ON THE COVER

Coordinating programs for enhancement of professional skills for faculty at MSU-COM are Celia B. Guro, Ph.D., director of faculty and professional development and assistant to the dean, and Sharon Rochon, staff person to Guro.

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COMMUNIQUE   Communique, a newsletter publication of the Michigan State University College of Osteopathic Medicine, is issued 18 times a year through the Health and Medicine Section of the MSU Department of Information Services, A314 East Fee Hall, East Lansing, MI 48824; telephone (517) 353-0820. Members of the Editorial Advisory Committee include David Marler, Ph.D., Francis A. Bernier, Ph.D., Gordon C. Spink, D.O., Ph.D.; Nancy M. Houston, B.A. (Editor), Patricia Grauer, M.A. (Associate Editor). Circulation manager is Carol Howland, production manager Debbie Minix. Photography by Richard Wesley. Date of next issue will be October 1, 1979. Copy deadline for next issue is September 19, 1979.
FACULTY AND PROFESSIONAL DEVELOPMENT PROGRAMS
GIVEN STRONG EMPHASIS AT MSU COLLEGE OF OSTEOPATHIC MEDICINE

The high priority given the enhancement of professional skills for faculty at the Michigan State University College of Osteopathic Medicine reflects a nationwide increase in such programs, said Celia B. Guro, Ph.D., director of faculty and professional development at MSU-COM.

Citing the decrease in mobility and hiring flexibility in academic institutions, Guro said that there is a strong emphasis on retention of faculty and revitalization of their skills in institutions across the country.

Also contributing to the increase in faculty development programs, particularly with the burgeoning of osteopathic medical schools in this decade, is the fact that few clinical or basic science faculty are "taught how to teach" in their graduate programs, she said.

Programs at MSU-COM deal with all roles and responsibilities of faculty, including

- instruction, such as strategies for teaching in lectures, small groups, one-on-one, and clinical settings
- evaluation of student performance in didactic settings, clinical settings, and in motor skills training
- professional development of faculty, such as administrative skills, committee and chair work, writing grants, career evaluation
- personal growth programs, such as time management or interpersonal skills enhancement.

Program formats include morning workshops, luncheon meetings and individual consultations at the request of the faculty member.

Guro said that every effort is made to utilize educational resources within the College of Osteopathic Medicine and the university for the programs.

"Though there is a set schedule of workshops," she said, "I feel that one of the best features of our program is its flexibility. We will repeat workshops where there is demonstrated interest, and will make every effort to meet the needs for programs expressed by our faculty."

Though most of the programs are presently geared to on-campus faculty, Guro said that off-campus clinical faculty are welcome to participate.

In addition to the faculty development programs for fall term listed on page 4, workshops are also being planned on professional development, modes of learning, improving multiple-choice test construction, administration and stress, committee work, identification of college and university educational resources and enhancement of interpersonal skills.

For further information, or to suggest a program for faculty development, contact Celia B. Guro, Ph.D., director of faculty and professional development, MSU College of Osteopathic Medicine, East Lansing, Michigan, 48824; phone 517-355-9611.
MSU-COM FACULTY DEVELOPMENT WORKSHOPS
SCHEDULE FOR FALL 1979

College of Osteopathic Medicine faculty development workshops scheduled for fall term include the following. All programs will be in E2 Fee Hall, and further information on programs and presenters will be distributed prior to each workshop.

Tuesday, October 2
8:15 a.m. to 10 a.m.  "Improving Lecture Skills"
12 p.m.  William Anderson, Ph.D., assistant professor, Office of Medical Education Research and Development

Tuesday, October 9
11:30 a.m. to 12 p.m.  "Q & D Lecture Method"
1 p.m.  Norman Bell, Ph.D., director, instructional management system, Office of the Dean

Wednesday, October 10
8:15 a.m. to 10 a.m.  "Small Group Skills: Development and Enhancement of Faculty Skills in Leading Small Groups"
12 p.m.  John Casbergue, Ph.D., associate professor, Office of Medical Education Research and Development

Tuesday, October 30
11:30 a.m. to 1 p.m.  "Time Management — Part I"
1 p.m.  Maxine Ferris, Ph.D., associate professor, Agriculture and Natural Resources Education Institute

Wednesday, October 31
11:30 a.m. to 12 p.m.  "Time Management — Part II"
1 p.m.  Maxine Ferris, Ph.D.

Wednesday, November 14
8:15 a.m. to 10 a.m.  "Clinical Teaching Skills — Part I"
12 p.m.  John Casbergue, Ph.D.

Thursday, November 15
8:15 a.m. to 10 a.m.  "Clinical Teaching Skills — Part II"
12 p.m.  John Casbergue, Ph.D.

Tuesday, November 20
11:30 a.m. to 12 p.m.  "Methods of Evaluation"
1 p.m.  Norman Bell, Ph.D.

Tuesday, November 27
11:30 a.m. to 1:30 p.m.  "Committee Leadership"
1:30 p.m.  John Fry, Ph.D., assistant professor, Learning and Evaluation Services

Monday, December 3
11:30 a.m. to 1:30 p.m.  "Grants Workshop"
1:30 p.m.  Myron S. Magen, D.O., dean, and Norman Bell, Ph.D.

The winter term schedule will include:

January 22, 23
8:15 a.m. to 10 a.m.  "Workshop on Management Skills"
12 p.m.  Richard Lewis, dean, College of Business
MONDAY, SEPTEMBER 17, 1979

Workshop on medical care for ambulatory geriatric patients. Sponsored by Department of Family Practice. Ramada Inn, Romulus.

WEDNESDAY, SEPTEMBER 19, 1979

Orientation program for new faculty members. University Club.

THURSDAY, SEPTEMBER 20, 1979

Fall term classes begin.

WEDNESDAY, SEPTEMBER 26, 1979

Final date for students to register late or add classes.
4:30 p.m. Orientation reception to honor new faculty. University Club. Until 6 p.m.

THURSDAY, SEPTEMBER 27, 1979

4 p.m. Meeting of Unit III student career representatives. Michigan Center for Continuing Education in Osteopathic Medicine, 900 Auburn, Pontiac.

TUESDAY, OCTOBER 2, 1979

8:15 a.m. Faculty Development Workshop. "Improving Lecture Skills" by William Anderson, Office of Medical Education Research and Development. E2 Fee Hall.

SUNDAY, OCTOBER 7, 1979


FRIDAY, OCTOBER 26, 1979

Convocation for the College of Osteopathic Medicine to honor the 1979 entering class. Ruth S. Hanft, deputy assistant secretary for health research, statistics and technology, will be the keynote speaker. The Walter F. Patenge Medals of Public Service will be awarded.
Please use this form for submission of material for the biweekly College of Osteopathic Medicine Communiqué.

Items might include achievements and activities of College personnel such as honors and awards, publications, papers, professional offices, and participation in programs and committees.

The form may also be used for items for the Calendar of Events, suggestions for feature stories, updating of programs, and provision of any other information that might be pertinent for publication in the newsletter.

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

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Address

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CALENDAR ITEMS

Date

Time

Event

Sponsor

Location

Other information

NEWS ITEMS OR FEATURE SUGGESTIONS

PLEASE RETURN TO the Health and Medicine Section, Information Services, A314 East Fee, Michigan State University, East Lansing, MI 48824. For assistance call 517/353-0820.
FALL TERM DEAN'S SEMINARS
OCT. 18, NOV. 12, DEC. 4

Health care in China, preventive medicine, and an overview of MSU's budget process will be the topics of dean's seminars in the College of Osteopathic Medicine fall term. The schedule includes:

Thursday, October 18
3:30 p.m. "Health Care in China, 1971-1979: Implications for the United States" by Victor Sidel, Montefiore Hospital, Bronx, New York. (Sidel will be giving an additional seminar for the Department of Community Health Science at 1:30 p.m. on "A Decade of Social Medicine: The Work of the Department of Social Medicine at Montefiore Hospital and Medical Center, Bronx, New York.")

Monday, November 12
3:30 p.m. "The Need in College Curriculum for Preventive Medicine as it Relates to Occupational Issues" by Charles Ross of Shell Oil Corporation, Houston, Texas. (Ross will be giving an additional noon seminar on an overview of the biomedical program established during the NASA lunar mission and implications for clinical problem-solving.

Tuesday, December 4
3:30 p.m. "Overview of the Budget Process" by Roger Wilkinson, vice president for business and finance, MSU

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ADVERTISING, SPONSORSHIPS AVAILABLE TO CONTRIBUTORS TO MSU-COM YEARBOOK

Following last year's successful first edition of Curans Manus, the 200-page yearbook of the MSU College of Osteopathic Medicine, the 1980 graduating class has begun work on the second volume. Both sponsorships and advertising are now available to support the yearbook at the rates listed below. All donations are tax-deductible.

Sponsors
Silver sponsors, those who donate less than $30, will have their names published in 10-point type size. Gold patrons, those who give $30 or more, will have their names printed in 14-point type size.

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Yearbook purchases
Yearbooks for 1980 may now be ordered at $20 each. The purchaser's name may be inscribed on the book for an additional $2, with gold patrons' inscriptions free.

For further information, to place advertising or make a donation, or to purchase yearbooks, contact Karen Turner, Editor, 5909 Bois Ile, Apt. D1, Haslett, Michigan, 48840. All checks should be made payable to Curans Manus.
Richard H. Rech, Ph.D., professor of pharmacology and toxicology, has returned from sabbatical leave on a Fogarty Fellowship sponsored by the National Institutes of Health at the Mario Negri Institute in Milan, Italy. He spent the year in research on brain developmental influences of early phenothiazine treatment.

James J. Davis, D.O., professor of family medicine, and John Pudliner, D.O., general practitioner and athletic physician for Okemos High School, gave physical examinations to 98 students at the school. Assisting were students Paul Liu, Tom Kelly, Efrain Azcarate, Kathryn Wright, Clarita Ketels and Susan Coughlin.

Brigitte Jordan, Ph.D., assistant professor of anthropology, on August 16 presented a paper at the 43rd International Congress of Americanists in Vancouver, British Columbia on "A Model for the Accommodation of Traditional and Modern Obstetric Care Delivery Systems." On August 21 she gave a talk on cross-cultural obstetrics at the University of Washington in Seattle.

Augustine Perrotta, D.O., associate clinical professor of osteopathic medicine from Detroit, is the coauthor (with Stephen Miller, D.O., of Detroit) of "Multiple Myeloma: Results with the M-2 Protocol in a Community Hospital" published in the August 1979 issue of the Journal of the American Osteopathic Association.


Edwin Tobes, D.O., 1976 alumnus, has been appointed chief resident of the Adult Service of the University of Michigan Department of Psychiatry for 1979-80.

Gaston E. Blom, M.D., professor of psychiatry, elementary and special education and medical coordinator for University Centers for International Rehabilitation, was a discussion group leader on "Michigan Mainstream" for the fall faculty conference on the International Year of the Child in the College of Education September 12. He also will conduct a September 25 workshop on "Understanding and Dealing with Aggressive/Assaultive Behavior of Adolescents" at Camp Highfields, Onondaga.


Joseph Vorro, Ph.D., assistant professor of anatomy, presented a research paper on "Effects of Forced Exercise on Normal and Myopathic Hamsters: An Electromyographic Study" at the Fourth International Congress of Electrophysiological Kinesiology. He also was the chairman of the kinesiology section during the congress.

George Gross, D.O., professor of community health science, has been elected secretary-treasurer of the American Osteopathic Academy of Public Health and Preventive Medicine.
GIFTS AND GRANTS

The following medically-related gifts and grants, totaling $1,082,764, were among those accepted by the Michigan State University Board of Trustees at its July 27 meeting.

**Office of the Dean**

National Institute of Environmental Health Sciences
—Training in environmental mutagenesis and carcinogenesis/ J. J. McCormick

Anatomy

National Science Foundation
—To determine what factors produced in denervated muscle bring about nerve sprouting/ C. D. Tweedle

American Cancer Society
—Induction of adenosis in mice by DES/ B. E. Walker

The Council for Tobacco Research
—Hypoxic effects on endocrine-like cells in young rabbit airways/ R. Echt

**Public Health Service**

—Comparison of cortico-striatal and cortico-pontine cell properties/ S. T. Kitai

**Biochemistry**

National Cancer Institute
—Control of RNA processing in normal and tumor cells/ F. M. Rottman

Muscular Dystrophy Association
—Comparative enzymology of normal and dystrophic tissue/ C. H. Suelter

National Institutes of Health
—To study the function and enzymology of short-chain acylcarnitines/ L. L. Bieber
—Comparative enzymology of normal and abnormal tissue/ C. H. Suelter

National Science Foundation
—High resolution structure determination of trimeric aldolase from *Pseudomonas* / W. A. Wood, A. Tulinsky

**Biomechanics**

Department of the Air Force
—Study effect of mechanical stress on soft tissue properties/ R. W. Little

Genesee Intermediate School District
—To support basic research in craniosacral dysfunction/ R. W. Little

National Science Foundation
—Computer support for biological materials testing/ R. W. Little

**Community Health Science**

MSU Foundation
—Departmental research/ S. Katz

**Medical Education Research and Development**

American Academy of Osteopathy
American Association of Colleges of Osteopathic Medicine
Texas College of Osteopathic Medicine
—Assessment of problems and priorities in osteopathic principles education/ R. C. Ward, S. A. Sprafka

**Microbiology and Public Health**

National Institute of Allergy and Infectious Diseases
—Immunology of larval tapeworm infection/ J. F. Williams

U.S. Department of Agriculture
—Brucellosis cell-mediated immunity/ N. B. McCullough

Foundation for Microbiology
—Development of department library/ P. T. Magee

Public Health Service, National Cancer Institute
—Immunogenesis from bone marrow cells/ H. C. Miller
National Science Foundation
—Conversion of waste products into enriched feedstuff by continued nonaseptic fermentation/ P. Gerhardt

Pathology

World Health Organization
—Host-parasite relationships and inflammatory pathology in Onchocerca cervicalis/ R. W. Leid

American Heart Association
—Arteriosclerosis in Chediak-Higashi Syndrome/ T. G. Bell

Pharmacology and Toxicology

Michigan Heart Association
—Pulmonary biogenic amine disposition and hypertension/ R. A. Roth

Fogarty International Center, National Institutes of Health
—Senior international fellowship/ R. H. Rech

Physiology

National Heart, Lung and Blood Institute
—Role of chemicals in local blood flow regulation/ J. B. Scott

National Institute on Aging
—Hypothalamic-pituitary-ovarian relationships in aging rat/ J. Meites

Psychiatry

St. Mary's Hospital
—Development of residency training program/ N. B. Enzer

WILLED BODY PROGRAM
INTERMENT SERVICES SEPT. 13

Special interment services for those individuals who contributed their bodies to the Willed Body Program at Michigan State University will be conducted by the Department of Anatomy at 11 a.m., Thursday, Sept. 13.

The interdenominational services will be held at East Lawn Memory Gardens (in the MSU Life Sciences Garden) at 2400 Bennett Rd., Okemos.

Officiating will be Dr. Robert Williams of Plymouth Congregational Church, Lansing, and Father Richard Preston of St. John's Student Parish, East Lansing.

Families of those who have completed such thoughtful and generous contributions to benefit medical science have been invited to attend.

The Willed Body Program was established by the Department of Anatomy to further medical science and the education of some 1,800 health professions students in MSU's College of Osteopathic Medicine, College of Human Medicine, School of Nursing and School of Medical Technology. Milvet J. Strickler is director of anatomical resources.

ALUMNI LUNCHEON AT DALLAS
AOA CONVENTION NOVEMBER 5

Alumni of the MSU College of Osteopathic Medicine will have an opportunity for reunion at a luncheon at the American Osteopathic Association national convention in Dallas November 5.

Luncheon tickets will be received automatically as part of the convention registration.

The program will include news and greetings from campus, as well as MSU-COM and MSU Spartan memorabilia.