ON THE COVER

(From upper left): Namesake of the public service medals awarded at convocation, Walter F. Patenge; Dean Myron S. Magen, who introduced the 1981 class (bottom) as "not having been so well dressed since their admissions interviews."

INSIDE THIS ISSUE

3  Nobel laureate addresses MSU-COM convocation

5  Internship Information Program set for January 20
Occupational health clerkship to begin winter term
Physicians for Social Responsibility

6  Two MSU-COM grads receive Mead Johnson Awards
Class of '83 announcements: composite and hooding
MSU-COM faculty present papers at London seminar

7  Continuing Medical Education
Cancun "seminar in the sun:" Reservations due December 14
Thyroid problems addressed at December 5 MSU conference

8  Basic Principles of Manual Medicine: December 14-18
Chronic pain management focus of January 9 program
Medical conference '82: Traverse City program

9  Regional conference to discuss hazardous materials accidents
Medical perspectives of the aging process: January 23
Please mark your calendars...

10  People

12  Recent office moves within Fee Hall

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.

Michigan State University is an equal-opportunity/affirmative action institution.
NOBEL LAUREATE ADDRESSES
MSU-COM CONVOCATION

Physicians today need to augment their public health and scientific skills with an ability to be "human ecologists," according to Nobel laureate Frederick C. Robbins, M.D., president of the Institute of Medicine of the National Academy of Sciences.

Speaking before the eleventh annual convocation of the Michigan State University College of Osteopathic Medicine, Dr. Robbins urged the new medical students to adapt as physicians to medical changes caused by changes in the total society.

Dr. Robbins used as guidelines recommendations made as early as 1850 in a health survey taken in Massachusetts: increased primary care, immunization and communicable disease control, promotion of child health, improved housing for the poor, environmental sanitation, training of community-oriented health manpower, public health education, promotion of individual responsibility for one's own health, mobilization of community participation and creation of multidisciplinary boards of health.

Robbins noted three stages which describe health care systems and need to be addressed by medical education.

Stage I is a period which is associated primarily with underdeveloped nations today. With inadequate nutrition, poverty-level living conditions and poor water, acute infectious diseases are the commonest cause of death. Both infant mortality and fertility rates are high. What is needed most are general public health measures, he said.

Stage II, that of personal health services, is the level at which Dr. Robbins sees U.S. medicine now — that of "doing" for the individual patient.

"Doctors used to be very good with their bedside manners because that was all they had to offer," Dr. Robbins said. "Because they couldn't do much in the way of treatment, they excelled in supporting the patient and family and helping them to handle problems."

But with the recent rapid advancement of medical science, Dr. Robbins noted, "we became so enamoured with 'doing' that we forgot we were dealing with people.

Dr. Robbins pointed out the staggering pace of scientific progression, noting that when he began his career there was no penicillin, no specific antimicrobial agents, and that physicians graduated without ever hearing of molecular biology or amino acids.

(more)
"Stage II medicine has required tremendous specialization," he said. "With the high intellectual level of persons entering medicine, it is not surprising that they would be attracted to problems, to research and to a narrowing of focus."

The current entrance into Stage III medicine has supplanted the old-fashioned public health techniques and emphasis on treatment with focus on individual responsibility for one's own health, Dr. Robbins said.

"Future progress in health depends now on what we do or don't do about ourselves," he said, noting habits of drinking, eating, smoking, driving and drug usage.

"For example," Dr. Robbins said, "there are clearly environmental factors associated with cancer. But the most important factor is smoking. If we eliminated smoking in this country, we would automatically reduce cancer mortality by half."

Other factors influencing medicine today are the drastic demographic change in age distribution, with an increasing number of elderly persons for whom quality of life is the major problem, the issues of spiraling health care costs, and decreasing the morbidity of techniques which the physician may prescribe.

"We must address Stage III by becoming human ecologists," Dr. Robbins urged the entering class. "We have to learn to really talk to our patients. This may cost us because we're only reimbursed for 'doing' something."

Dr. Robbins, in conclusion, urged the class throughout their medical careers to use the scientific approach by addressing problems in an organized way, to be 'life-long learners,' and to continually evaluate what they will be doing in their practices.

"The goal you're all going to have to meet," he said, "is that of effective care best applied to the right person."

Honored with the Walter F. Patenge Medals of Public Service at the 1981 convocation were (l to r): Lansing D.O. John T. O'Connor; Michigan Lt. Gov. James Brickley; and Nobel laureate Frederick Robbins. J. S. Denslow, D.O., of the Kirksville College of Osteopathic Medicine was unable to attend because of ill health.

Above: a new design for the medals.
INTERNERSHIP INFORMATION PROGRAM
SET FOR JANUARY 20 AT MSU-COM

The annual Internship Information Program for MSU's College of Osteopathic Medicine will be held Wednesday, January 20, 1982, in Fee Hall.

Invitations have been extended to various osteopathic hospitals throughout the nation to participate. Representatives from these hospitals will visit the campus to discuss postgraduate opportunities at their institutions with interested MSU-COM students.

The program is coordinated through the Office of Student Affairs. For further information, contact Mary Anderson or Dr. Kay White at 517/353-7741.

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OCCUPATIONAL HEALTH CLERKSHIP
TO BEGIN WINTER TERM

An occupational health clerkship (CMS 605) has been established by the Department of Community Health Science to begin winter term to introduce the medical student to occupational medicine as practiced in the industrial setting.

On site, the student will be exposed to treatment of traumatic and chemical injuries, pre-employment and other routine physical examinations, and special exams such as audiometry and pulmonary function testing. Nonclinical experiences include interaction with industrial hygienists, toxicologists, safety engineers, substance abuse counselors, workers' compensation personnel, and regulatory authorities.

Major corporations such as General Motors, Dow Chemical, and the Upjohn Company will offer several locations, and some expenses may be reimbursable. The course will be offered every term for variable credit of six to 12 hours.

Interested third- and fourth-year osteopathic medical students should contact Howard W. Stoudt, Ph.D., or Cyril A. Akpom, M.D., Ph.D., Department of Community Health Science, MSU; phone 517/353-3200 or 353-5370.

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PHYSICIANS FOR SOCIAL RESPONSIBILITY
CHAPTER FORMING IN MICHIGAN

Organization of the Michigan chapter of Physicians for Social Responsibility is underway. The international organization was developed in the early 1960s by a group of Harvard physicians, and has been involved in political and social issues surrounding health care — atmospheric nuclear testing, health risks of nuclear war, toxic waste, use and abuse of health care technology, and infant formula use in third world countries.

Area physicians and students and faculty in MSU's College of Osteopathic Medicine and College of Human Medicine are urged to join. The group is planning lectures, educational programs, teach-ins and other projects.

For further information, contact MSU-COM student Jacei Fitzgerald (371-2016, or Fee mailbox #474), or Kelly Kinney (332-7584), or Gary Ferenchick (351-0206).
TWO MSU-COM GRADS RECEIVE MEAD JOHNSON AWARDS

William J. McDevitt, D.O., and Ralph T. Walsh, D.O., both graduates of the MSU College of Osteopathic Medicine, were among 14 osteopathic physicians nationwide to receive Mead Johnson Fellowship Grants. The grants, made to financially assist young D.O.s in completing their postdoctoral education, were awarded at the annual meeting of the National Osteopathic Foundation's Committee on Educational Grants.

Dr. Walsh, a 1979 alumnus, completed his internship at Grand Rapids Osteopathic Hospital, and is currently a resident there in the Department of Anesthesiology. He holds the M.S. and Ph.D. degrees from Wayne State University.

Dr. McDevitt, a 1978 MSU-COM graduate, is a resident in urologic surgery at Detroit Osteopathic Hospital, where he also completed his internship. He is a graduate of Kalamazoo College.

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CLASS OF '83 ANNOUNCEMENTS: COMPOSITE AND HOODING PLANS

Composites for the Class of 1983 will be distributed from 10 a.m. to 2 p.m. on December 7, 8, and 9. Location will be posted outside the Student Affairs office. Students will be allowed to pick up only their own composites.

Lon A. Hoover, D.O., associate professor of family medicine, and Ralph F. Otten, D.O., professor of internal medicine, were nominated by the Class of 1983 to represent the faculty during the hooding ceremonies.

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MSU-COM FACULTY PRESENT PAPERS AT LONDON SEMINAR

Three faculty from the MSU College of Osteopathic Medicine recently presented papers at the Anglo-American Osteopathic Seminar held in London, England. The program was cosponsored by the Michigan Center for Continuing Education in Osteopathic Medicine, the British Society of Osteopaths, and the European School of Osteopathy.

MSU-COM speakers and their topics included:

John Upledger, D.O., professor of biomechanics: "Physical Characteristics of Connective Tissue and Their Clinical Application."

Robert M. Mandell, D.O., clinical assistant professor of osteopathic medicine: "Extremity Rehabilitation"

Michael A. Nigro, D.O., clinical professor of internal medicine: "Basic Neurological Examination — Multiple Sclerosis."

Several other papers were presented by the faculty of the European School of Osteopathy. Plans are underway to develop a jointly-sponsored seminar at the center in Pontiac next year.
WEDNESDAY, JANUARY 20-22, 1982


THURSDAY, JANUARY 28, 1982


MONDAY, FEBRUARY 1-5, 1982


SATURDAY, FEBRUARY 6, 1982

"Office Management of Chronic Musculoskeletal Pain, Part II" cosponsored by MSU College of Osteopathic Medicine, College of Human Medicine, and the Pain Research Control Institute, Southfield Rehabilitation Center. Six hours Category I credit. Contact Sandy Kilbourn, MSU-COM; 517/353-8822. Pain Research and Control Institute, Southfield.


WEDNESDAY, FEBRUARY 10, 1982


SATURDAY, FEBRUARY 27, 1982

WEDNESDAY, NOVEMBER 25, 1981

9 a.m.    "Antithrombin III" by Edward Romond, M.D. of the Department of Medicine, MSU. Contact Elizabeth Brevitz, 353-5080.

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.

WEDNESDAY, DECEMBER 2, 1981

9 a.m.    "Isolation and Purification of Lymphoid Precursors" by Harold C. Miller, Ph.D., Department of Microbiology and Public Health, MSU. Contact Elizabeth Brevitz, 353-5080.

4 p.m.    "In Vitro Studies in Prenatal Toxicology: Limb Bud Explants and their Application to an Evaluation of Organophosphorous Pesticides" by Frank Welsch, Ph.D., Department of Pharmacology and Toxicology, MSU. Sponsored by Center for Environmental Toxicology. 217 Anthony.

THURSDAY, DECEMBER 3, 1981


SATURDAY, DECEMBER 5, 1981


SUNDAY, DECEMBER 6, 1981

"Annual Heart Day: Basic Cardiac Life Support" 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.
Please use this form for submission of material for the biweekly College of Osteopathic Medicine Communiqué. The editors and editorial advisory committee retain the right to edit or exclude any material. Please print or type, and do not include any information that is more than one month old.

Date of submission________________

Name_________________________ Highest degree_________________________

Position (MSU-COM)________________ Alum?____ Year graduated____

Address________________________ Phone________________________

NEWS ITEMS OR FEATURE SUGGESTIONS________________________

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NEW NAME OR ADDRESS?________________________

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PLEASE RETURN TO Medicine and Health Information, A314 East Fee, Michigan State University, East Lansing, MI 48824. For assistance call 517/353-0820.
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.

WEDNESDAY, DECEMBER 9, 1981

9 a.m. "Sickle Cell Anemia" by George J. Brewer, M.D., Department of Internal Medicine, University of Michigan. Contact Elizabeth Brevitz, 353-5080.

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

9 a.m. "Thrombopathia in Basset Hounds" by Thomas G. Bell, Ph.D., Department of Pathology, MSU. Contact Elizabeth Brevitz, 353-5080.
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.

4 p.m.  "The Redistribution of Environmental Chemicals to Offspring" by Mary Jo Vodienik, Ph.D., Medical College of Wisconsin, Milwaukee. Sponsored by Center for Environmental Toxicology. 217 Anthony.

THURSDAY, JANUARY 7, 1982


FRIDAY, JANUARY 8, 1982


SATURDAY, JANUARY 9, 1982

"Office Management of Chronic Musculoskeletal Pain, Part I" cosponsored by MSU College of Osteopathic Medicine, College of Human Medicine, and the Pain Research Control Institute, Southfield. Six hours Category I credit. Contact Sandy Kilbourn, MSU-COM; 517/353-8822. MSU Clinical Center.

FRIDAY, JANUARY 15, 1982


FRIDAY, JANUARY 15-16, 1982

CONTINUING MEDICAL EDUCATION

CANCUN "SEMINAR IN THE SUN": RESERVATIONS DUE DECEMBER 14

Cancun, the site picked more than a year ago for the 1982 MSU-COM Alumni Association "seminar in the sun," has suddenly become the most popular vacation spot in the world since it hosted a recent conference of world leaders.

"The result is an increasing demand for our reserved spaces," said Sandy Kilbourn, coordinator for continuing medical education. "It's now imperative that persons wishing to attend the Cancun function have their deposits made no later than December 14 if they want guaranteed reservations."

The tour to the island off Mexico's Yucatan Peninsula will begin February 27, 1982, and will include 20 hours of continuing medical education. Forty-five persons have already made guaranteed reservations.

Kilbourn noted several changes since the original brochure was published:

—Due to flight cancellations, the trip has been shortened by one day, with return now scheduled for March 7

—Air fare rates have increased.

—The initial deposit of $225 is now nonrefundable.

Kilbourn emphasized that there may be openings available after the December 14 deadline, but that choice and quality of accommodations might be limited.

* * *

THYROID PROBLEMS ADDRESSED AT DECEMBER 5 MSU CONFERENCE

A program to enhance the skills of primary care physicians in the management of common thyroid problems will be held at MSU's Kellogg Center December 5.

The seminar, approved for six hours of Category I credit, is sponsored by the Department of Internal Medicine of the MSU College of Osteopathic Medicine.

Faculty include moderator Donald Briner, D.O., professor and chairman of the Department of Internal Medicine; Joel I. Hamburger, M.D., an endocrinologist from Southfield, Michigan; and Arthur R. Levine, D.O., endocrinologist and director of nuclear medicine at Bi-County Community Hospital, Warren.

Topics for discussion are laboratory diagnosis of thyroid disease, thyroiditis, hyperthyroidism, "hypothyroidism is not a diagnosis," and the impact of needle biopsy on diagnosis of the solitary nodule.
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.

* * * *

CHRONIC PAIN MANAGEMENT: JANUARY 9

Office management of chronic pain of the musculoskeletal system will be the focus of a two-part series of continuing medical education programs scheduled for January 9 and February 6.

The program replaces a five-part series originally scheduled to begin this fall. Sponsors are the MSU College of Osteopathic Medicine, College of Human Medicine, and the Pain Research and Control Institute of the Southfield Rehabilitation Center.

Topics January 9 include functional anatomy of the spine, degenerative disc disease, physical manifestations of abnormal spinal function, x-ray and nuclear studies, laboratory studies, and EMG and electrodiagnostic procedures.

Faculty are Philip Greenman, D.O., associate dean at MSU-COM; and Pain Research and Control staff; Claude Oster, D.O., medical director; Kevin Brown, D.O., associate physiatrist; David Gordon, D.O., radiologist; Allan Morton, D.O., rheumatologist; and Lawrence Jacobson, D.O., associate medical director.

The program, located at MSU's Clinical Center Auditorium, has been approved for six hours of Category I credit for D.O.s and M.D.s.

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MEDICAL CONFERENCE '82:
TRaverse CITY PROGRAM

OMT, cardiology and nephrology updates will be the focus of a program January 15-16 cosponsored by MSU-COM and Traverse City Osteopathic Hospital.

Topics will include the use of manipulative therapy in acute and chronic heart disease, in acute and chronic respiratory disease, in the post-operative patient, and in the obstetrical patient. Others are indications for coronary angiography, evaluation of proteinuria, two-dimensional echocardiography, and stone disease.

Faculty, all from MSU-COM, are John M. Costantino, D.O., assistant professor of internal medicine; Edward T. Helble, D.O., assistant professor of internal medicine; Walter C. Mill, D.O., chairman and professor of the Department of Osteopathic Medicine; and Robert C. Ward, D.O., professor of biomechanics.

The program, to be held at TCOH, has been approved for eight hours of Category I credit.
REGIONAL CONFERENCE TO DISCUSS
HAZARDOUS MATERIALS ACCIDENTS: JANUARY 20–22

Coordinating a community and medical care plan for hazardous material accidents is the theme of a January 20–22 regional conference at MSU's Kellogg Center.

The large number of chemicals transported through the industrial midwest and the toxicity of newer chemical products is "a concern to both emergency medical providers and management officials," notes Constance Doyle, M.D., a conference planner and the Disaster Committee chairperson of the American College of Emergency Physicians.

The program includes morning plenary sessions and afternoon workshops dealing with topics such as chemical decontamination, environmental disasters, agricultural chemical emergencies, organic solvents, and corrosives and pesticides. More than 20 experts from throughout the nation will discuss topics of concern.

The program has been approved for 19 hours Category II credit for D.O.s. Sponsors are ACEP, the College of Osteopathic Medicine, College of Human Medicine, College of Nursing, MSU Center for Environmental Toxicology, and MSU Community Development Programs.

MEDICAL PERSPECTIVES OF
THE AGING PROCESS: JANUARY 23

A conference to help physicians differentiate between the normal aging process and disease will be sponsored by MSU-COM and Grand Rapids Osteopathic Hospital January 23.

Topics will include the lung, endocrine system, depression, musculoskeletal system, and pharmacokinetics in the aging, and the rights of older persons to differential diagnosis.

The program is approved for six hours of Category I CME credit. Robert Fedore, Ph.D., professor of community health science, is chairman.

PLEASE MARK YOUR CALENDARS....

February 1 - 5       "Basic Muscle Energy Tutorial"       40 hours Category I
February 6       "Office Management of Chronic Musculo-
                                      skeletal Pain, Part II"       6 hours Category I
March 20       "Post-Traumatic Headache: Stress and
                                      Biomechanical Factors"
April 23 - 25     "Tutorial on Myofascial Release
                                      Technique"       24 hours Category I
April 26 - 30     "Advanced Muscle Energy Tutorial"
                                      (Below Diaphragm)       40 hours Category I
Jack Tester, executive director of the Michigan Center for Continuing Education in Osteopathic Medicine, Pontiac, was honored for his "contributions to continuing medical education" by the Michigan Association of Osteopathic Directors of Medical Education. Tester received a plaque which was a bronze duplicate of the February 23, 1981, cover of the "Communique," which featured MCCEOM.

Dwayne M. Griffin, D.O., and Stanley Materka, D.O., both 1979 alumni, have opened the Marine City Medical Clinic at 504 S. Water, Marine City, Michigan.

Teresa Bernardes, M.D., professor of psychiatry, has been appointed to the Committee on Women of the American Psychiatric Association for 1982-85.

Don E. Coleman, Ph.D., director of the minority support program and associate professor of community health science, has been appointed as a member of the Ingham County Board of Health, the unit which makes administrative decisions related to the operation of the Ingham County Health Department. Units of that department include administration and support services, clinical services, environmental health, and public health nursing.

Jean B. Burnett, Ph.D., associate professor of biomechanics, was a participant at the third European Workshop on Melanin Pigmentation, held September 28 – October 2 in Prague, Czechoslovakia. She gave an invited presentation on "[Nle, D-Phe']-Melanocyte-Stimulating Hormone: A Newly Synthesized, Highly Potent melanotropin," cochaired the general discussion, and gave the summarizing remarks at the closing session of the conference. She received invitations to participate in the forthcoming International Pigment Cell Conference and the next European Workshop on Melanin Pigmentation. The European workshop was sponsored by the International Pigment Cell Society, the European Society for Comparative Skin Biology, and the European Society for Dermatological Research.

John N. Bode, D.O., 1976 alumnus, will be the medical director of Arizona Outpatient Radiology Ltd., scheduled to open March 1982 at Twentieth Ave. and Indian School Rd., Phoenix. Services will include radiology, diagnostic ultrasound and nuclear medicine. Dr. Bode finished his diagnostic radiology residency at Phoenix General Hospital in 1979. His training included rotations at Armed Forces Institute of Pathology in Washington, D.C., and the Division of Nuclear Medicine, University Hospital, University of Arizona Health Sciences Center.

Harold L. Bienenfeld, D.O., clinical assistant professor of family medicine from Pontiac, has been appointed to the post of medical director of "Doctor on Call." The agency is a southeastern Michigan house call service, which supplied the 4.5 million people of that area with 85 licensed physicians available to make house calls 24 hours a day.

Robert M. Mandell, D.O., assistant clinical professor of osteopathic medicine, was named a fellow of the American College of Osteopathic Surgeons at their annual meeting in Boston in October.
Milton K. Miller, D.O., clinical professor of surgery, received the Distinguished Osteopathic Surgeon Award at the 54th annual Clinical Assembly of Osteopathic Specialists in Boston on October 19. Presented annually to a surgeon in recognition of "outstanding accomplishments and leadership in the field of surgery," the award includes a bronze plaque and $1,000, which Dr. Miller donated to the trust fund of the American College of Osteopathic Surgeons. Dr. Miller was also elected to the board of governors of ACOS for a three-year term. He is senior attending surgeon at Detroit Osteopathic/Bi-County Community Hospitals, Martin Place Hospital, Pontiac Osteopathic Hospital, and William Beaumont Hospital.

John Haapaniemi, D.O., 1975 alumnus, will have a photography exhibit January 14 - February 10, 1982, at the photo gallery, Detroit Public Library, 5201 Woodward, Detroit. The exhibit is one of only 12 displayed this year.

Gary Inwald, D.O., 1976 alumnus, and Robin Inwald are proud parents of Michael Benjamin Inwald, born March 9, 1981. Dr. Inwald is currently completing his last year as chief resident of rehabilitation medicine at St. Vincents Hospital in New York City.

Harold M. Friedman, D.O., 1980 alumnus, has joined the family practice of Pearl, Waisman and Kaplan, with offices in northwest Detroit, and in Plymouth, Michigan.

John Budnick, D.O., clinical associate professor of family medicine from Grand Rapids, was recently appointed to the board of directors of Blue Cross West Michigan Health Care Network. The board consists of representatives from medicine, business, labor, and administration.

Stanley Halprin, D.O., of Mt. Clemens, has been named a medical adviser for the Diagnostic Medical Sonography Program offered by Oakland Community College.

 Claire Fleet Berkman, Ed.D., associate professor of psychiatry, presented a paper on "Psychodynamic and Familial Issues in Post-Divorce Child Custody Litigation" at the American Academy of Child Psychiatry meeting, held in Dallas on October 16.

Dean Bair, D.O., 1979 alumnus, is in family practice, obstetrics, and sports medicine in Albuquerque, New Mexico.

Craig Downs, D.O., 1975 alumnus, lectured on chest and abdominal trauma at "Trauma '81," an emergency medical services seminar at the Northfield Hilton, Troy, on November 14. He also was director for two Basic Cardiac Life Support courses and director of the First Life Support Station at the annual meeting of the Michigan State Medical Society, held November 17-19 in Dearborn. Dr. Downs will also be the course director of an ACLS course for MSMS at Lansing Community College December 4-6, and for an ACLS course in Traverse City December 12-13. He is on the faculty and program committee for the "Hazardous Materials Handling" course at MSU's Kellogg Center January 20-22. Dr. Downs also took the Advanced Trauma Life Support at the Deborah Heart and Lung Center in New Jersey, and on medical consequences of nuclear war in Los Angeles.
RECENT OFFICE MOVES WITHIN FEE HALL

Renovation of some of the Fee Hall apartments, recent moves and several new appointments have caused the following revisions.

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<th>Medical Programs Development</th>
<th>Information Systems and Analysis</th>
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<td>Charles W. Given</td>
<td>Robert Stevens</td>
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<td>Carcinogenesis Laboratory</td>
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<td>Veronica Maher</td>
<td>Sister Barbara Ann Gooding</td>
<td>Shirley Thomas</td>
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