></del> . |
| by the College           |     |       |          |               |
| Expenses of the College  | \$6 | 8,500 | \$1      | ,350,000      |
| Number of Students       |     |       |          |               |
| Tuition per Student      | \$  | 350   | \$       | 1,250         |
| Hospital                 |     |       |          |               |
| Clinicsn                 |     |       |          |               |
| Government Grantsn       | one |       |          | \$180,000     |
| Land owned College       |     |       |          |               |
| Hospita                  |     | Ů,    |          |               |
| _                        |     |       | Two Cli  | nics          |
|                          |     |       | 86 acres | at Fort       |
|                          |     |       | Des Moi  | nes           |

"The library has been expanded. The buildings have been improved and much expensive equipment has been added. Expenses in 1964 were approximately twenty times what they were in 1946. The estimated cost of a medical education is now \$1,500 per year per student and it costs the College about \$10,000 for each student who receives a diploma.

"It has been said that if there were no colleges, the profession would soon die out. You alumni have been wonderful in increasing your contributions to the O.P.F. to support the College. As we grow, our expenses increase. With the help of government grants and with

Ted Flynn, Chairman of the COMS Board of Trustees, President McLaughlin, and M. E. Wallace, board member, discuss the program at the AOA convention in Las Vegas. Flynn and Wallace attended the convention as quests of the AOA.

your increased giving to the O.P.F., we will continue to grow and expand into a new, modern medical and osteopathic school, second to none."

### Ш

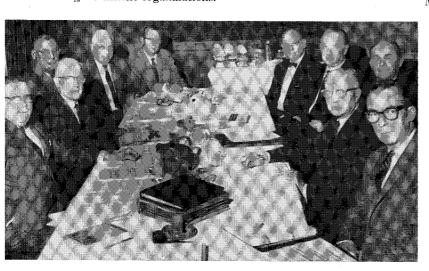
### President McLaughlin

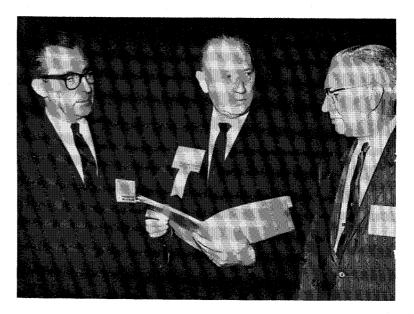
In June the Corporate Board directed the President to determine the space and costs of a College Building, Clinic, and Hospital for the new campus. An ad hoc committee of the Corporate Board was appointed to assist in this task. Advice has also been sought from appropriate federal agencies, architectural firms, medical deans, and the College faculty and staff. This plan will be submitted to the members of the Board of Trustees and Corporate Board for approval. Upon approval fund raising programs will be started.

In order to meet the increased work load generated by the development program and other college activities, the administration has been reorganized as follows:

The Dean will be responsible to the President for all academic administration. A Business Manager has been appointed who will be responsible to the President for all business matters connected with the College including: accounting, purchasing, Hospital administration, non-professional personnel, and budgeting. The Board of Trustees is seeking a Director of Development whose responsibility will be to assist the President in all fund raising activities. The other member of the President's staff is the Director of Public Relations whose title defines the responsibilities of the office.

The President will continue to be responsible for College liaison with civic, osteopathic, educational and government organizations.





# New Business Manager

Charles P. Keegan will become COMS new Business Manager on December 14. He will be responsible

for all College business matters connected with accounting, purchasing, Hospital administration, nonprofessional personnel, and budgeting.

Keegan has worked as Accountant for Drake University the past two years and previously as a Certified Public Accountant for R. D. Fogg in Des Moines, as Special Plans Administrator for Bankers Life Company, and as a Junior Accountant

with Hollis and Kuckelman in Olathe, Kansas.

He holds a B. S. degree in Business Administration from Kansas State University and has done graduate study at the State University of Iowa and at Drake University.

He and his family reside at 1800 12th Street, Des Moines.

Mr. Robert T. Alker, Hospital Architect from the Architectural and Engineering Branch of the Division of Hospital and Medical Facilities, Bureau of State Services, Public Health Service, Washington, D.C., spoke to the Board of Trustees, October 20, about considerations in planning the new College campus. At the meeting were (left to right) Dr. J. R. McNerney, Dr. J. R. Astley, Dr. John Q. A. Mattern, H. L. Calkins, Dr. Joseph B. Baker, Mr. Alker, President Merlyn McLaughlin, M. E. Wallace, Roy L. Swarzman, and Ted Flynn.



# RADIOLOGY:

# The x-ray has become a valuable aid in the diagnosis and treatment of many diseases.

In a modest little laboratory at the University of Wurzburg in Bavaria, on November 8, 1895, an obscure physics professor came upon a mysterious ray which had the power to penetrate flesh, cloth, wood, and metal. This tall, slender, bearded teacher was Wilhelm Konrad Roentgen.

On that eventful November evening Roentgen pieced together the results of the labor of a large number of scientific observers and experimenters who had worked independently over many generations collecting the fragments of physical data and developing the fundamental hypothesis which he pieced together in making his epochal observation.

Fortunately for medicine, Roentgen used living tissues, among other things, to prove the penetrating power of the unknown radiation which he designated as x-rays. Had he not used living tissue in testing his beam, the potentialities of x-rays in the field of medicine might well have gone unexplored for a considerable length of time. The medical utilization of the new form of energy was widely tested from the start.

For a time, the weak and inefficient apparatus required for the production of x-rays was available only in progressive laboratories of physics and was not readily accessible to physicians who wished to use it in their practices. Some few physicians who were mechanically and electrically inclined acquired the proper equipment and began to explore the usefulness of the new rays in the examination of their patients.

Images produced by early equipment were poor and the results less than useful. However, through the ingenuity of physicians and physicists, the x-ray gradually became useful in amplifying older methods of physical examination and diagnosis and superseded them with unique diagnostic procedures entirely dependent on the x-ray principle. The x-ray examination has permeated practically every subdivision of medical practice. It provides the physician with factual information about his patient which today seems indispensable.

The poorly-defined shadows cast by inadequate early equipment probably would have been only slowly improved had it not been for the urgent medical needs of the first world war. Materials and equipment were tested and techniques were improved. Improvement and

invention opened new fields of diagnostic achievement to the radiologist. By the time of Roentgen's death in 1923, members of the medical profession had fully demonstrated their willingness and ability to utilize his gift. Roentgen sought no reward and received no monetary gain from his great discovery, but he was awarded the first Nobel prize for physics in 1901.

Today x-rays and other forms of radiation are not only an invaluable tool in diagnosis but also a source of therapy for many diseases, chiefly the malignant neoplasms.

The Radiology Department at the College of Osteopathic Medicine and Surgery is headed by Dr. Henry Ketman, Associate Professor of Diagnostic Radiology. Dr. Ketman, a 1937 graduate of COMS, was in private practice in Des Moines, Iowa, until he entered the Navy where he served during World War II. Upon his separation from the service, Dr. Ketman returned to the College where he began a full-time preceptorship in radiology. In 1949 he became head of the Department of Radiology at the College, and in 1950 he was certified in radiology by the American Osteopathic Board of Radiology.

A one-hour course in radiology is offered in the second semester Sophomore curriculum. The course which introduces the student to diagnostic radiology, offers him a sound basis for the practicalities of his clinical experiences in the Junior and Senior years.

During half of his Junior year and all of his Senior year the student maintains his clinical practice or serves a hospital clerkship. In the diagnosis and treatment of his patients, he finds the radiological examination one of his indispensable tools. Consultations with Dr. Ketman and the other clinical professors give the osteopathic student many hours of valuable experience in interpreting the radiological findings.

At College Hospital the externs meet with Dr. Ketman weekly for an informal seminar to discuss and review house cases. By this practical experience, the student gains the knowledge and learns the techniques he will need in his future practice.

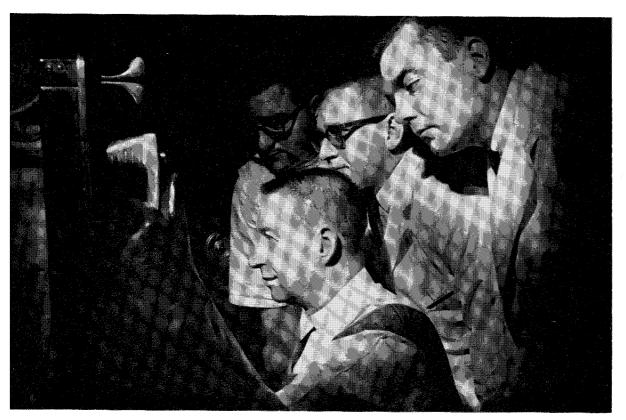
Dr. Ketman's staff in the Department of Radiology includes Miss Jan Davis, R.M.S., secretary to the department, Mrs. Maureen Kurtz, registered radiological technician, and Mr. Bill Vaughn, technical assistant.

The COMS student finds radiological examination one of his indispensable tools in the diagnosis and treatment of his patients. He gains valuable experience in interpreting his findings through consultation with Dr. Ketman and other clinical professors.



Dr. Henry Ketman, Chairman of the Department of Radiology, discusses with three Senior students the radiological findings of clinic cases.

Dr. Ketman shows three Senior students techniques of the fluoroscopic examination.



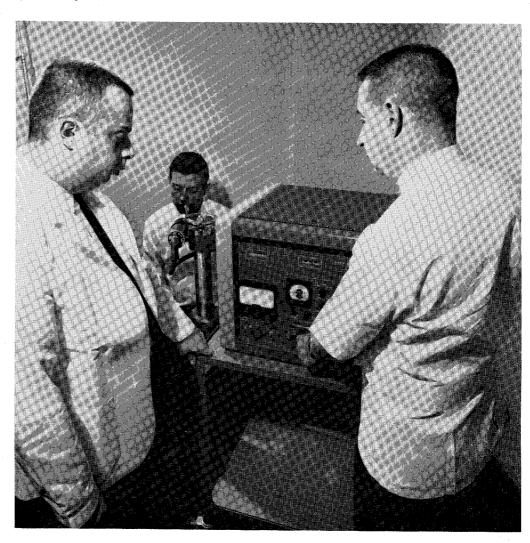


Jan Davis, secretary to Radiology, keeps a file in the department.



Mrs. Kurtz measures a patient preparatory to exposing a full-length film of the spine. The Department of Radiology is participating in a research project, a study of the spine and pelvis, by the Department of Orthopedics.

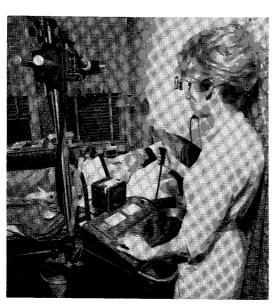
Dr. Ketman instructs a Senior student in use of equipment in a thyroid uptake study with Iodine 131.





artment of rays taken

Mrs. Maureen Kurtz takes an x-ray in a patient's room using a portable x-ray unit.





Bill Vaughn, technical assistant, examines a freshly processed x-ray film.

# Osteopathic Progress Fund\*

Mrs. Robert W. Johnson

AOA, AAOA, NOF, NOGA, COMS, OPF - This may not be the initial profession, but it certainly is the profession of initials. The initials I am here to talk to you about tonight are OPF - the Osteopathic Progress Fund, or, in other words, the giving of the profession, by the profession, for the profession.

Many years ago, when I was the wife of a senior student here, if anyone had stood up at my senior banquet and told me that we would ever have enough money to contribute to anything but the corner grocery, I would have thought he was out of his mind - but here I am to do just that. As sure as I am standing here, the day will come for all of you when there will be more money than you will need to support your family. What

will you do with that money?

Going back to the initials, I like "OPF - Our Professional Future" or, "OPF - Our Profession First" which are synonymous with "OPF", the Osteopathic Progress Fund. The colleges are the foundation of the profession, and the yardstick by which it is measured. Without them, there would be no profession. This is fundamental, and I believe in it sincerely. No self-respecting D.O. can fail to see the importance of keeping the colleges financially sound and able to compete for the best teachers available. Weak or second-rate schools do not add to the pride or stature of any alumnus.

Alumni of the osteopathic profession have the unique distinction of supporting their colleges to a greater extent than any other alumni group. We can be very proud of this if we are among those contributing. Government grants are welcome and important to the research programs, but as yet no osteopathic college has received tax monies to pay for the essentials of everyday teaching in the colleges. Someone *must* pay the light bill, the janitor's fee, and the necessities of a physical plant. It would be impossible to assess students for the total cost of their education while they are attending school. The only hope for survival of the colleges is their dependence on the conscience of each alumnus to want to 'pay later' for the education he received in previous years.

I'm sure that the day when you will be able to help repay your college for your education seems very far away to you tonight, but you will be surprised how fast that time really does go. Most states have reduced dues for the beginning years of practice because the outside demands on each dollar are great. An office, equipment, home, office help - all eat up the profits of the first few years. After that, you may want to join the 'Support Through Dues' program which is available to the D.O.'s in 26 states. This means that all the members of the state divisional societies contribute at least \$100 a year over and above their state dues to the college or colleges of their choice. (If you do not specify a particular college, the money is divided equally among all the osteopathic colleges.) This is far less than most common laborers pay in union dues in one year, and far less than most of you pay for cigarettes in one year. For those D.O.'s with flourishing practices, \$100 a month would be a more realistic goal to insure the future of the osteopathic profession. Many D.O.'s do give more than the minimum amount to show their belief in this outstanding profession. Your regular contribution to your college is the premium you pay to insure your professional future.

What will the D.O. degree be worth five years from now? - ten years from now? The continuing quality, or the lack of it, should be a matter of deep concern to the alumnus of an osteopathic college and his family. Unless you assume the responsibility of seeing that funds are available to maintain the quality of the colleges - no one else is likely to do so. You hold the key to the

future of the profession.

Ask yourself if, with a clear conscience, you can appeal to those outside of the profession to help you build new schools and undertake large expansion programs for the existing colleges unless you are giving your utmost. You will play the vital part in forming a visionary program which will meet the needs of the colleges in the future. When your sons and daughters are ready to enter an osteopathic college will it be ready for them? This will be your opportunity to have the satisfaction of being part of something great and good. We cannot ask others to do for us that which we will not do for ourselves.

You are the stockholders in this profession. You have a vested interest in its future and hold the balance sheet in your hand. You will reap the profits - or share in the loss. You are the greatest asset. Only by your continuing investment in this profession, through your support of its colleges, can you meet the challenge of the future.

I found a poem, written by William Allen Dromgoode, called "The Bridge Builder" which, I hope, illustrates how important it is for those who have gone ahead to help those who will follow after.

An old man, going along the highway, Came, at the evening cold and gray, To a chasm vast and deep and wide, The old man crossed in the twilight dim. The sullen stream had no fear for him; But he turned, when safe on the other side, And built a bridge to span the tide.

"Old Man," said a fellow pilgrim near,
"You are wasting your time building here;
Your journey will end with the ending day,
You will never again pass this way;
You've crossed the chasm, deep and wide,
Why build this bridge at evening tide?"

The builder lifted his old gray head;
"Good Friend, in the path I have come," he said,
"There followed after me today
A youth whose feet must pass this way.
This chasm that has been as naught to me
To that fair haired youth may a pitfall be,
He, too, must cross in the twilight dim;
Good friend, I am building this bridge for him."

You are members of a profession of which you can be very proud. Never has the future looked so bright. New colleges are being planned. Those in existence now are being expanded, government grants are being in-

<sup>\*</sup>Presented at the Students' Wives Club banquet in honor of the Senior Wives, June 3, 1964, at Kirkwood Hotel, Des Moines, Iowa.

creased, drug companies are subsidizing postgraduate courses. We are just coming over the horizon of a great future ahead. Public trust is being extended as evidenced by the fact that, where osteopathy used to be from tenth to fifteenth on the list of health services to be considered regarding federal health legislation, NOW the list shows osteopathy to be second. The list goes medicine, osteopathy, dentistry, public health, and so on. I hope you all feel the same pride that I do in being a part of this exciting profession. Ahead of you lies the promised land filled with hundreds of thousands of patients waiting for the best health care available. You can contribute to their well-being more than anyone else, and all these long years of study won't seem so bad after all.

The Osteopathic Progress Fund has been in existence since 1946. Since that time, over \$11 million has been given by the members of this profession in support of the colleges and osteopathic education. Dr. Earl Lyons, the chairman of the AOA OPF committee, asked me to bring his greetings to you. I'd like to quote a few of his recent statements. "The future and security of the osteopathic profession are synonymous with the future and security of osteopathic education." "With service comes sacrifice - we have tasted both. We shall accept the challenge and go forward." "The need of the colleges is great, but our need of the colleges is even greater." "Our future is secure with strong colleges let's make them strong - keep them strong - and support them with the dignity of purpose for which they were founded."

The Osteopathic Progress Fund stands not only on the record of money contributed through it to the colleges, but also for the support of osteopathic education in all its phases. It means helping to educate the public to what an osteopathic physician really is - his qualifications, his years of study, his postgraduate work, and why he can offer better health care than any other physician. It means encouraging high school and college students to enter the field of osteopathic medicine and to actively participate in vocational guidance programs. It means helping to find outstanding teachers to uphold the high standards of medical education. Above all, it means giving moral as well as financial support to our teaching institutions.

What part can you, as wives, pursue in helping to secure the future of the profession? First of all, you are your husband's greatest public relations asset, or liability. It is largely up to you whether your husband makes a success in his area of practice or whether he fails. The years ahead may not always be easy - but the rewards are great - if you stand behind your husband and his profession and encourage him in all possible ways to believe in what he is doing - and how important it is for him to support his college in thought, word, and deed.

As a future member of an affiliated auxiliary, what role will you choose? I hope that every one of you will be active auxiliary members. You will feel a rapport among these women that you will find nowhere else. They will be glad to help you in any way they can. There is something about the wives of members of this profession that never ceases to amaze me. One has to have had something extra special to have chosen this profession in the first place - and, I swear, all those doctors (D.O.'s) who did, chose extra special wives. Most auxiliaries are active in many fields. The AAOA has an outstanding scholarship program which has awarded at least ten scholarships to entering freshman



Past Chairman of the Osteopathic Progress Fund of the Auxiliary to the American Osteopathic Association

students each year and continues through the sophomore year if the need and grades are still there. The auxiliary has taken on the responsibility of the Christmas Seal program the last few years and record contributions have been received. Support of the colleges is the most important job of the AAOA OPF committee because without our colleges no scholarships, student loans or reseach monies would have any purpose.

monies would have any purpose.

In the May "OPF Newsletter", Dr. Lyons states that OPF is \$121,807.45 ahead of last year at this time. This shows fantastic support by the members of the profession and their abiding faith in the future. Seventy-five percent of the members are already on the 'Support Through Dues' program which is tax deductible. I can't think of a better way for you to spend your money.

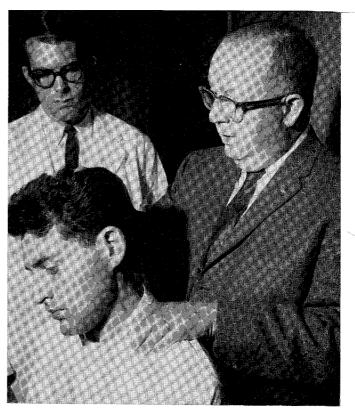
Let us consider three words of challenge: "longitude," "latitude," and "attitude." "Longitude" in the osteopathic profession might mean the heights to which we can aspire. There is no reason why those who believe in the principles of osteopathic medicine will not be in the majority in the years to come. The challenge is exciting. New colleges will be built; the expansion plans for the present colleges realized; and osteopathic physicians the leaders in all fields of health care.

The word "latitude" might be thought of as the tremendous number of patients throughout the length and breadth of our land who are alive today and will continue to live healthy, happy lives as the result of having the best possible health care. It is a challenging word, since it means that more osteopathic physicians must be trained to give that kind of health care.

"Attitude" is the most important of all. The sincerity of your belief in the osteopathic principles and the willingness to demonstrate that belief in every thought, word, and deed, is fundamental to the future of each osteopathic physician and his family as well as to the profession itself. It is up to you.



Dr. Richard E. Eby, President of Kansas City College of Osteopathy and Surgery, chats informally with COMS students. He lectured to students who are AOA members on Friday, October 30.



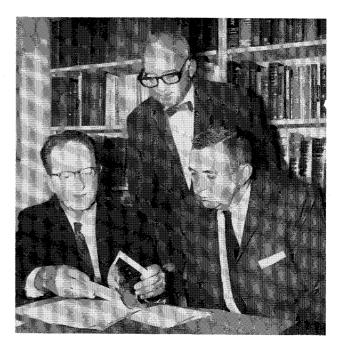
Dr. A. Hollis Wolf, Colorado Springs, Colorado, lectured at the College November 16-19. He is shown demonstrating osteopathic technique to COMS students. His lectures, sponsored by the Academy of Applied Osteopathy, emphasized structural considerations unique to osteopathic premises.

# COMS VISITORS



Two well-known lecturers visited COMS recently under the sponsorship of the Graduate School.

Dr. James A. Miller, Jr., (left) Chairman of the Anatomy Department at the Tulane University School of Medicine, talked to graduate students and faculty in a seminar, November 3, and to COMS students at a convocation on November 4. He is pictured with the graduate students and Dr. Wilford Nusser, Chairman of the



Department of Physiology at COMS. Dr. Miller is a pioneer in the use of hypothermia. Dr. S. R. M. Reynolds, (left) Chairman of the Department of Anatomy at the University of Illinois School of Medicine, talks with Dr. Stanley Miroyiannis, Chairman of the COMS Department of Anatomy, and Dr. Donald F. M. Bunce, II, Director of the Graduate School. He lectured to graduate students and faculty and to students at a convocation on October 21.



Dean Ora E. Niffenegger accepts a check for \$50 from Mrs. Nancy Alway, President of the Students' Wives Club, and Mrs. Gloria DeBattista, First Vice-President. The club presented to the hospital an infant scale for use in pediatrics.



Dr. Ronald K. Woods, Chairman of the Department of Surgery, receives the degree of Fellow of the American College of Osteopathic Surgeons at its annual convention in New York City. Conferring the degree is Dr. Clovis H. Guthrie, ACOS president, as Dr. Woods is congratulated by Dr. William T. Barrows, former Clinical Professor of Surgery at COMS. The degree is conferred in recognition of outstanding accomplishments and service.

# Faculty Notes

Dr. Harry B. Élmets, Chairman of the Department of Pharmacology, lectured to the American Osteopathic College of Proctology in Las Vegas on "Dermatologic Problems of the Perineum." He was re-elected Chairman of the American Osteopathic Board of Dermatology for the fourth consecutive year, and is the first D.O. to be so honored.

**Dr. Erle Fitz,** Chairman of the Department of Psychiatry, spoke to the American College of Neuropsychiatrists at its annual convention in conjunction with the AOA convention in Las Vegas.

His topic was "A New Orientation Toward the Psychiatric Casualty."

Dr. Stuart Harkness, Clinical Professor of Osteopathic Medicine, spoke to the American College of Osteopathic Internists on a "Current Appraisal and Future Look at the Education of the Osteopathic Internist."

Dr. Robert Ho, Assistant Professor of Orthopedic Surgery at COMS, participated in three panel discussions before the Academy of Applied Osteopathy in Las Vegas. Topics were: "The Osteopathic Concept — Fact or Fiction;" "My Most Unforgettable Technic;" and "Recent Scientific Advances Affecting Osteopathy."

Dr. Wilford Nusser, Acting Chairman of the Department of Physiology, demonstrates to touring students from Lincoln High School in Des Moines the recently installed electron microscope which he will use for research. The microscope was purchased through a grant from the A. T. Still Osteopathic Research Foundation. Dr. Nusser will use it to study degeneration and regeneration of injured nerve fibers.

# New Faculty Member

Dr. Darrell Brown, COMS '55, has joined the faculty part-time, teaching history, fundamentals and



osteopathic technique to freshman students under the direction of Dr. Byron Laycock in the Department of Osteopathic Principles and Practice. Dr. Brown holds the degrees of B.A. from Nebraska State College and M.A. from the University of Omaha. He interned at Des Moines General Hospital in 1955-56. At present he is in general practice in Des Moines. He and his wife reside at 5170 N.E. 13th Street.



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

JEAN STRUEBER. Alumni Editor

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

1902 Dr. Floyd Pitner St. Clair, Pacific Grove, California, died on September 8, after a brief illness.

### 1903

Dr. James F. Atkinson, Portage, Wisconsin, died June 27. He was an Honorary Life Member of the National Alumni Association.

### 1912

Dr. E. O. Jorstad, Boone, Iowa, died in

**Dr. Charles C. Auseon**, Hillsdale, Michigan, died of a heart attack on September 28.

### 1908

Dr. Andrew McCauley, Idaho Falls, Idaho, wrote that he has been honored for 50 years' membership in the Masonic Lodge. During the winter months Dr. McCauley, who is now retired, resides in Scottsdale, Arizona.

1910

A note from A. F. Steffen, Long Beach, California, includes an observation from an old-timer still in practice—"After being in practice into the 55th year, you get so you do nothing extra you can avoid." It was nice to hear from you. We are glad that writing to us was an important something extra.

something extra.

1926

Dr. A. E. Smith, Youngstown, Ohio, wrote in October that he is still busy caring for his wife, Helen, who suffered a stroke two years ago. He doubts that he will be in practice again. We all extend our best wishes to him and his wife.

Dr. Olaf H. Olsen has moved from Big Rapids, Michigan, to New Carlisle, Indiana.

1927

Dr. Bernard W. Jones, Mineola, Texas, reports that he is now working at the Garland General Hospital in Garland, Texas.

Dr. Ralph T. Van Ness, Columbus, Ohio, spoke to the American Osteopathic College of Proctology in Las Vegas on "Early Diagnosis of Rectosigmoid Cancer."

# A letter from Dr. Barton A. Treat, Kansas City, Missouri, wishes "everyone the very best" and indicates that he is doing well on "Wall Street."

Dr. E. R. Keig, St. Petersburg, Florida, writes that he attended the Fourth World Congress of

Gynecology and Obstetrics in Buenos Aires and Mar Del Plata, September 18-26. He comments that "one was able to gather what's going on around the globe." We congratulate Dr. Keig on being invited.

Dr. Theodore C. Hobbs, Columbus, Ohio, was a discussion leader on the topic "Inspection and Evaluation of Residency Programs" at the ACOS convention in New York City.

Dr. Ivan E. Penquite, Tulsa, Oklahoma, was a speaker at the Tulsa Symposium, August 20. Dr. Donald J. Evans spoke before the Oklahoma Osteopathic Association convention in Tulsa, November 10-12.

Dr. Robert O. Fagen, Pontiac, Michigan, spoke on "Safeguards and Errors of Spinal Fusion" at the ACOS convention.

the ACOS convention.

1939
A letter from Dr. C. W. Millard, Hillsdale, Michigan, says that he was recently elected Vice-President of the Michigan Board of Osteopathic Registration and Examination. He is also President of the A.O.A. Golf Association. His wife is President-Elect of the AAOA.

Dr. Alfred A. Ferris, Saginaw, Michigan, spoke to the ACOS convention on "Non-Penetrating Abdominal Injuries."

Dr. and Mrs. Charles W. Ball, Blackwell, Oklahoma, visited COMS early this fall. Dr. Ball is Medical Director of the Riverside Osteopathic Hospital and Clinic in Blackwell. Working with Dr. Ball is his father, Dr. Charles D. Ball, who has practiced osteopathy since 1906 when he was graduated from KCOS.

1944

Dr. Cart Bustherington, Gladstone, Oregon,

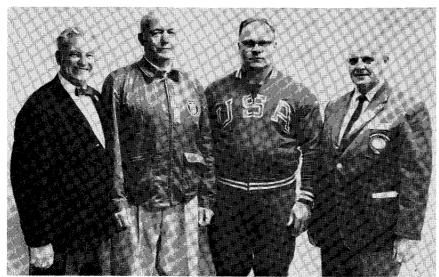
Dr. J. Scott Heatherington, Gladstone, Oregon, a member of the AOA board of Trustees, was on the program of the AAOA in Las Vegas, Nevada, and of the National Osteopathic Guild Association in New York City. He was a panel member for a discussion entitled "An Adventure in Osteopathic Philosophy."

Dr. Charles G. Martin has moved from Des Moines to Montclair, California.

Dr. C. W. Beckett, Ardmore, Oklahoma, was congratulated by the Oklahoma Osteopathic Association's Journal for standing up for his profession. He refused to take out an insurance policy with a company which would not accept an examination by a D.O.

Dr. Patricia A. Cottrille, Grand Rapids, Michigan, is author of a mritcle in Health magazine on "How to Share Infant Care."

Dr. Wright (left) poses with Bob Hoffman, the United States weight lifting team coach, Norbert Schemansky, U.S. weight lifting champion who won a Bronze Medal in the Olympics, and Clarence Johnson, President of the International Congress of Weight Lifting.





Dr. Russell M. Wright, and Mrs. Wright, try out chopsticks on Japanese food at the International Banquet of Weight Lifters at Shibuya Hall in Tokyo. Dr. Wright attended the Olympic Games held there this fall as physician for the United States weight lifting team.

Dr. Dale Dodson, Northfield, Minnesota, a governor of the Academy of Applied Osteopathy, described the Academy Visiting Clinician Program in his report, "A Study in Teaching and Technique," made for the AOA.

Dr. William Elston, Warren, Ohio, discussed practical approaches to diagnosis and treatment of foot deformities in children at the Sixth Annual Western Pennsylvania Osteopathic Refresher Conference held in Sharon, Pennsylvania, September 12-13.

ber 12-13.

Dr. Thomas C. Reed, Tulsa, Oklahoma, PastPresident of the Oklahoma Osteopathic Association,
discussed problems of osteopathic hospitals and
licensure rights in his President's Message in the
September 1964 issue of The Journal published by
the Oklahoma Osteopathic Association.

Dr. Edgar J. Rennoe, Columbus, Ohio, spoke
at the ACOS convention in New York City on
"Certain Pathologies of the Spine."

Dr. Haery I. Simmons helped plan a program
for an informal group which is petitioning ACOS
for recognition as a Thoracic-Cardiovascular Section.

for recognition as a Thoracic-Cardiovascular oction.

Dr. John Voorhees, Oklahoma City, Oklahoma, is a member of the Board of Trustees of the Oklahoma Osteopathic Association.

Dr. Edward Felmlee, Tulsa, Oklahoma, Corporate Board member, was a speaker at the Eleventh Annual Polk County Osteopathic Clinical Conference in Des Moines, Iowa, November 11. He has been appointed an Aviation Medical Examiner by the Federal Aviation Agency.

Dr. Arden L. Findlay, Peterborough, Ontario, spoke before the Academy of Applied Osteopathy at Las Vegas on "The Osteopathic Concept—Fact or Fiction," and "My Most Unforgettable Technic."

ract or fiction," and "My Most Unforgettable Technic."

1953

Dr. Phillip S. Gash, Portland, Oregon, is chairman of the Post-graduate Committee of the Portland Osteopathic Hospital staff.

Dr. J. Dudley Chapman, North Madison, Ohio, is listed as author of "Clinical Experience with Transbucial Pitocin" in the October issue of the Journal of the AOA.

Dr. Patricia Spurgeon, Detroit, Michigan, spoke to the American Osteopathic College of Pathologists at Las Vegas on "Cytology."

Dr. Speros A. Gabriel, Dayton, Ohio, was on the program at the ACOS convention in New York City. He spoke on "Splenectomy for Spherocytic Anemia in a Single Family."

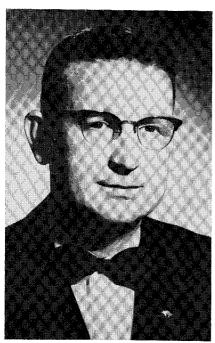
Dr. David H. Kronish has moved from Maplewood, New Jersey, to Kent, Washington.

Dr. G. Robert Loerke, Des Moines, Iowa, is Vice-President of the Polk County Society of Osteopathic Physicians and Surgeons. He was in charge of program for the Eleventh Annual Polk County Osteopathic Clinical Conference in Des Moines, November 11.

Dr. Alvin L. Gerner, Broken Arrow, Oklahoma, has been appointed an Aviation Medical Examiner by the Federal Aviation Agency.
Dr. Rufus Regier has moved from Pocahontas, Iowa, to Forest Grove, Oregon.
Dr. John L. Rutherford, Tulsa, Oklahoma, wrote "Neonatal Meningitis: Review of the Literature and Case Presentation" for the September issue of the Journal of the AOA.
Dr. Joseph F. Uechino, Warren, Ohio, was one of the D.O.'s who discussed "Corticosteriods in Therapeutic Nerve Blocks" at the ACOS convention in New York City.

### 1956

**Dr. William E. Button,** Kansas City, Missouri, gave the address "A Complicated Navicular Fracture—A Case Presentation" at the ACOS Conven-



Dr. Walter C. Mill, Denver, Colorado, was installed as president of the Colorado Osteopathic Association at the annual meeting at the Broadmoor Hotel in Colorado Springs. Dr. Mill was graduated from the College of Osteopathic Medicine and Surgery in 1950 and has been active in association and hospital organizational work since he began practicing.

He served as vice-president of the board of trustees of the Colorado Osteopathic Association, and as a member of several committees. He is the immediate past Chief of Staff of the Rocky Mountain Osteopathic Hospital of Denver; a member of the American College of Osteopathic Surgeons and the American College of Osteopathic Obstetricians and Gynecologists. He is certified in general surgery.

Dr. and Mrs. Mill have three children, Susan, Michael and Beverly.

Dr. Herbert C. Miller, Marietta, Ohio, spoke before the Academy of Applied Osteopathy at Las Vegas as a member of three panel discussions. They were "How the Patient Can Help Himself;" "My Most Unforgettable Technic;" and "The Physiological Mechanics of the Living Body as Applied to the Craniosacral Mechanism."

Dr. Bernard M. Kay, Garden City, Michigan, spoke to the American College of Osteopathic Pediatricians on "Diagnostic Difficulties—Case Presentations."

Dr. Raymond A. Conn has moved from Mt. Clemens, Michigan, to Detroit.
Dr. Lawrence DiDonato has moved from Bayonne, New Jersey, to Wayne, Michigan.

### 1960

Dr. Donald G. Beekman has moved from Columbus, Ohio, to Denver, Colorado. He is now practicing E.E.N.T. at the Mayfair Clinic.

### 1961

Dr. John P. Ferris has moved from Warren, Michigan, to Toledo, Ohio.

### 1962

Dr. A. Robert Dzmura, Benwood, West Virginia, received six hours postdoctoral credit for attending a session sponsored by the West Virginia Chapter of the American College of General Practitioners. The Board of Trustees of the West Virginia Society of Osteopathic Medicine, in a recent action, dismissed a charge of violation of the Code of Ethics against Dr. Dzmura.

### 1963

Dr. Harris A. Ross, Philadelphia, Pennsylvania, spoke to a premedical group at Plymouth High School on Friday, November 20.

Dr. Ralph H. Martin has moved from Des Moines to Grand Rapids, Michigan, where he is working in the Grand Rapids Osteopathic Hospital.

Dr. Mandell J. Much has moved from Philadel-phia, Pennsylvania, to Wilmington, Delaware. Dr. David J. O'Mara has moved from Grand Rapids, Michigan, to Dallas, Texas.

Dr. Albert T. Luster is interning at Bay Veiw Hospital and residing in Shaker Heights, Ohio. Ile plans to go into private practice there when he finishes his internship.



Dr. Murray Goldstein, '50, Bethesda, Maryland, spoke at the ACOS convention in New York City on "Research and the General Hospital." Dr. Goldstein is a member of the COMS Corporate Board.



Mrs. Jean Strueber (formerly Jean Musgrove) shows material on osteopathy to an inquirer at the Iowa State Education Association convention, October 15-16, in Des Moines. Requests for literature were made by many high school counselors who are interested in guiding their students toward an osteopathic career.

Alvira Lunsford, former Alumni Editor, is now working on the editorial staff of the AÖA. Her new address is Eastgate Hotel, 162 E. Ontario, Chicago, Illinois.

# **AOP Honors** Two Periodicals

The osteopathic periodicals that received awards from the Association of Osteopathic Publications for the year 1964 are: first place, The Heartbeat, published by the Kansas City College of Osteopathy and Surgery; and second place, The Pulse, the publication of the Saginaw (Michigan) Osteopathic Hospital.

The awards were based on the greatest amount of improvement shown during the year.

Announcement of the awards was made at the annual meeting of the Association of Osteopathic Publications, held in conjunction with the AOA convention in Las Vegas.



722 Sixth Avenue
Des Moines, Iowa 50309

# Placement Service

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., Des Moines, Iowa 50317, or call AM6-4770.

GREENVILLE, IOWA: An office building and D.O.'s equipment are offered for

sale or rent by Mrs. F. D. Rustad, widow of Dr. F. D. Rustad (COMS '28). Greenville is located south of Spencer, Iowa, and has a population of about 150. If interested, contact Mrs. Rustad, general delivery, Greenville.

POCAHONTAS, IOWA: There is need for a physician to replace a D.O. who recently moved. He saw an average of 40-50 patients per day. Pocahontas is located in northwest Iowa and has a population of about 3,000. Any interested D.O.'s should contact Bert C. Hanson, 17 3rd Ave. N.W., Pocahontas.

SARGENT, NEBRASKA: A 14-bed hospital and clinic facilities are available to a physician. Sargent is now without a doctor and will make these available to one or more physicians under nearly any financial arrangements wished. The town has a population of about 900. There are several small towns nearby. The hospital and clinic are well equipped. The hospital is supported by public contributions which have been generous in the past. Contact Donald Rhoad or Vencial Huss, Sargent Community Hospital, Sargent, Nebraska.



# TO ALL ALUMNI AND FRIENDS

OUR BEST WISHES

FOR THE

HOLIDAY SEASON

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MERLYN McLAUGHLIN, Ph.D PRESIDENT



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