Internship Information Day

COMMUNIQUE
APRIL 23, 1979  Vol. 5, No. 5
ON THE COVER Norville H. Schock, Ph.D., director of medical education at Mt. Clemens General Hospital, discusses opportunities for internships with MSU College of Osteopathic Medicine students John Shonerd and Bob Stomel. For more on Internship Information Day, see pages 6 and 7.

INSIDE THIS ISSUE . . . . . .

3 Faculty, students from MSU-COM participate in AOA research convention

4 AOA research convention (continued)
   Michael Opipari named DME for Bi-County and Detroit Osteopathic Hospitals

5 Chicago's O'Hare Hilton site for national workshops on osteopathic medical education

6 Internship Information Day

7 Internship Information Day

8 Fee Follies, May 4, Union Ballroom

9 People
   Paul Ehrmann winner in Internedics essay contest

10 Seminars on psychosomatic medicine
    Rheumatic diseases

11 Sports medicine conference May 6 at Pontiac

12 Alumni luncheon May 18
   Manual medicine conference in June
   Neuromuscular Disease Symposium
FACULTY, STUDENTS FROM MSU-COM PARTICIPATE IN AOA RESEARCH CONVENTION

Faculty and students from the MSU College of Osteopathic Medicine presented papers or posters at the 23rd annual research convention sponsored by the American Osteopathic Association in Chicago March 15-17.

The College's representative for the convention this year was Charles Tweedle, Ph.D., associate professor of anatomy and zoology.

MSU-COM participants and their presentations include the following:

George E. Kleiber, D.O., clinical associate professor of cardiology; Lorenzo Gonzalez-Lavin, M.D., and T. Calvin Blair, M.D., of Ingham Medical Center

"Surgical Treatment of Severe Coronary Artery Disease with Critical Stenosis of the Left Main Coronary Artery"

Andrew H. Berry, D.O., associate clinical professor of biomechanics, and Ernest W. Retzlaff, Ph.D., professor of biomechanics

"Latent Effects of Athletic Injuries"

Joseph Vorro, Ph.D., assistant professor of anatomy; William Johnston, D.O., professor of biomechanics and Robert Hubbard, Ph.D., assistant professor of biomechanics

"Biomechanical Analysis of Symmetric and Asymmetric Cervical Function"

Ernest Retzlaff, Ph.D.; John Upledger, D.O., associate professor of biomechanics; Fred L. Mitchell, D.O., professor of biomechanics; and Jane Walsh, B.S., laboratory research technician

"Age Related Changes in Human Cranial Sutures"


"Interexaminer Reliability in Motion Palpation"

Myron C. Beal, D.O., professor of biomechanics; John P. Goodridge, D.O., professor of biomechanics; and William L. Johnston, D.O.

"Interexaminer Agreement of Patient Improvement"

Neal Spiering, D.O., assistant clinical professor, Office of the Dean

"Manipulative Procedures Utilized During Obstetrical Delivery"


"Autistic Children: Preliminary Physiological, Structural, and Craniosacral Evaluations"

Paul A. Parente, D.O.; Alphonse A. Yezbick, D.O.; Albert Searchili, D.O.; and Alex Furda, Department of Biomechanics Advance Study Group

"The Use of the Biochemical Biopsy™ as an Early Indicator of Disease Processes"
FACULTY, STUDENTS PARTICIPATE IN AOA RESEARCH CONVENTION (continued)


Poster: "Cervico-Thoracic (C-T) Palpation in Hypertension"

Ronald B. Young, Ph.D., assistant professor of biomechanics; J. F. Riebow, Department of Food Science and Human Nutrition; David G. McConnell, Ph.D., professor of biomechanics; and Clarence H. Suelter, Ph.D., professor of biochemistry

Poster: "In Vitro Differentiation of Dystrophic Muscle Cells"

S. Talcott, B. S., Department of Zoology, and C. D., Tweedle, Ph.D.

Poster: "Exercise Effects on the Soleus Muscle in the Dystrophic Syrian Hamster: A Light and Electronmicroscopic Study"

Charles D. Tweedle, Ph.D., and Jon J. Kabara, Ph.D., professor of biomechanics

"The Stimulus for Collateral Nerve Sprouting in Muscle"

Abstracts of the presentations will be published in several months in the Journal of the American Osteopathic Association.

Gail D. Riegle, Ph.D., professor of physiology, will be the College representative to the 1980 program committee.

***

MICHAEL OPIPARI NAMED DME FOR BI-COUNTY AND DOH

Michael Opipari, D.O., clinical associate professor of osteopathic medicine, has been appointed director of medical education for the combined medical staffs of Bi-County Community Hospital, Warren, and Detroit Osteopathic Hospital.

The two institutions are affiliated hospitals of the MSU College of Osteopathic Medicine.

An attending physician in the oncology-hematology section since 1970, Opipari completed his internship and residency at Detroit Osteopathic Hospital. He earned a bachelor's degree from Wayne State University, and the D.O. from the Chicago College of Osteopathic Medicine.

He also held a teaching appointment in the oncology division of the Wayne State University School of Medicine.

The author of numerous articles for professional publications, Opipari has been a member of the Clinical Cancer Educational Committee of the National Cancer Institute since 1976.

***

-4-
CHICAGO'S O'HARE HILTON IS SITE FOR NATIONAL WORKSHOPS ON OSTEOPATHIC MEDICAL EDUCATION

A new workshop series took medical educators from the MSU-COM Office of Medical Education Research and Development (OMERAD) to Chicago's O'Hare Hilton Hotel on April 19 through 21 to hold the first of four conferences for administrators and faculty in the country's osteopathic colleges. The series is designed to offer perspectives, strategies and techniques in teaching, administering, designing and evaluating educational programs in osteopathic medicine.

Last week's opening program — "Administration and Management in Osteopathic Medical Education" — was primarily for deans, associate deans, departmental chairpersons and faculty committee chairpersons. Workshop faculty making the trip from East Lansing were: Donald E. McBride, D.O., MSU-COM assistant dean for graduate and continuing medical education and professor of osteopathic medicine; Ronald Richards, Ph.D., professor of medical education; Ann G. Olmsted, Ph.D., professor of medical education, and William S. Abbott, Ph.D., assistant professor of medical education, and Eldon Clark, specialist in medical education.

Their topics included: strategies for managing professionals, medical schools as professional organizations, approaches to decision making, managing crises, faculty recruitment, planning change, and managerial styles.

The next workshop, also at the O'Hare Hilton, will be held May 6-8 on "Improving Instructional Skills" and will cover teaching clinical medicine, applying educational principles, small-group instruction, using videotape, using simulation, and giving a good lecture. Faculty members will include William A. Anderson, Ph.D., assistant professor of medical education; John P. Casbergue, Ph.D. associate professor of medical education; Jack Maatsch, Ph.D., professor of medical education, and Drs. McBride and Richards.

On June 13-16, a workshop on "Effective Strategies for Curriculum Development in Osteopathic Medical Education" will include making curriculum planning cost-effective, alternative strategies for curriculum development, critical analysis of self-teaching, early clinical exposure, systems curriculum, problem-based instruction, organizational context for curriculum development, curriculum development as a political process.

Faculty members will include: Robert G. Bridgham, Ed.D., associate professor of medical education; Robert C. Ward, D.O., professor of family medicine, Dr. Richards and Dr. Olmsted.

The July 10-12 workshop will be on "Strategies for Evaluating Students and Programs of Osteopathic Medical Education" and cover rationales and strategies for assessing student performance, identifying strong and weak aspects of a medical education program, and using information evaluation and student evaluation in program improvement.

Faculty will include: Arthur S. Elstein, Ph.D., professor of medical education; Sarah A. Sprafka, Ph.D., associate professor of medical education, and Howard Teitelbaum, Ph.D., associate professor of medical education.

For information or registration, contact Joan Martin Alam, Kellogg Center for Continuing Education, Michigan State University, 517/353-7822.

***
James Byers, D.O., alumnus
Grand Rapids Osteopathic
Hospital
Robert R. Fedore, Ph.D., assistant dean for student affairs
John Beyer
Craig Crafton

INTERNERSHIP INFORMATION

Charles Yonka, director of educational programs, Osteopathic Hospitals of Detroit, Inc., and Margaret McGill
SUNDAY, APRIL 22, 1979

8 a.m.  "Lab Findings: When to Treat, What to Expect." Includes use of laboratory, ultrasound and nuclear medicine for diagnosis of liver, cardiac, lung, obstetrical and gynecological diseases. Application made for 7 CME credits from AOA. Michigan Center for Continuing Education in Osteopathic Medicine, 900 Auburn Rd., Pontiac. For information, call 313-335-7742.

8:30 a.m. Faculty development seminar: "Physicians and Faculty as Interpersonal Facilitators: Exploring Professional Possibilities for the Classroom, Committee and Clinical Practice" by Robert L. Gold, Ph.D., visiting professor from Southern Illinois University. Until 10 a.m. 131 E. Fee Hall. RSVP Sharon Rochon, 353-9611.

TUESDAY, APRIL 24, 1979

12:30 p.m. Microbiology and Public Health Seminar: "HLA Transplantation and Disease Susceptibility" by Fritz Bach, Immunobiology Research Center, University of Wisconsin. 216 Giltner Hall.

4 p.m. Pharmacology and Toxicology seminar: "Molecular Correlates of 2-Acetylaminofluorene Carcinogenicity" by Edward Schwartz, Pharmacology and Toxicology, MSU. B449 Life Sciences.

SATURDAY, APRIL 29, 1979

8 a.m. "Psychosomatic Medicine" features new aspects of the topic, including vulnerability to stress, coping patterns, neuroendocrine functions and the immune response. Features eight MSU faculty. Application made for 14 hours CME credit from AOA. Michigan Center for Continuing Education in Osteopathic Medicine. For information, call 313/335-7742.

SUNDAY, APRIL 30, 1979

8 a.m. "Psychosomatic Medicine." See April 29.

The next calendar issue will be May 7, 1979. Deadline for inclusion of material is noon, Wednesday, April 26. Contact Health and Medicine Information, A314 East Fee Hall, 353-0820.
TUESDAY, MAY 1, 1979

12:30 p.m. Microbiology and Public Health seminar: "Plasmids Coding for Carbohydrate Catabolic Enzymes in Strains of Streptococcus lactis" by Donald J. LeBlanc, National Institute of Dental Research. 216 Giltner.

4 p.m. Pharmacology and Toxicology seminar: "The Role of Renal Drug-Metabolizing Enzymes in Environmental Nephrotoxins" by Steven Kuo, Pharmacology and Toxicology, MSU. B449 Life Sciences.

WEDNESDAY, MAY 2, 1979

4 p.m. Pharmacology and Toxicology seminar: "Monoamines, Monoamine Oxidases, and Mental Illness" by Merton Sandler, Institute of Obstetrics and Gynecology, University of London. B449 Life Sciences.

THURSDAY, MAY 3, 1979

6:30 p.m. "Oncology Series: Lung Carcinoma" until 9:30 p.m. Michigan Center for Continuing Education in Osteopathic Medicine, 900 Auburn Rd., Pontiac. For information, call 313/335-7742.

SATURDAY, MAY 5, 1979

8 a.m. "Rheumatic Diseases," including the problems of their treatment with drugs. Michigan Center for Continuing Education in Osteopathic Medicine. For information, call 313/335-7742.

SUNDAY, MAY 6, 1979

8 a.m. "Sports Medicine Clinic Day" for physicians, trainers and coaches. The safety and health of high school and college athletes will be discussed by experts in the field of sports medicine. Michigan Center for Continuing Education in Osteopathic Medicine. For information, call 313/335-7742.

FOR YOUR CALENDARS

May 15 Medical Practices in Third-World Countries - Joyce Johnson
May 15 Ten Worst Listening Habits of Students and What to Do About Them - Norman Bell
May 18 Alumni luncheon - MAOP&S scientific symposium - Hyatt Regency, Dearborn
May 22 How to Lead a Group Discussion - Norman Bell
May 29 Introduction to the Process of Research - Norman Bell
June 1 Neuromuscular Disease Symposium
June 8 Hooding ceremonies and reception
INTERNSHIP INFORMATION DAY
Representatives from 23 hospitals in the midwest met April 4 with third-year students from the MSU College of Osteopathic Medicine to discuss opportunities for internships.

(Student names are identified by name only.)
FEE FOLLIES 8 P.M., MAY 4
UNION BALLROOM

From a hirsute can-can to the Samurai surgeon, from the great Flying Zucchini to Phil Gaca with "COM News Update," the 1979 Fee Follies promise to be — well — folly.

The MSU College of Osteopathic Medicine's most frivolous event, the Follies, despite their alliterative name, will this year be held in the Union Ballroom. Showtime is 8 p.m., Friday, May 4.

The ballroom provides the advantages of a stage and a professional sound system, said Jeff Kyff, who, with Jay Cherubim, is chairing this year's fete.

Music will be provided by a student combo — the Fee Follicles rejuvenated.

Admission to the event is $1.50. Mixes will be provided, though guests should bring their own Follieswater.

Students, faculty or staff interested in participating in the Follies should contact Kyff or Cherubim at 332-8461, or mailbox #471.
Malcolm E. Williamson, D.O., assistant clinical professor of osteopathic medicine, made three presentations at the mid-winter seminar of the Great Lakes Osteopathic Convention held March 2-9 in Aspen, Colorado. His talks included "Bone Scans and Infectious Disease," "Hyperthermia and Endocrine Disease," and "Testicular Scans in Testicular Torsion." Williamson is the director of nuclear medicine and endocrinologist at Riverside Osteopathic Hospital.

Teresa Bernardz-Bonesatti, M.D., associate professor of psychiatry, presented a paper entitled "Therapeutic Advantages of Women's Groups" and two workshops ("Dynamics of Women's Groups" and "The Therapy of Women in Groups") at the San Antonio Group Psychotherapy Society's spring institute March 15-17.

She also represented the American Group Psychotherapy Association in a workshop to give recommendations to the National Institute of Mental Health on priorities for women in psychotherapy research projects. The workshop was sponsored by the American Psychological Association and funded by NIMH.

John L. Johnson Jr., Ph.D., professor in the Neuroscience Program and in biophysics, psychology and zoology, presented a paper (with E. M. Ostapoff and S. Warach) on "Sequence of Mechano-sensory Projections from the Forelimb Observed in Going from Sensory to Motor Neocortex in Raccoons Anesthetized with Dial-urethane." He also sponsored presentations by graduate students Paul Herron on "SI and SII Thalamocortical Connectivity with the Ventrobasal and Ventral Posterior Inferior Nuclei in the Raccoon" and Sharleen T. Sakai on "Thalamic Projections of the Primary Motor and Supplemental Motor Cortices of the Raccoon."

Gaston E. Blom, M.D., professor of psychiatry and elementary and special education, was recently appointed to a task force by the Bureau for the Educationally Handicapped to develop policies regarding the mental and physical health needs of handicapped children and the roles of physicians in respect to Public Law 94-142. He also has been appointed a consultant to the Minnesota Higher Education Coordinating Board to evaluate clinical training programs with degree status.

Kathryn Kolasa, Ph.D., assistant professor of community health sciences, is the author with A. Bass and L. Wakefield of a new textbook, Community Nutrition and Individual Food Behavior. Publisher is Burgess Publishing Company, Minneapolis.

Margot Kurtz, Ph.D., Department of Family Medicine; Lynda Farquhar, M.D., Office of Education Programs, College of Human Medicine; Roy Gerard, M.D., chairman of family practice; and Lynn Brumm, D.O., chairman of family medicine are coauthors of "Preceptorship Teaching: A Four-Step Model for Student and Preceptor." The article was published in the Journal of Osteopathic Medicine, Volume 4, Number 5, May 1979.

PAUL EHRRMANN $1000 WINNER IN
INTERMEDICS INC. ESSAY CONTEST

Paul Ehrmann, a student in the MSU College of Osteopathic Medicine, has been named a $1,000 winner in the Intermedics Inc. essay contest on cardiac pacing.

Ehrmann's essay was entitled "Use of Artificial Transvenous Pacemaker in Acute Myocardial Infarction Complicated by Atrioventricular and Intraventricular Conduction Defects."

Another MSU-COM award winner in the contest was first-year student Doug Joyce.
SEMINAR ON PSYCHOSOMATIC MEDICINE FEATURES MSU NEUROPSYCHIATRISTS

New aspects of psychosomatic medicine — such as vulnerability to stress, coping patterns, neuroendocrine functions and the immune response—will be the focus of a seminar April 28-29 at the Michigan Center for Continuing Education in Osteopathic Medicine in Pontiac.

Nine faculty from Michigan State University's medical schools and Yale University will conduct the symposium, which is sponsored by the American College of Neuropsychiatrists.

Topics for the two-day meeting include stress response syndromes, Type A behavior patterns, changing theoretical concepts, management of migraine, and psychosomatic aspects of cardiovascular disease, depressive illness, respiratory disease, gastrointestinal disorders, and the borderline syndrome.

Seminar faculty include Morton F. Reiser, M.D., professor and chairman of the Department of Psychiatry at the Yale University School of Medicine.

MSU faculty making presentations include:

- Thomas Graddy, D.O., clinical assistant professor of osteopathic medicine
- Henry Krystal, M.D., professor of psychiatry
- Michael A. Biederman, D.O., clinical associate professor of osteopathic medicine
- Gerald G. Osborn, D.O., assistant professor of psychiatry
- Gerald F. Robbins, D.O., clinical assistant professor of osteopathic medicine
- James B. Thomas, Ph.D., M.D., clinical assistant professor of psychiatry
- Lawrence Van Egeren, Ph.D., associate professor of psychiatry
- Sumer D. Verma, M.D., associate professor of psychiatry

The symposium is sponsored in part by a grant from MSU's Department of Psychiatry and the Michigan Department of Mental Health.

Approval for 14 hours of continuing medical education credit has been requested from the American Osteopathic Association.

For information or registration, contact Michigan Center for Continuing Education in Osteopathic Medicine, 900 Auburn Rd., Pontiac, 313-335-7742.

***

RHEUMATIC DISEASE TOPIC OF MAY 5 PROGRAM

The problems of drugs as treatment for rheumatic disease will be addressed at a day-long program May 5 at the Michigan Center for Continuing Education in Osteopathic Medicine.

Topics will include non-steroidal anti-inflammatories, steroids, penicillamine, drug interactions, crystal induced synovitis, mixed connective tissue disease treatment, and sequela of rheumatic diseases.

Chairman for the program is John J. Zuzga Jr., D.O., instructor of internal medicine of the Division of Rheumatology and Clinical Immunology at Wayne State University.

For registration or information, contact the Michigan Center for Continuing Education in Osteopathic Medicine, 900 Auburn Rd., Pontiac, 313-335-7742.

***
SPORTS MEDICINE CLINIC DAY
AT PONTIAC CENTER MAY 6

The safety and health of high school and college athletes will be the focus of a seminar for physicians, coaches and trainers May 6 in Pontiac.

"Sports Medicine Clinic Day," to be held at the Michigan Center for Continuing Education in Osteopathic Medicine, will address the concerns of more than 100,000 student athletes estimated by Department of Health, Education and Welfare to suffer major injuries each year.

Topics will include head, neck and chest injuries, Michigan sports law, abdominal bleeding, heat illness, cardiopulmonary resuscitation, transportation of the injured athlete, and a case report of a $5 million sports injury law suit.

Faculty for the seminar include:
- Michael A. Abdenour, A.T., C., head athletic trainer, Detroit Pistons Basketball Team
- R. D. Aranosian, D.O., director of emergency services, Pontiac Osteopathic Hospital
- Richard Ball, attorney at law, Ball & Grand Law Offices, Phoenix, Arizona
- Michael Q. Doyle, D.O., director, emergency services, Pontiac Osteopathic Hospital
- Karl J. Glass, A.T., C., Don Graham Associates, and athletic trainer, Detroit Express Soccer Team
- Michael A. Nigro, D.O., director, Muscular Dystrophy Association, Southeast Michigan Chapter
- Richard W. Redfearn, Ph.D., assistant professor, osteopathic medicine; Division of Athletic Medicine, Michigan State University
- Angelo Rosato, M.S., A.T., C., Athletic director, Sports Medicine Clinic

Six hours of continuing medical education credit have been requested from the American Osteopathic Association.

The seminar, supported in part by a grant from Johnson and Johnson and McNeil Laboratories, is cosponsored by the Pontiac Center and Michigan High School Coaches Association.

For information or registration, contact the Michigan Center for Continuing Education in Osteopathic Medicine, 900 Auburn Rd., Pontiac, 313-335-7742.

***

REMEMBER: HOODING CEREMONIES JUNE 8

Hooding ceremonies for the College of Osteopathic Medicine will be held Friday, June 8 in the University Auditorium, with a reception immediately following in the Union Ballroom.

At 8 p.m., a dinner dance for graduating students, faculty and staff will be held at Long's of Lansing grand ballroom. The bar will open at 7 p.m. For further information on the dinner dance, contact Carole Rizzo, 41274 Lehigh Lane, Northville, Michigan, 313/348-0609.

***

-11-
ALUMNI LUNCHEON: MAY 18
AT MAOP&S SCIENTIFIC SEMINAR

Alumni and friends of the MSU College of Osteopathic Medicine are invited to attend the alumni luncheon Friday, May 18, held in conjunction with the annual scientific seminar of the Michigan Association of Osteopathic Physicians and Surgeons. The program will be held from noon to 1 p.m. at the Hyatt Regency in Dearborn.

MSU-COM will sponsor an exhibit and information table at the convention.

Persons attending the seminar will receive luncheon registration information in their MAOP&S packets. Others wishing to make reservations should contact Sandy Kilbourn, executive secretary, MSU-COM Alumni Association, 517/353-8822.

***

MANUAL MEDICINE CONFERENCE JUNE 18 – 22

A five-day intensive course in the fundamentals of manual medicine will be held at the MSU Kellogg Center for Continuing Education June 18 – 22.

The course, including lectures, demonstrations, and small group practice sessions, will cover the spine, pelvis and extremities.

The class will be restricted to 40 participants. Applications will be accepted from M.D. and D.O. physicians and selected licensed physical therapists.

Approval for 40 hours continuing medical education credit has been requested from both the American Osteopathic Association and the American Medical Association.

Sponsors are the Michigan State University College of Osteopathic Medicine, College of Human Medicine, and Continuing Education Service in cooperation with the North American Academy of Manipulative Medicine.

For information, contact Joan Martin Alam, Kellogg Center for Continuing Education, MSU, 517/353-7782.

***

NEUROMUSCULAR DISEASE SYMPOSIUM SCHEDULED FOR JUNE 1

The annual Neuromuscular Disease Symposium will be held at the Kellogg Center for Continuing Education at MSU on Friday, June 1.

The symposium, for physicians and other health professionals, is sponsored through a grant from the Muscular Dystrophy Association, Greater Detroit–Southeastern Michigan Chapter. Cooperating agencies are the MSU College of Human Medicine, College of Osteopathic Medicine, and Lifelong Education Programs.

The program will include presentations, exhibits, and round table discussions on nerve and muscle diseases.

For information, contact Joan Martin Alam, 517/353-7782.

***