1981 RECIPIENTS:
Walter F. Patenge Medals of Public Service
ON THE COVER

Distinguished winners of the 1981 Walter F. Patenge Medals of Public Service were honored at the MSU College of Osteopathic Medicine's eleventh annual convocation November 6.

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CIRCULATION: This fall 2,650 copies of "Communique" are distributed each issue to MSU-COM faculty and staff; on-campus students; students on clinical rotations; off-campus volunteer faculty; alumni; associate members of the MSU-COM Alumni Association; directors of medical education, administrators and others in affiliated hospitals; MSU deans and administrators outside MSU-COM; friends of the the college; premedical advisers statewide, and osteopathic publications.

COMMUNIQUE "Communique," a newsletter publication of the Michigan State University College of Osteopathic Medicine, is issued 18 times a year through Medicine and Health Information, A314 East Fee Hall, East Lansing, Michigan 48824; telephone 517/353-0820. Members of the Editorial Advisory Committee include Robert C. Ward, D.O. (chairman); Lon A. Hoover, D.O.; Sandy Kilbourn, M.A.; Gordon Spink, D.O., Ph.D.; Kenneth Stringer, D.O.; Jane A. Waldron; Kay E. White, Ph.D.; Nancy Houston, B.A. (editor), and Patricia Grauer, M.A. (managing editor). Circulation manager is Mary Palmer. Production is done by Connie Burch; photography by Dick Wesley. Date of publication of the next issue is Monday, November 30, 1981. Deadline for material to be included in that issue is noon, Wednesday, November 18.

Michigan State University is an equal-opportunity/affirmative action institution.
FOUR RECEIVED PATENGE MEDALS AT MSU OSTEOPATHIC COLLEGE CONVOCATION

A Nobel laureate, Michigan's lieutenant governor and two osteopathic physicians were honored at the eleventh annual convocation of the Michigan State University College of Osteopathic Medicine Friday, November 6.


The convocation, held to honor the entering class of the osteopathic medical school, included a keynote presentation by Dr. Robbins, who discussed "Physician Education and the Health Care System."

The medal, established in 1971 by the Michigan Osteopathic Medicine Advisory Board, was named for its charter president, a Lansing industrialist and long-time supporter of the osteopathic profession. It is presented to persons who have distinguished themselves in the areas of medicine, education or public service.

Frederick C. Robbins, M.D.

Currently president of the Institute of Medicine of the National Academy of Sciences, Dr. Robbins was a joint recipient of the 1954 Nobel Prize in Physiology and Medicine only 14 years after his graduation from the Harvard University School of Medicine. He was honored for his development of a method for cultivating poliomyelitis virus.

From 1966 to 1980, he served as dean of the School of Medicine at Case Western Reserve University, where he had begun as professor of pediatrics in 1952. He also was director of the Department of Pediatrics and Contagious Diseases at Cleveland Metropolitan General Hospital from 1952 to 1966.

Dr. Robbins is the recipient of a number of major awards from institutions around the globe, and holds four honorary degrees. He has held membership or office in nearly ninety committees, organizations, or advisory boards in pediatrics, research, health planning, and medical education, for agencies such as the National Institutes of Health, the Department of Defense and the World Health Organization.

He was named senior scholar in residence for the Institute of Medicine from 1977 to 1978, and assumed the presidency in October 1980.

Dr. Robbins is the author of nearly 100 scientific and research publications on topics ranging from viral research to graduate medical education.

James H. Brickley, J.D.

James H. Brickley has served as the lieutenant to Michigan's Governor William G. Milliken from 1970 to 1975, and from 1978 to the present.

President of Eastern Michigan University in the mid-'70s, he has lectured extensively on government, political science, and law at the University of Detroit, Wayne State University, University of Michigan at Dearborn and Cooley Law School, Lansing. He also holds four honorary degrees from Michigan colleges.

Mr. Brickley has served as a special agent for the Federal Bureau of Investigation, on the Detroit Common Council, as chief assistant prosecutor for Wayne County, and as U.S. Attorney for Eastern Michigan.
J.S. Denslow, D.O.

J.S. Denslow has served more than a half-century at the Kirksville College of Osteopathic Medicine, 43 years of which were spent in concurrent positions as professor of osteopathic theory and methods, director of the Biomechanics Laboratory, and staff member at Kirksville Osteopathic Hospital. He was chairman of the Department of Osteopathic Theory and Methods from 1938 to 1963, vice president of the college from 1964 to 1977, and consultant to the president from 1977 to the present.

Dr. Denslow has held multiple responsibilities in health planning and administration for the U.S. Public Health Service, including the advisory committee on the national health survey, the review committee on construction of schools of medicine and osteopathy, the National Center for Health Statistics, and the Health Manpower Bureau. At the state level, he has been chairman of the Missouri State Board of Health, member of the Governor's Advisory Council on Comprehensive Health Planning, and chairman of the Project Review Committee of Missouri Regional Medical Programs.

He is the author of nearly 50 professional publications in the areas of reflex activity of spinal cord, viscerosomatic reflexes and biomechanics. He holds membership in a number of professional and scientific societies, and has been honored with the Doctor of Science degree from the Chicago College of Osteopathy, the A.T. Still Medallion of Honor from the American Academy of Osteopathy, and a Founder's Medal from the Texas College of Osteopathic Medicine.

John T. O'Connor, D.O.

President of the 3,000-member Michigan Association of Osteopathic Physicians and Surgeons, the largest such organization in the nation, John T. O'Connor is a certified general practitioner in Lansing.

He serves as a member of the Michigan Department of Social Services' Medical Care Advisory Committee, and the Established Committee for Implementation of P.A. 368. He also serves as a board member of Lansing's health maintenance organization, Health Central.

A past president and trustee of the Ingham County Osteopathic Association, Dr. O'Connor has also served as a MAOP&S trustee since 1976. He received the D.O. degree from the Kirksville College of Osteopathic Medicine, and took his internship at Lansing General Hospital (Osteopathic).

David Sciamanna, D.O., 1975 alumnus and clinical assistant professor of pediatrics, has returned from a child development fellowship at the University of North Carolina. He will be a junior neonatologist at E.W. Sparrow Hospital, as well as assistant director of the Developmental Assessment Clinic at the hospital.

Irvin J. Gastman, D.O., 1977 alumnus and clinical instructor, recently became a partner of Waterford Medical Associates in Pontiac.

John Graafmeyer, D.O., 1978 alumnus, reports that he is alive and well in Cleveland.

Robert C.G. Hottentot, D.O. 1976 alumnus, has begun an orthopedic practice at Waterville Osteopathic Hospital, Waterville, Maine.

Joanne Grzeszak Shaltz, D.O., 1976 alumna, announces the adoption of Elizabeth Marie Shaltz on September 17. Miss Shaltz was born April 2, 1981.
FRIDAY, JANUARY 15, 1982


FRIDAY, JANUARY 15-16, 1982


WEDNESDAY, JANUARY 20-22, 1982


MONDAY, FEBRUARY 1-5, 1982


SATURDAY, FEBRUARY 27, 1982

"Seminar in the Sun: Cancun," features continuing medical education program in Cancun, the site of ancient Mayan ruins on an island off Mexico's Yucatan Peninsula. Through March 8. Sponsored by the College of Osteopathic Medicine Alumni Association, Michigan State University. Open to all. Twenty hours Category I CME credit offered. Contact Sandy Kilbourn, A329 E. Fee, MSU-COM; 517/353-8822.

SATURDAY, MARCH 20, 1982


MONDAY, MARCH 22-26, 1982

SUNDAY, NOVEMBER 15, 1981


MONDAY, NOVEMBER 16, 1981

4 p.m. Physiology seminar: "Immediate Clinical and Basic Applications of Chronobiology" by Franz Halberg, M.D., professor of laboratory medicine and pathology, and physiology and biophysics, University of Minnesota. 101 Giltner.

4 p.m. "Simian Virus 40 — a Model for Eukaryotic Chromosome Replication" by Melvin DePamphilis, Department of Biochemistry, Harvard Medical School. Sponsored by the Department of Biochemistry. 101 Biochemistry.

TUESDAY, NOVEMBER 17, 1981

4 p.m. "Biophysics of Magnetic Orientation in Bacteria" by Richard P. Blakemore, Department of Microbiology, University of New Hampshire, Durham. Sponsored by Microbiology and Public Health. 146 Giltner.

MONDAY, NOVEMBER 23, 1981

4 p.m. Physiology and Interdepartmental Cardiovascular Training Group seminar: "Origin and Development of the Adenosine Hypothesis and its Applicability in the Conscious Dog." by Robert M. Berne, M.D., professor and chairman, Department of Physiology, University of Virginia School of Medicine. 101 Giltner.

4 p.m. "Protein Phosphatase Regulation of Enzyme Activity" by Bernard L. Horecker, Laboratory of Molecular Enzymology, Roche Institute of Molecular Biology, Nutley, N.J. Sponsored by Department of Biochemistry. 101 Biochemistry.

TUESDAY, NOVEMBER 24, 1981

4 p.m. "Ia Molecules — Genetics, Structure, Function" by Chilla David. Sponsored by Microbiology and Public Health. 146 Giltner.
MONDAY, NOVEMBER 30, 1981

4 p.m.  "Myo-inositol Oxidase and Oxidases in General" by Gordon A. Hamilton, Department of Chemistry, Pennsylvania State University, University Park. Sponsored by Department of Biochemistry. 101 Biochemistry.

4 p.m.  Physiology and Interdepartmental Cardiovascular Training Group seminar: "Relationship between Gastrointestinal Blood Flow and Functions" by Ching Chung Chou, M.D., professor of physiology and of medicine. 101 Giltner.

THURSDAY, DECEMBER 3, 1981


SATURDAY, DECEMBER 5, 1981


SUNDAY, DECEMBER 6, 1981

Annual Heart Day, chaired by William Ross, D.O. Contact Duane M. Tester, 313/335-7742. Michigan Center for Continuing Education in Osteopathic Medicine, 900 Auburn Road, Pontiac.

MONDAY, DECEMBER 7, 1981

4 p.m.  Physiology seminar: "Research on Acupuncture in China" by Qi-Wen Xie, visiting scholar from China Medical College, Shenyang, People's Republic of China. 101 Giltner.

TUESDAY, DECEMBER 8, 1981

4 p.m.  "Inhibition of Mitochondrial Respiration in Neoplastic Cells Injured by Macrophages" by Donald Grainger, Department of Physiological Chemistry, Johns Hopkins University. Sponsored by Microbiology and Public Health. 146 Giltner.

SATURDAY, DECEMBER 12, 1981

8 a.m.  "One-Day Symposium on Infectious Disease." Registration is $25 for non-DOHC physicians; $15 for DOHC physicians; free for physicians in training. Contact 313/252-4823. Detroit Osteopathic Hospital, 12523 Third Avenue, Highland Park.
SUNDAY, DECEMBER 13, 1981


MONDAY, DECEMBER 14, 1981


TUESDAY, DECEMBER 15, 1981

4 p.m. "Immunoglobulin Gene Structure" by Martin Weigert, Fox Chase Institute for Cancer Research, Philadelphia. Sponsored by Microbiology and Public Health. 146 Giltner.

WEDNESDAY, DECEMBER 16, 1981

4 p.m. "Antigenic and Biochemical Architecture of Bacterial Membranes" by Milton Salton, Department of Microbiology, New York University School of Medicine. Sponsored by Microbiology and Public Health. 146 Giltner.

THURSDAY, JANUARY 7, 1982


FRIDAY, JANUARY 8, 1982

NEW INSTITUTE CREATED AT
MSU OSTEOARTHIC COLLEGE

The establishment of an Institute for Research and Advanced Study for the College of Osteopathic Medicine was approved Friday, October 23 by the Michigan State University Board of Trustees.

Under the direction of Philipp Gerhardt, Ph.D., associate dean for research and graduate study, the new institute will combine research and advanced study in the college into one unit. Components will include the Carcinogenesis Laboratory, the Neurosciences Program, the Rehabilitation Engineering Services of the International Rehabilitation Center, general research support, general advanced studies, the Medical Scientist Training Plan, and administration of research and advanced study.

Requiring no added funding or space, the institute was created effective November 1 on a three-year trial basis to "streamline the administrative structure," said Associate Dean Philip E. Greenman, D.O.

"The components, which were all included with the dean's office of the College, are recognized to be academic rather than administrative units," Dr. Greenman said. "We hope that this will provide a focus for interdisciplinary research groups, and allow development of research along administrative lines seen in other MSU colleges."

The institute was presented to the MSU board following advice from the Executive Committee of the Academic Council that further consideration from academic governance units would not be necessary.

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MSU TEAM PHYSICIANS OPEN
SPORTS MEDICINE UNIT AT
MSU'S CLINICAL CENTER

Team physicians and trainers for Michigan State University's intercollegiate athletes have opened a new sports medicine unit at the MSU Clinical Center.

Part of the Institute for Human Fitness, the Sports Medicine Clinic provides patient education on injury prevention as well as medical care for injured athletes of all ages.

Patients include men and women recreational athletes, MSU intramural participants (in addition to men and women intercollegiate athletes), players from high schools in the area, and a few younger athletes of elementary school age.

Sports Medicine Clinic hours are from 9 a.m. to noon on Mondays, Wednesdays and Thursdays. Emergency care is not available.

Director of the new clinic is David Hough, M.D., also director of sports medicine at MSU and associate professor of family practice in the College of Human Medicine.

Working with him are Douglas McKeag, M.D., coordinator of athletic medicine at MSU and associate professor of family practice in the College of Human Medicine; Kenneth Stringer, D.O., assistant professor of pediatrics in the College of Osteopathic Medicine, and MSU trainers Clint Thompson, Kathy Heck and Bill Hyncik.

Nurse-manager of the clinic is Vicki Curley, R.N.

Patient education is an important ingredient at the Sports Medicine Clinic. Through a team effort of the nurse, physicians and trainers, the athletes are provided information and consultation on injury prevention through better conditioning, nutrition and rehabilitation.
Continuing Medical Education

For further information on any of these programs, contact CME coordinator Sandy Kilbourn, M.A., A329 E. Fee, MSU-COM, East Lansing, Michigan, 48824; phone 517/353-8822.


"Adolescent Medicine in the 1980s" is the theme of the fifth annual conference sponsored by the College of Osteopathic Medicine Department of Pediatrics and the Lifelong Education Programs of MSU.

Scheduled for Saturday, November 14, and Sunday, November 15, the program will include the MSU vs. University of Minnesota football game and a tailgate party. The CME portion begins at 8 a.m. Sunday morning in the Kellogg Center for Continuing Education.

Topics include endocrinology and puberty, adolescent athletic medicine, substance abuse, ethical issues, gynecological exam, and teenage pregnancy.

Conference faculty include Joe Sanders, M.D., from Fitzsimons Army Medical Center, consultant on adolescent medicine to the Surgeon General of the Army, and clinical professor of pediatrics at the University of Colorado.

Faculty from MSU-COM include: Gerard M. Breitzer, D.O. (conference coordinator), assistant professor of pediatrics; Gerald G. Osborn, D.O., assistant professor of psychiatry; Gail D. Riegle, Ph.D., assistant dean for curriculum and professor of physiology; Kenneth Stringer, D.O., assistant professor of pediatrics; and Ruth Worthington, D.O., assistant professor of pediatrics.

The program has been approved for eight hours of Category I credit for D.O.s, and tentatively approved for eight hours of Category I credit by the Michigan chapter of the American Academy of Pediatrics.

Support for the conference was provided in part by a grant from the Mead Johnson Company.

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1982 SEMINAR IN THE SUN: CANCUN

Building on the success of its first "seminar in the sun" in St. Thomas, the College of Osteopathic Medicine Alumni Association is organizing a trip to Cancun for February 27 - March 8, 1982. The trip is open to any interested person.

An island off Mexico's Yucatan Peninsula, Cancun offers the vacationer the intrigue of modern resorts adjacent to ancient and mysterious Mayan ruins. The trip will include 20 hours of Category I continuing medical education.

The travel package includes round trip airfare from Detroit on Eastern Airlines, ten days and nine nights accommodations at Club Internacional Condominums, transfers between airport and hotel, baggage handling, a cocktail party, banquet, all taxes and gratuities, and the services of a travel representative. Substantial reductions are available if a condominium is shared by more than two persons, and children are offered a reduced rate. There is an added fee for the CME program.
MANAGEMENT OF COMMON THYROID PROBLEMS: December 5, 1981

A one-day seminar on management of common thyroid problems will be held at MSU's Kellogg Center under the sponsorship of the Department of Internal Medicine, College of Osteopathic Medicine.

Topics will include laboratory diagnosis of thyroid disease, thyroiditis, hyperthyroidism, hypothyroidism, and the impact of needle biopsy on the diagnosis of the solitary nodule.

Faculty include: Joel I. Hamburger, M.D., endocrinologist from Southfield, Michigan, and Arthur R. Levine, D.O., endocrinologist and director of nuclear medicine at Bi-County Community Hospital, Warren. Donald Briner, D.O., professor and chairman of internal medicine at MSU-COM, is moderator.

The program has been approved for six hours of Category I credit.

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BASIC PRINCIPLES OF MANUAL MEDICINE: December 14-18, 1981

A week-long tutorial which includes lecture, demonstrations and practice sessions on the spine, pelvis and extremities, the "Basic Principles of Manual Medicine" course is sponsored by MSU-COM in conjunction with the North American Academy of Manipulative Medicine.

Faculty include Myron Beal, D.O., professor of family medicine, MSU-COM; John Bourdillon, F.R.C.S., private practitioner from Vancouver, B.C.; Philip Greenman, D.O., associate dean, MSU-COM; Paul Kimberly, D.O., former Steunenberg professor and chairman of the Department of Osteopathic Theory and Methods, Kirksville College of Osteopathic Medicine; and John Mennell, M.D., past president of the North American Academy of Manipulative Medicine.

The course is approved for 40 hours Category I credit for both M.D.s and D.O.s.

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RESCHEDULED SERIES ON MUSCULOSKELETAL PAIN: NEXT January 9, 1982

The series on musculoskeletal pain, originally organized as five lectures, has been condensed to two — the first to be held January 9, 1982.

The program is designed to provide family practitioners with comprehensive information on office diagnostic procedures, treatment alternatives and pharmacological innovations applicable to musculoskeletal pain disorders.


The programs are cosponsored by the MSU College of Osteopathic Medicine, College of Human Medicine and Pain Research and Control Institute of Southfield Rehabilitation Center.

To be held at MSU's Clinical Center, this course is approved for six hours Category I credit.
James N. Riley, Ph.D., first-year MSU-COM student, Fred L. Mitchell Jr., D.O., professor of family medicine, and Dan Bensky, C.Ac., Unit III student, are the authors of "Thai Manual Medicine as Represented in the Wat Pho Epigraphies: Preliminary Comparisons." The article was published in Medical Anthropology 5 (2), 155-194.

Teresa Bernardes, M.D., professor of psychiatry, was the grand rounds speaker October 15 at the Department of Psychiatry at the University of North Carolina Medical School. She discussed "Gender Role Issues in Group Psychotherapy." On October 16, she conducted a workshop for psychiatry residents there on "Psychology and Behavior of Men and Women in Groups." She also provided consultations on group psychotherapy to the faculty and staff of the psychiatry department's inpatient unit.

Alfred A. Buerger, second-year osteopathic student, Edward Eisenstein, Ph.D., professor of biophysics, and R. L. Reep are the authors of "The Yoked Control in Instrumental Avoidance Conditioning: An Empirical and Methodological Analysis" to be published in Physiological Psychology. Buerger also has an appointment in the Department of Community Health Science.

Ronald C. Simons, M.D., M.A., professor of psychiatry, presented an invited paper on culture-bound syndromes to the third annual meeting of the Society for the Study of Culture and Psychiatry, at Timberline Lodge, Portland, on October 1. On October 8, he presented a lecture on his research at the grand rounds of the psychiatry department of the University of Washington, Seattle.

E. Michael Lodish, D.O., clinical assistant professor of oncology, lectured on breast cancer in Toledo, Ohio, in October. He also was a speaker on esophageal carcinoma and a moderator on pancreatic diseases at the American College of Osteopathic Surgeons convention, held in Boston.

Sister Anne Brooks, Unit III student, is on an elective pediatric rotation among the medically indigent in southern West Virginia. She recently presented two in-service lecture/demonstrations for the staff at Wyoming County General Hospital — "Understanding and Treating Headaches" and "Back Pain." Following her pediatric experience, Sister Anne will spend several weeks working in migrant clinics in Chilhowie, Virginia, in Lumpkin, Georgia, and in Immokalee, Florida.

Anthony Chila, D.O., a former faculty member in biomechanics and family medicine at MSU-COM, has been named chairman of the Department of Family Medicine at the Ohio University College of Osteopathic Medicine.


Walter C. Mill, D.O., professor and chairman, and Earl Gonyaw, D.O., professor, both in the Department of Osteopathic Medicine, attended the 54th annual clinical assembly of the American College of Osteopathic Surgeons, held October 17-21 in Boston. Dr. Mill also attended the Vermont State Association of Osteopathic Physicians and Surgeons' 76th annual convention held October 7-8 in Burlington.

Janice Rock, D.O., 1979 alumna, has finished a family practice residency and is presently employed as an emergency room physician in Allegan, Michigan.

Gerard Breitzer, D.O., assistant professor of pediatrics, and wife Lisa announce the birth of son Joshua Aaron Breitzer on October 12. Birth weight was 3.84 kg (8 lb. 7 oz.).