Our Dean, Our Colleague, Our Friend

**ALLEN W. JACOBS, DO, PHD**

May 12, 1943 - December 2, 2001
If there was a single theme to the life of Al Jacobs, it was passion. Passion for family, osteopathic medicine, youth, education, sports, honesty and excellence—these all characterized MSUCOM’s dean, taken unexpectedly by death at one of the richest times of his life.

In the six years Dr. Jacobs stood at the helm, the college matured in significant ways with its emphasis on students, research, osteopathic manual medicine, development, accountability, relationship-building and the solid institutionalization of the Statewide Campus System.

Al Jacobs did a lot, and those activities are reflected in the account of his achievements on page 3. He was a human perpetual motion machine, moving with grace and speed from activity to activity, meeting to meeting, event to event.

But his priorities are what provide the most accurate measure of the man, and his, very clearly, always revolved around people: his family, the college, the osteopathic profession, patients and athletes.

We at MSUCOM will each carry snapshots of him in our hearts and minds, depending only at which point in our lives he touched us:

- The professor of anatomy, lecturing or in lab
- The family man, dancing with his wife Kris at Silverfest, showing off the latest pictures of his grandchildren, scheduling evening activities around his son’s sporting events, or sharing his daughter’s professional achievements
- The leader, briefing faculty or staff on the status of the college
- The clinician, committed to the use of osteopathic manual medicine and holistic health
- The team doc, on the field for MSU, East Lansing High School, or the Lugnuts
- The osteopathic advocate, preaching “The Science of Medicine, the Art of Caring, the Power of Touch” to individuals and groups everywhere
- The sentimental guy, unabashed about his emotion, even in public settings, when he was moved by others’ stories
- The Monday-morning quarterback and consummate Cubs fan
- The detail man, both providing the vision and then supervising that every “t” was crossed
- The ambassador, building linkages for the college within the university, communities, the osteopathic profession, government and organizations.

Al Jacobs—his passion for life and people and this college—will be sorely missed. We will honor his passing by continuing the tradition of excellence he maintained, by keeping alive the priorities that he lived to fulfill.

William D. Strampel, DO, Senior Associate Dean
The Life of Allen W. Jacobs, DO, PhD ........................................ 2-5
He was our Dean... and so much more. Help us celebrate the life, career, and passion of the man who touched so many and called MSUCOM and osteopathic medicine his home.

William G. Anderson, DO: His Story and Our History ........... 6-7
Born in Americus, Georgia, Dr. Anderson’s home town name suggests that his story is very much the story of America: its race relations, its politics, and even its acceptance of osteopathic medicine. Here is a glimpse of his storied career.

Bioterrorism: Our DOs Rise to the Challenge ....................... 18-19
The best weapon against fear is knowledge, and our DOs are active in their communities, aiding preparation efforts, training emergency personnel, and using education to reduce the fear of bioterrorism. Learn more about their efforts.

Compassion and the Global Community ............................... 20-21
Clara Hanna, an office assistant in the department of family and community medicine, has been assisting Albanian refugees from Kosovo since 1999. Meet Clara Hanna’s international family.
Allen W. Jacobs, DO, PhD
May 12, 1942 - December 2, 2001
Celebrating A PASSION FOR LIFE

Al Jacobs, a nationally recognized leader in the field of osteopathic medicine and dean of the Michigan State University College of Osteopathic Medicine, died unexpectedly on Sunday, Dec. 2. He was 59. Jacobs had served as dean since 1997 and was acting dean for two years prior to that.

"Al had a number of passions in his life, and his family would be at the top of that list," said Kristine Jacobs, his wife. "He had a passion for his college, for his staff, for his students, and for Michigan State University. And he loved his profession. He truly believed in osteopathic medicine and in his college."

"Whether it was in the classroom, the clinic, or the administrative office, Al Jacobs was a true leader," said MSU President Peter McPherson.

"The MSU College of Osteopathic Medicine made tremendous strides under the leadership of Al Jacobs," said MSU Provost Lou Anna K. Simon. "He not only was a great teacher and healer, but a wonderful family man who will be missed by all."

Jacobs began his MSU career in 1970 as an assistant professor of anatomy. In 1974 he was appointed associate professor. In 1975 he was named the College of Osteopathic Medicine’s assistant dean for educational resources, a post he held until 1979. After taking an educational leave to earn a D.O. degree, Jacobs went to the Kirksville (Mo.) College of Osteopathic Medicine, where he held a number of positions, including professor, associate dean and dean. He returned to MSU in 1989 as an associate professor in what was then known as the Department of Biomechanics. Jacobs also was a nationally known expert in the field of sports medicine. He had served as team physician for MSU’s baseball team and women’s gymnastics team. He also was team physician for East Lansing High School and the Lansing Lugnuts baseball team. He also loved baseball and was a life-long Chicago Cubs fan. In addition, he was active in Special Olympics and served as medical director for many Special Olympics events.

Born in Quincy, Ill., Jacobs earned bachelor’s and master’s degrees from Southern Illinois University, a PhD from the University of Iowa, and DO from the Texas College of Osteopathic Medicine.

In addition to his wife, Kristine, Jacobs is survived by two daughters, Laura and Lindsey; a son, Adam, and two grandchildren.

Contributions may be made to the Dr. Allen W. Jacobs Memorial Fund, MSU College of Osteopathic Medicine, or the East Lansing High School Athletic Boosters, in memory of Dr. Jacobs. —by Tom Oswald
I learned a lot from Dean Jacobs over the past four years. He taught me the importance of being passionate about life, he taught me the art of caring for people and making them always feel welcome, and he taught me the uniqueness of osteopathic medicine and the added benefit that DOs provide to their patients. Most importantly, he always believed in me and continually told me that I could do anything. I treasured the confidence he placed in me and know that it was because of his faith in me that I was able to present my tribute to him in a calm and composed manner. I can think of no one else I would have done this for, will be forever grateful for the opportunity to have worked with him, and will miss him so very, very much.
—Colleen Kniffen
Assistant to the Dean and Director, Clinical Faculty System

Al Jacobs embodied what I think every physician should be. He absolutely enjoyed his life, he felt blessed to have the family that he had, the job that he had, and to be able to help people any way he could. He had his priorities in the right place. His family came first, his patients came second, and everything else was third.
—Jeff Kovan, DO
MSU Director of Sports Medicine

Al and I joined the faculty at Michigan State University as assistant professors of anatomy over 30 years ago. Al was exceptionally devoted to his teaching. His dedication to his college and to MSU was unparalleled. I will miss him greatly.
—Clifford W. Welsch, Professor Emeritus
Department of Pharmacology and Toxicology

Whether it was in the classroom, the clinic, or the administrative office, Al Jacobs was a true leader.
—MSU President Peter McPherson

Al had a number of passions in his life, and his family would be at the top of that list. He had a passion for his college, for his profession, for his staff, for his students, and for Michigan State University.
—Kristine Jacobs

The MSU College of Osteopathic Medicine made tremendous strides under the leadership of Al Jacobs. He not only was a great teacher and healer, but a wonderful family man who will be missed by all.
—MSU Provost Lou Anna K. Simon

Dr. Jacobs was a special friend to athletes at East Lansing High School — always there with open arms to assist student athletes, parents and coaches whenever needed.
—Andy Wells
Athletic Director, East Lansing High School
I remember the day he called me at MSU Sports Medicine to personally tell me I had been accepted into MSUCOM, and I remember the day he welcomed me into the COM family by putting a white coat on my back.

—Sarah Strong, MSUCOM 2002,
Former MSU Athletic Trainer

OSTEOPATHY

Almost 30 years ago, in the lovely warrens of the connector wing of Fee Hall, my office was next door to the one occupied by a young PhD anatomist, Al Jacobs. Al had been with MSU only three or four years, and he already had a reputation as a hotshot—a perpetual motion machine in a Muppet’s ’70s haircut and glasses—who cared about students, excellence, hard work and playing it straight. He’d tease me about our common downstate Illinois heritage, and often giggles would signal the presence of Kris and their kids joyfully heading to visit his office. I also found myself a student in Al’s Anatomy 316 class, and there is no doubt he was best instructor I ever encountered—organized, comforting, available, motivating, and using multimedia long before it was fashionable.

Al had a particularly close relationship with Communiqué, which began publication in 1973. He was the first chairperson of our Editorial Advisory Committee, a post he conducted with his usual level of excellence for several years. He cared deeply about communication among the college’s family, a manner that he ultimately carried high into his deanship.

A number of us had the privilege to watch Al Jacobs grow in respect and love for osteopathic medicine across the decades, transforming himself into a stellar physician, administrator, and advocate for the college and profession. At the core, he remained a person passionate about his family, his faith, his principles, and each life he could touch. We—his family, students, colleagues, friends and profession—are his legacy.

—Pat Grauer
Director of Public Relations

Allen Jacobs was a man who knew his passions and indulged them to the end. That he had so many and could fully embrace them all set him apart from everyone else. He was a champion for sports medicine and an ambassador for osteopathy. He loved his family dearly. He followed the Chicago Cubs with all the vigor and wide-eyed enthusiasm as he did when growing up in Illinois. I feel that the greatest accomplishment I will ever achieve in life was being his friend.

—Steven Karageanes, DO

STUDENTS

The thing that I remember most about Al was his great compassion and love for his family, the college, the profession, MSU, the discipline of anatomy and sports. He introduced me to osteopathic medicine and I will be forever grateful. He was always a role model for me, and from him I learned to love and advocate for our students.

—William Falls, PhD,
Associate Dean of Student Services
by K. Friday

February will be Black History Month for our nation, and as part of the college's observance—and reflection on what that remembrance means for us now—it's important to remind ourselves that Black history isn't finished or forgotten. On the contrary, it's alive and well in the venerable life of William G. Anderson, DO, FACOS.

Dr. Anderson's professional achievements and awards are impressive and numerous. A clinical professor of osteopathic surgical specialities at MSUCOM, Dr. Anderson is also the associate dean of the Kirksville College of Osteopathic Medicine, where he is responsible for the development of osteopathic medical education programs within the St. John Health System in Michigan.

He has the distinction of being the first African-American president of the American Osteopathic Association, a life-member of the NAACP, and a member of the board of directors of the American Osteopathic Association for 18 years. He holds honorary doctorate degrees from a number of osteopathic medical schools, and counts among his awards the Distinguished Service Award from the AOA, the Physician of the Year Award from the Michigan Osteopathic Association, and the Walter F. Patenge Medal of Public Service from MSUCOM.

However, there are important things that the awards and the achievements can't tell you.

You might not know, for instance, about the young Mr. Anderson who wanted to be a physician in the late 1940s, a time when African Americans were largely excluded from such professions and there were no more than a handful of African-American physicians in the entire country. One of the few in the south, Dr. William Jo Reese, happened to be the only African American DO in the entire southern US and the personal physician of Dr. Anderson's father.

You might not know how Dr. Anderson’s father told him about osteopathic medicine and told him to go see Dr. Reese, who could help him get into a competitive medical school. After reading a little about osteopathic medicine, Dr. Anderson resisted, telling his father, "I don't want to be a horse doctor." But after visiting Dr. Reese and seeing his busy practice, his eager patients, and all of the different procedures he was doing, Dr. Anderson changed his mind about osteopathic medicine.

The awards and degrees might not tell you how Dr. Anderson, while still in college, met, through his wife's family, a young man named Martin Luther King Jr. This was in the late 1940s and at the time Mr. King, who was a close friend with Dr. Anderson's brother-in-law while both were in high school, would come by the family house, visit, and often take to preaching. "Aw, Martin, enough, not now," Dr. Anderson fondly remembers telling him. But even then, the family knew that Martin Luther King Jr. would one day become a preacher.

In 1955, in medical school at the Des Moines University College of Osteopathic Medicine, Dr. Anderson had to fight for the right to see white patients in clinic. In 1956, as the first African-American intern accepted at the Flint Osteopathic Hospital, he had to fight again for the right to see white patients. In Flint, Dr. Anderson promised his supervisors that if any patient—white or black—complained about the care he or she received, Dr. Anderson would resign. No one complained, and
Dr. Anderson accepted the challenge of the one patient who had open reservations about a black doctor. “That man received the best care in the hospital that year,” Dr. Anderson remembers. “If he would cough, I was right by his side. I finally won him over.”

After his residency Dr. Anderson was content to start his practice in Flint, until his wife, Norma, fatefully reminded him of an old promise to return to the south to help the people who needed him most. It was Dr. Anderson’s decision to move his practice to Albany, Georgia in 1957—even though he would find himself barred from working in the hospitals there—that put the Andersons at the epicenter of the burgeoning civil rights movement.

Inspired by the efforts of several civil rights groups like the National Association for the Advancement of Colored People and sparked by the Student Non-Violent Coordinating Committee, all of whom were attempting to eliminate the barriers to black voter registration, in 1961 Dr. Anderson and other Albany activists founded the historic Albany Movement, with Dr. Anderson as its president. The group helped organize voter registration drives, protests, and boycotts.

By 1961 there was trouble in Albany. Hundreds of local Blacks were being jailed for non-violent protests, including Dr. Anderson’s wife. The Albany Movement needed help, so Dr. Anderson telephoned his old friend Dr. Martin Luther King, who agreed to drive in from Atlanta one evening to give a speech at a local church.

Dr. Anderson remembers Dr. King saying he was tired, but so many had come to hear Dr. King when the first audience left, another took its place. “You need to keep going,” Dr. Anderson told King. “These folks have been waiting to hear someone like you for hundreds of years.” That night three more audiences assembled, and Dr. Anderson remembers Dr. King growing stronger and more impassioned as the night wore on.

To say “the rest is history” feels a little inadequate, as if to suggest that the issues of equity, discrimination, and access are long gone—for our nation and even for the osteopathic profession.

For his part, Dr. Anderson has seen a great deal of progress since the days when he had to fight for his own medical education. He thinks that the osteopathic profession has done the right thing by supporting affirmative action policies, which he defines as “giving people who have been historically denied the opportunity to compete, that opportunity.”

He points out, however, that such policies are still necessary in areas like admissions, simply because African-Americans comprise only 12% of the population. It worries him that because the pool of qualified minority applicants is so small relative to the larger population, osteopathic colleges lose applicants to schools with larger endowments. Finally, he worries about African-American youth and the psychology of despair, urging all colleges to help grow the pool of qualified applicants by reaching out to the very young.

“The current generation of Blacks, especially males of college age, have given up on America in terms of opportunities for higher education and the professions,” Dr. Anderson says. “We need to start young and reach out to these kids and get them to believe in themselves and in medicine. For that reason I support more programs like MSUCOM’s partnership with Crockett High School in Detroit.”
Susan Bentley

Mind-Body Connections

by K. Friday

It would be an understatement to say that Susan Bentley, DO, believes in the mind-body connection.

An assistant professor of psychiatry at MSUCOM, Dr. Bentley came into the field of psychiatry relatively late in her professional career. After graduating from West Virginia College of Osteopathic Medicine, she went into private practice in Florida, emphasizing osteopathic manual medicine. Through years of treating patients, however, Dr. Bentley realized that manual medicine opened the door to other, less physical questions about her patients' well-being.

"When I was doing OMT and talking to my patients, I often discovered that a lot of emotional content was tied up in their somatic dysfunctions. It made me want to know more."

Piqued by the mind/body connection, Dr. Bentley left her private practice in Florida, enrolled in the psychiatry residency at MSU and afterward joined MSUCOM in 1998. For Dr. Bentley, psychiatry was not simply a field unto itself, but one that had an important relationship to osteopathic manual medicine.

Since arriving at MSU, Dr. Bentley has taught both behavioral sciences courses and manual medicine courses while pursuing ways of making the sciences of both more interrelated for MSUCOM students.

"Traditionally, the field of psychiatry has been hands off when it comes to the body," she explains, "but it is just as important to address a patient's somatic dysfunction as part of restoring homeostasis. When we leave that component out of a discipline, we are doing a disservice to both our patients and our students."

Not surprisingly, Dr. Bentley, the vice chairperson of MSUCOM's curriculum committee, has been part of the college's effort to integrate osteopathic principles and manual medicine into both the behavioral science curriculum and the four-year psychiatric residency. These changes are also part of the college's effort to give its students as much early clinical osteopathic experience as possible. The most significant innovation is the expansion of the manual medicine course into a full six semesters, including a new, case-based clinical instruction component that complements the academics. As a result, starting in their first year, MSUCOM students are truly "hands on" learners.

All this pleases Dr. Bentley, because she believes that an integrated education is the best way to train physicians, including psychiatrists, to be integrated in their approach to the mind and body.

"The holistic philosophy of osteopathic medicine fits perfectly with the bio/psycho/social framework of psychiatric practice," Dr. Bentley explains. "Here at MSUCOM we want to make that connection more explicit for our students."
by K. Friday

The Renaissance may have ended in the 17th century, but John Meulendyk, DO (Class of 1979) sure isn’t listening. He’s too busy pursuing the breadth and depth of knowledge that makes him a modern-day Renaissance man.

He is, or has been, among many things, a dentist, a college instructor, a DO, an anesthesiologist, and a pastor. He has six degrees and is working on a seventh. He is an inveterate philosopher and reader, and when I met with him this fall he eagerly asked me for bibliographic references in my own field of study, English. He’s an insatiable student: these days while he completes numerous continuing education courses in manual medicine at MSUCOM he is busy working on a doctorate in ministry.

When I asked him how he came to wear so many different coats, he laughed and muttered, “Because I’m crazy....”

He isn’t crazy, just a man who has spent most of his life trying to balance medicine and spirituality. Dr. Meulendyk majored in biology and chemistry in college, even though in high school he planned on entering the ministry. After college he went to dental school at the University of Michigan, where he also managed to pick up a master’s degree in public health administration. Afterward he attended MSUCOM and became a practicing anesthesiologist for close to sixteen years.

“As an anesthesiologist I dealt with people in pain,” he explains, “but I came to see that many of my patients could be made pain free but were still suffering in less tangible ways. You’d be amazed at how honest some folks can be before they go under for surgery. Many had what I would call existential suffering; they had questions about life and death and what might happen to them.”

“These are the fundamental questions of life,” Dr. Meulendyk explains, “and I think most people stay busy to avoid these questions.”

A decisive moment came in 1996, when Dr. Meulendyk developed a severe neuropathy in his extremities, a condition that persists to this day. Dr. Meulendyk left his career as an anesthesiologist and became a full-time patient seeing dozens of physicians—an experience that profoundly shaped his approach to medicine.

“I experienced the best of the health care system and the worst. When people didn’t know I was a physician, I was poked, I was prodded, I was talked over. They thought I was a crock because they couldn’t figure out what was wrong with me. I think too many physicians have lost that patient-centered approach. Medicine often seems like a business now, and that’s tragic because it’s antithetical to everything medicine should be.”

Eventually, Dr. Meulendyk found good care in the hands of a couple of MSUCOM physicians. He credits his classmate Anne Pawlak, DO, and the legendary Philip Greenman, DO, for helping him manage his neuropathy.

Particularly impressed with Dr. Greenman’s expertise in manual medicine, Dr. Meulendyk decided that manual medicine should be an integral part of his career in medicine. “There is enormous spiritual power in touching other human beings,” he says. “For instance, I have found that people who are dying really want and need to be touched.”

Having finished seminary in 1999, Dr. Meulendyk is now pursuing his doctorate in theology, taking manual medicine courses, and working with a health ministry program to learn how to deal with patients from a pastor’s point of view. When he starts to practice again, you can bet that Dr. Meulendyk will continue the spiritual power of touch.
THE COLLEGE OF OSTEOPATHIC MEDICINE PRESENTS

Slavery to Freedom
An American Odyssey

THE SECOND ANNUAL VISITING MINORITY FACULTY LECTURE SERIES
THURSDAYS, FEBRUARY 7 THROUGH 28, 2002

The intent of the MSU Visiting Minority Faculty Program is to provide opportunities for interaction with minority scholars from education, business, industry and government who spend time on a visiting-appointment basis at Michigan State University.

The MSU College of Osteopathic Medicine is extremely pleased to host these notable scholars who, in addition to making the presentations listed on the next page, will also be dedicating time to teaching MSU students on campus.

The college expresses its appreciation to the following for their support
- MSU Office of the Provost
- MSU Assistant Provost and Assistant Vice President for Academic Human Resources
- MSU Vice President for Student Affairs and Services
- MSU Office of Minority Student Affairs
- MSU Office of Affirmative Action, Compliance and Monitoring
- MSU Black Faculty, Staff and Administrators Association
- MSU Black History Committee
- College of Osteopathic Medicine Committee on Diversity
- William Anderson, DO
- State Representative Michael Murphy.

All activities are free of charge.
To make your reservation or for more information please call 517/432-4979 or e-mail courey@msu.edu
The Rev. Dr. Wyatt T. Walker  
**S**enior Pastor of the **Canaan Baptist Church of Christ, Harlem, New York**

"Poet, Musically Speaking"

Reverend Walker has an extensive record in civil rights dating back to 1960, when he became the executive director of the Southern Christian Leadership Conference founded by Martin Luther King Jr. He is widely traveled (97 countries) and is a prolific author and essayist. Dubbed the "Harlem Renaissance Man," Dr. Walker is the nation's foremost authority on the music of the African American religious experience and its influence on the freedom movement. No one has written as much or as carefully on the "meter music" of the African American church as Dr. Walker.  

**February 7, 2002, 4:00 P.M., Big Ten C, Kellogg Hotel and Conference Center. Reception following.**

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Mr. Dick Gregory  
**C**omedian and Leading Civil Rights Leader

"Entertainers in the Civil Rights Movement"

Dick Gregory is a brilliant comedian, leading civil and human rights activist and well known for his deep and sincere commitment to non-violent social change. He has authored 15 books, produced seven records and made many TV and film appearances in his 42 years of active involvement. Dick Gregory has, in a very dramatic and effective way, called this nation's attention to the plight of Blacks and other disadvantaged minorities with his over 100 fasts, public demonstrations, protest arrests and numerous public appearances. He followed the example of Mahatma Ghandi in fasting and marched with Dr. Martin Luther King Jr. Mr. Gregory is a world-class Black historian, nutritionist, humorist, political satirist and outspoken critic of America's drug problem. His is a life of commitment and dedication to truth, justice and equality and he is willing to make the necessary sacrifices to meet his goals.  

**February 14, 2002, 4:00 P.M., Big Ten B, Kellogg Hotel and Conference Center. Reception following.**

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Dr. Dorothy F. Cotton  
**F**ormer Educational Director for the **Southern Christian Leadership Conference**

"Women's Role in the Civil Rights Movement"

Dorothy Cotton is one of the great women of the movement and she brings a unique experience to the history of Blacks in America. She has the distinction of being the highest ranking female in the Southern Christian Leadership Conference, founded by Martin Luther King Jr. From 1960 to 1972, Dr. Cotton was the educational director for SCLC and worked very closely with Dr. King. She translates years of thought, learning and experience into words and songs which bear the message of the Civil Rights Movement. No one has played a more important role in support of the efforts of Dr. King than Dorothy Cotton. A powerful speaker and teacher/workshop facilitator, Dr. Cotton uses the "songs of the movement" to tell the story. She has traveled extensively through the world carrying the message of the African American's struggle from slavery toward freedom.  

**February 21, 2002, 4:00 P.M., Auditorium, Kellogg Hotel and Conference Center. Reception following.**

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The Rev. Dr. Jeremiah A. Wright Jr.  
**S**enior Pastor, Trinity United Church of Christ, Chicago, Illinois

"Adaptation of African Culture to African American Culture"

Jeremiah A. Wright Jr. is well known throughout the country as an educator, scholar, theologian, pastor, builder and author. He has distinguished himself as one of this nation's leading authorities on and advocates for social, spiritual and economic justice. His treatises on Black culture and custom in the slavery to freedom movement have helped form the foundation for understanding how Blacks have adjusted and adapted to this new nation called America. Dr. Wright has demonstrated outstanding leadership in the growth and expansion of the role of the church in the Black community. As pastor of Trinity United Church of Christ in Chicago, he has led in its growth from a membership of 87 in 1972 to the present 7,000 and built a church that seats 2,700 that fills to capacity twice each Sunday. Under his leadership, Trinity has developed 60 church ministries, constructed two senior citizen's complexes, operates a day care program, two Head Start programs and a federal credit union.  

**February 28, 2002, 4:00 P.M., Big Ten B, Kellogg Hotel and Conference Center. Reception following.**
Mini Medical School
Growing by Leaps and Bounds

by Pat Grauer

When the MSU Evening College celebrated its 50th anniversary this summer, its executive director, Louise Cooley, noted what she thought were the three major programs of the Evening College's history.

One of the three was MSUCOM's Mini Medical School, at that point less than one year old.

Begun in Fall 2000, the Mini Medical School attracted 65 community people to attend six weekly two-hour evening sessions. This year, more than 75 attended. The program, oriented to laypersons' needs, includes basic anatomy, physiology, pathology, prevention and treatment of each condition studied, all with a distinctive osteopathic flavor.

This year's topics included two on mental health, and one each on cardiovascular vessel health, "diabolical diabetes," joint health and a cancer primer. Faculty included Gerald Osborn, DO, MPhil, and Jed Magen, DO (Psychiatry); David Strobl, DO and Peter Gulick, DO (Internal Medicine); Taylor Scott, DO, and Cheryl Doane, DO (Family and Community Medicine) with students from the Community Integrated Medicine Student Association; and Marcy Schlinger, DO (Physical Medicine and Rehabilitation).

"This provides a fantastic way to learn about health," noted one participant, "(teaching me) not only what I should do, but why."

For information on Mini Medical School 2002, contact Pat Grauer, director of public relations, 517-353-0616; grauer@msu.edu.

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Dozens of people came to MSUCOM to take advantage of the learning opportunities during the college's Mini Medical School.

Small discussion groups led by CIMSA students gave participants opportunities to learn more about diabetes.
National Osteopathic Medicine Week
Sharing Our Profession

by David Warden

National Osteopathic Medicine Week was November 12-16, and the College of Osteopathic Medicine had plenty of activities from an OMM lab open house to free health screens for MSUCOM students, faculty, staff and friends. The celebration included:

- Presentations on good health, organ transplants from a parent’s perspective, and Alzheimer’s disease
- Tours of the Osteopathic Historical Museum
- Free health screens by CIMS, the Community Integrated Medical Students Association
- An open house of the new OMM laboratory and teaching lab
- An opportunity to “build osteopathic connections,” in which students met with SCS hospital CEOs, VPs and DMEs
- A Red Cross blood drive as part of the MSU/Penn State Challenge
- A luncheon for students to meet administrators and staff
- Multiple exhibits on research, SCS hospitals, programs and units
- A continuing medical education program on anthrax and bioterrorism, planned by MSUCOM’s Office of CME.

Colleen Kniffen, assistant to the dean, coordinated the week’s events.

MSUCOM celebrated its new OMM teaching laboratory, housed in the old lecture room E106 Fee, and replete with computers, video, advanced AV and motorized OMM tables.

Administrators, including CEOs and DMEs from the Statewide Campus System hospitals, answer students’ questions regarding health and education issues. SCS hospitals provide the clinical education of MSUCOM students in their third and fourth years, and postgraduate education for Michigan DOs.

Students mingle with MSUCOM’s administrators and staff at a session that included lunch, games and prizes.
CATA Health Fair

Introducing Osteopathic Medicine through Service

Barbara Sparks, RNC, MSN, and MSUCOM student Drew Ludwig take bus driver Joe Williams' vitals.

by K. Friday

On November 6, the downtown bus terminal for Lansing's Capital Area Transportation Authority (CATA) was transformed into a mobile clinic of sorts. Students from MSUCOM's Community Integrated Medical Student Association (CIMSA) represented the college at the third annual CATA Health Fair. The event offered health information and services to local residents and potentially underserved populations. According to CATA representative Pam Latka, 16 local health organizations participated in the event.

Identifying high risk patients, making the public a little more health conscious and introducing osteopathic medicine to the curious, approximately 10 volunteers from CIMSA offered two two-hour health screens for 74 patients.

For the screening process, CIMSA offered a questionnaire on personal medical history, family medical history, alcohol consumption, tobacco use, and general knowledge about the osteopathic profession. The volunteers also measured blood pressure, calculated body mass index, and measured blood glucose and cholesterol. Afterward, patients were advised on their overall diabetes and cardiovascular risk and encouraged to take the written results to their next appointment with a physician. CIMSA hopes that the counseling will encourage patients to take an active role in their health.

In addition to providing valuable service and information, the CIMSA health screens put a human face on osteopathic medicine — for both the public and the MSUCOM students. According to first year student Jill Larson, the fairs give her invaluable patient contact. "As first-year students, we are in the middle of the basic sciences part of the curriculum — biology, physiology, chemistry, etc. — so it's nice to supplement the books with patient interaction. After all, that's why we are all here."

The health fairs have been so successful that CIMSA hopes to expand the program into a research project. According to CIMSA president Heather Stamat-Valente (Class of 2004), the project would involve follow-up questionnaires to determine the impact of the fairs on participants' long-term health and relationship to osteopathic medicine.

MSUCOM student Suzanne McIntosh helps Lou Leitz interpret the results of his health screening.

MSUCOM students Tammy Starr, Yanny Lau and Jennifer Hoppe perform diabetic screens for the public.
by David S. Warden

In addition to the many professionally oriented groups at MSUCOM, a number reflect the diversity of MSUCOM students themselves.

Many of these groups focus on particular communities at MSUCOM and try to create a more diverse student body. These groups bring in speakers, arrange social functions for their members, work to create change within MSUCOM, and encourage their participants to get involved in their community.

Some of these groups focus on gender. The American Medical Women’s Association, the National Osteopathic Women’s Physician Association, and the Women’s Health Interest Group seek to empower women in the osteopathic medicine with information and community. Other groups, such as the Association of Black Osteopathic Medical Students (ABOMS), focus on ethnic identity as well as raising awareness on multicultural issues. Spirituality groups, such as the Christian Medical and Dental Society and the Islam Medical Students Association (IMSA), seek not only to educate MSUCOM about their spirituality but also to provide support for those who need it.

One of the newest groups at MSUCOM focuses on the diversity of osteopathic medicine itself. The Medical Osteopathic Student Society (MOSS) seeks to promote osteopathic principles and philosophy in any possible way, and goes to other colleges and universities to educate students about the osteopathic profession. Also, MOSS goes to high schools and gives seminars on osteopathic medicine, seeking to recruit high school students.

IMSA president Masood Siddiqi believes that diversity is a necessity in MSUCOM. “Diversity is a cross-section of public life in the United States, and the college should reflect that,” he said.

The challenges that groups face are varied. Groups deal with appropriate representation within MSUCOM, the availability of space, and the stringent demands of osteopathic medical education on membership.

More information on any of the MSUCOM student groups can be seen at http://www.com.msu.edu student-life/toc2.html

(Left to right) Tara Humphrey, Mohammed Rehman, Robert Lagrou, Kerry Murphy, Monica Sharma, Tanisha Toaston represent some of the diverse student groups at MSUCOM.
Education Against Terror: DOs and Biological Warfare

by K. Friday

Doing quintessential preventive medicine, MSUCOM faculty and alumni are getting involved in the fight against bioterrorism in any way they can.

Take Janet Eng, DO, for instance. Dr. Eng, an assistant professor of internal medicine at MSUCOM, is also a medical toxicologist for Ingham Regional Medical Center. Most of her clinical emergency work deals with overdoses, poisonings, and adverse drug interactions. However, as an expert in the pharmacology/biochemistry of drugs and chemicals, she is well versed in the hazards of biological and chemical warfare agents. She points out, for instance, that the symptoms of some chemical warfare agents could be easily confused with the organophosphates found in home and garden products.

This expertise landed Dr. Eng a position on the City of Lansing Terrorist Preparedness Team, a taskforce comprising local medical, EMS, and law enforcement personnel. Formed in summer 2000, the taskforce has assessed the community’s ability to respond to emergencies, including chemical and terrorist events. The committee has discussed a simulated train derailment and chemical spill and conducted a security assessment for the Department of Justice on government and university buildings.

Walid Ghurabi, DO, (Class of 1976) the medical director of the Emergency Center at UCLA-Santa Monica, sits on a bioterrorism taskforce for the UCLA campus system and advises Santa Monica emergency personnel. A specialist in emergency medicine, Dr. Ghurabi routinely trains paramedics and other “first-responders” in emergency medicine and is now helping emergency and hospital personnel identify the indications of biological or chemical warfare.

"Part of this process involves training people to look for the right things," Dr. Ghurabi says. "We have learned, very quickly, that cases of inhalation anthrax can be detected with chest X-rays and that it does not have—like the flu—a runny or stuffy nose symptomology. Knowing this gives us an advantage."

As Dr. Ghurabi suggests, education—for the health professionals and the public—is the best defense against terror and its resulting hysteria. Just ask Peter Gullick, DO.

After the recent mail contaminations, Dr. Gullick, associate professor of internal medicine, went back to the books. Realizing that it had been many years since he had studied anthrax, Dr. Gullick contacted the Centers for Disease Control and Prevention and obtained as much information as he could.

Dr. Gullick has helped train local hospital personnel to be vigilant for signs of biological/chemical warfare. A specialist in infectious diseases, Dr. Gullick is on call at both Lansing hospitals and has helped educate emergency room professionals on what to look for and, he stresses, how to avoid panic.

He says, for instance, that anthrax infection can sometimes be misrecognized and consequently dismissed: "the blood cultures of an infected patient initially will look as if they are contaminated," he explains.

Dr. Gullick has been instrumental in helping the Lansing hospitals develop a protocol for identifying and handling anthrax cases.

As the Sept 11 attacks and subsequent mail contaminations made clear, fear can go a long way in disrupting our lives and giving the terrorists what they ultimately want. Thanks to physicians across the country like Dr. Eng, Dr. Ghurabi, and Dr. Gullick, we can reclaim some of our ease.
CME's
Counterattack on Bioterrorism

by Pat Grauer

In the wake of the September 11 attacks on the United States and the subsequent salting of mail with anthrax spores, MSUCOM took proactive steps to ensure that Michigan physicians and other health providers were prepared.

A continuing medical education course, open to the public as well, was held November 14 as part of National Osteopathic Medicine Week. "Anthrax, Bioterrorism: What You Have to Know," held at the Kellogg Center, attracted not only a large audience but news media as well.

Speakers included MSUCOM’s Peter Gulick, DO, associate professor of internal medicine, whose presentation on bioterrorism focused primarily on anthrax and smallpox. Gulick noted that though anthrax could be deadly and that spores could remain viable in hostile environments for long periods of time, smallpox was a far worse threat because of its easy communicability. Dr. Gulick offered information on the differential diagnosis, treatment and latest research on both diseases.

Tom Waytes, MD, of BioPort Corporation, the only facility in the United States equipped to manufacture anthrax vaccine, presented scientific documentation on the vaccine’s effectiveness and safety.

“We believed it was vital for the college to offer this opportunity to physicians, nurses, EMTs and other health care providers who might be called upon to recognize and treat the victims of bioterrorism,” said Pam Thompson, director of CME. “It was, we thought, one of the best contributions MSUCOM could make in the aftermath of this national tragedy.”

170 ATTEND MSUCOM’S ALUMNI LUNCHEON

MSUCOM Alumni Association board members Myral Robbins, DO, and Robert Piccinini, DO, were among 170 alumni and friends who attended MSUCOM’s Alumni Luncheon on October 22. The luncheon was held in conjunction with the AOA’s national convention, October 21-24, in San Diego.
us take for granted: learning the language, finding suitable employment, shopping for groceries, and learning the public school system.

“When I first met them they didn’t speak English and I didn’t speak Albanian,” Ms. Hanna recalled. “For a while we functioned on hand signals.”

Ms. Hanna says that to help the family learn English, she obtained an Albanian dictionary and made flashcards for the family using pictures from magazines. In addition, Mrs. Ahmeti would sometimes call Ms. Hanna at work for a brief conversation to practice English. After some time, the family learned some English, and Ms. Hanna helped Alim Ahmeti, the father, find better paying employment in an industrial shop in Grand Ledge—even going so far as to drive him to work at 4 a.m. until he obtained his driver’s license.

Ms. Hanna says that as she and the family started to communicate more effectively, the Ahmetis tried to articulate

The Ahmeti family (above) traveled thousands of miles to the United States to escape the conflict in Kosovo.
Their experiences in Kosovo to her.

"They wanted me to know about the hardships they had suffered, the relatives that had been killed, and their house that had been burned during the occupation," she says. Despite these horrible events, the Ahmetis fondly described their country as a very beautiful place.

In April 2000 the entire family moved back to Kosovo. Ms. Hanna kept in contact with them and even called them in Kosovo. Unfortunately, the Ahmetis found that their country had still not recovered from the war: there was no running water, little electricity, and no employment.

So now Mr. Ahmeti and his cousin have moved back to Lansing, where they continue to work to help bring their wives and children back to the United States.

Ms. Hanna says that she thinks the Ahmetis will be successful in their transition, but she is not ready to give up her relationship with them, even as she considers mentoring other families. "I will never abandon them," she says simply.

Despite Ms. Hanna's efforts, there remains a steady need for refugee mentors. Ms. Hanna says that Lansing has a surprisingly large refugee population, with approximately 60 or so families needing mentors. For more information, contact Lansing's Catholic Social Services Refugee Center at (517) 484-1010.

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**MARTIN LUTHER KING DAY PRESENTATION**

"What Would Dr. King Say Today: War, Racism, and Poverty"

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On Tuesday, January 22, the Michigan State University College of Osteopathic Medicine will be honoring the legacy of Dr. Martin Luther King with a presentation by one of King's colleagues from the civil rights era.

Robert Green, PhD, was a close personal friend of Dr. King and worked with him from 1965-1967 as education director of the Southern Christian Leadership Conference. He was also the first African-American dean at MSU serving the College of Urban Development, where he now is professor of urban affairs.

Dr. Green is a nationally known scholar on urban issues, including the impact of race, education, and employment on individuals and communities.

He will be speaking at MSUCOM at 12:00 p.m., E105 Fee Hall. For more information contact Sandy Kilbourn at 517-432-4979.

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Dr. Green (seated at right) worked closely with Dr. King during the civil rights struggle.
FAMILY TIES

"A Medical Partnership"

By K. Friday

There was a time when Jennifer Wei (Class of 2004) was unsure about the career she would choose after college. A biopsychology major at the University of Michigan, Ms. Wei was always strong in the sciences and had seemingly unlimited career potential.

When asked recently about why she ultimately came to MSUCOM, Ms. Wei glanced over at her mother sitting next to her and smiled. "My mom introduced me to the world of osteopathic medicine," she says. "The holistic philosophy just makes sense, and it complements my background in the sciences."

"Mom" is Betty Wei, a member of MSUCOM's Class of 1982 and a board certified family practitioner with Lansing's Delta Medical Center. Dr. Wei has practiced in the Lansing area for 19 years, and she remembers Jennifer growing up and spending time at the clinic.

"Jennifer has been at my office many times, starting when she was very little. If she was sick and out of school, I would bring her to work with me. You could say she received very early clinical experience."

Ms. Wei says that later in life, when she was contemplating a career path, she volunteered at numerous hospital settings "as much as possible" throughout high school and college. After that, there was no doubt in her mind what she was going to do. Understandably, her mother was happy with her decision.

"I am very thrilled and very proud of her," Dr. Wei says.

These days, even as Ms. Wei works her way through the demanding curriculum here at MSUCOM, her medical "partnership" with her mother continues. Although Dr. Wei says that her daughter is very independent these days, the two still talk about medicine.

"We talk about interesting cases," Dr. Wei explains. "Because Delta Medical is a walk-in clinic, we get a lot of variety each day, so it seems like I have a lot to bring home and share. We will talk about unusual procedures, lacerations, fractures, you name it. I usually begin with, 'Hey, guess what we saw at the office today?'"

All of this has strengthened Ms. Wei's desire to seek out as much clinical experience as possible in her education. Not surprisingly, she is a coordinator for the Student OMM Clinic, a clinical setting where the textbooks come to life. "The clinic definitely helps me see how I can use OMM in practice," Ms. Wei says. "If you study it academically, you don't always know all the different dysfunctions you can treat."

Clearly the Weis are a tight-knit family, which includes Ms. Wei's father and younger brother. The family travels together frequently and enjoys visiting foreign destinations. However, there is one activity for which mother and daughter do not share a passion: scuba diving. While Ms. Wei has been diving since age 14 with her father on family vacations, Dr. Wei will have no part of it. "I don't touch the water," she says with a smile.
Embracing Our Diversity

by Dennis M. Paradis, MOA Executive Director

September 11, 2001, brought a lesson in intolerance. In this lesson, Americans saw first hand how destructive intolerance of even a few individuals can be to society. In the aftermath of the attack on our nation, a few Americans failed to learn from this lesson and chose to spread this intolerance by failing to embrace the diversity of their fellow Americans and friends from abroad. I am proud that my colleagues in the osteopathic profession are not among these few. Instead, our profession is embracing diversity and promoting an environment that celebrates these differences.

As I look over the thousands of names in our association’s directory, speak to a group of our medical students on the campus of MSUCOM or walk down the halls of our hospitals and medical centers, I am encouraged by both the gender and cultural diversity of our profession. We are growing by embracing.

In the 1960s when I attended college, the profile of our country was far different. During those times, it was surprising to see just one African American or Asian student in my classes, in the hospitals or joining the membership of our association. Today, our diversity is far greater and we continue to work at it.

This work is evident in our profession. I applaud the goals set by the Michigan Osteopathic Medical Advisory Board inspired by Dean Allen W. Jacobs, DO, PhD, to promote diversity in our profession. These goals will work to assure that all diverse groups have a place in osteopathic medicine.

While our country was founded on the notion that we are a great melting pot, much time and effort has been taken to understand the value and importance of tolerance and embracing diversity. Yesterday, today and tomorrow, we must continue to work to overcome intolerance. We must continue to work for it because if we chose to spread intolerance our enemies have won their greatest victory.

During a time of turbulence between Russia and the United States, President Kennedy once said, “If we cannot end now our differences, at least we can help make the world safe for diversity.” His comment regarding Russian-American relations still reminds us that people or nations will always have differences, but we must always continue to support an environment that will allow us to respect our differences. Go forward, colleagues, in the osteopathic profession and remain a role model of diversity and tolerance for the entire world to emulate.
Developing

A Legacy in Scholarship

by Pat Grauer

It's a rare job in which intelligent people toil hard for more than 100 hours a week, live modestly, and pay tens of thousands of dollars for the privilege to do it! Yet MSUCOM has more than 500 such workers. They're called osteopathic medical students.

Scholarships are critical for student support at the MSU College of Osteopathic Medicine. Though loans are available through government and other sources, scholarships can alleviate the burden for osteopathic students and, in many cases, make the difference as to whether medical school is feasible at all. During 2001-2002, costs to single Michigan residents attending MSUCOM are budgeted at $38,530 a year ($17,448 of which is tuition), and nonresident students at $58,330 a year ($37,248 of which is tuition).

At present MSUCOM has established 27 scholarships and awards for our students, all which reflect varied purposes and priorities of their donors. Most offer annual awards in the $400 to $1,500 range, though a few are in the $5,000 to $10,000-a-year range.

"Scholarships offer donors an extraordinary opportunity to honor someone," noted Barbara Ball-McClure, MSUCOM's director of development. "They live on in the work of professional healers."

"If the scholarship is endowed, which requires $30,000 minimum in a single fund, it provides a perpetual legacy that can reflect the values and interests of the individuals," she said.

For more information about scholarships administered by MSUCOM, see http://www.com.msu.edu/student-life/scholarships/scholarshipinfo.html . To establish or contribute to a scholarship fund, contact the MSUCOM Office of Development, 517/355-8355; ballmccl@msu.edu.

HONORING DEAN ALLEN W. JACOBS

A fund to honor the life of Dean Allen W. Jacobs is being established at MSUCOM and contributions, designated "Jacobs Memorial," may be sent to the Office of the Dean, A308 East Fee Hall, Michigan State University, College of Osteopathic Medicine, East Lansing, Michigan 48824-1316.
## January

**12-16**
*Craniosacral Technique. Level I.* Windmill Inn, Tucson, AZ. 40 hours Category IA credit. Tuition is $1,250, $900 for residents and interns. Contact Continuing Medical Education at 800-437-0001; 517-353-9714; 517-353-9862 (fax); cme@com.msu.edu; www.com.msu.edu/cme

**22**
*Martin Luther King Day Celebration.* The college will be honoring the legacy of Dr. Martin Luther King with a presentation by one of his colleagues, Robert Green, PhD, a close personal friend of Dr. King who worked with him during the civil rights era. He was also the first African-American dean at MSU heading the College of Urban Development, where he now serves as professor of urban affairs. He will be speaking at MSU at 12:00 p.m., E105 East Fee. For more information contact Sandy Kilbourn at 517-432-4979.

## February

**7-28**
*MSU Second Annual Visiting Minority Faculty Lecture Series.* “Slavery to Freedom: an American Odyssey.” Sponsored by MSUCOM. Each Thursday during February a different presentation by esteemed leaders of the civil rights movement: Rev. Dr. Wyatt T. Walker, Mr. Dick Gregory, Dr. Dorothy F. Cotton, Rev. Dr. Jeremiah A. Wright, Jr. Kellogg Center, East Lansing. Activities are free of charge. For more information contact MSUCOM at 517-432-4979 or email courcey@msu.edu

**9**
*Vegas Night.* Sat, February 9, 2002 7:00 p.m. - Hawk Hollow Golf Course, Bath. This is a very special event, featuring an American pride theme. Wear your red, white and blue! Proceeds will benefit Ele’s Place, a greater-Lansing charity established to benefit grieving children in our area. Hosted by the MSUCOM Student Council and sponsored by MOA. For more information contact Beth Courcy at 517-355-4608.

## March

**2-6** *Muscle Energy Level I.* Windmill Inn, Tucson, AZ. 40 hours Category IA credit. Tuition is $1,250, $900 for residents and interns. Contact Continuing Medical Education at 800-437-0001; 517-353-9714; 517-353-9862 (fax); cme@com.msu.edu; www.com.msu.edu/cme

**14-17**
*Manual Medicine Related to Sports and Occupational Injuries to the Extremities.* Windmill Inn, Tucson, AZ. 24 hours Category IA credit. Tuition is $750, $450 for residents and interns. Contact Continuing Medical Education at 800-437-0001; 517-353-9714; 517-353-9862 (fax); cme@com.msu.edu; www.com.msu.edu/cme

## April

**17-21**
*Principles of Manual Medicine.* Kellogg Center, East Lansing. 40 hours Category IA credit. Tuition is $1,250, $900 for residents and interns. Contact Continuing Medical Education at 800-437-0001; 517-353-9714; 517-353-9862 (fax); cme@com.msu.edu; www.com.msu.edu/cme

**26-28**
*Integrated Neuromuscular and Myofascial Release.* Kellogg Center, East Lansing. 24 hours Category IA credit. Tuition is $750, $450 for residents and interns. Contact Continuing Medical Education at 800-437-0001; 517-353-9714; 517-353-9862 (fax); cme@com.msu.edu; www.com.msu.edu/cme

## May

**17-21**
*Muscle Energy Level II.* Kellogg Center, East Lansing. 40 hours Category IA credit. Tuition is $1,250, $900 for residents and interns. Contact Continuing Medical Education at 800-437-0001; 517-353-9714; 517-353-9862 (fax); cme@com.msu.edu; www.com.msu.edu/cme

*For a complete listing of MSUCOM events check out our Web calendar.* [www.com.msu.edu/calendar](http://www.com.msu.edu/calendar)
Save the Date

Upcoming Alumni Events

SEMINAR IN THE SUN
Saturday, March 2 to Saturday, March 9, 2002
Punta Cana, Dominican Republic
Sponsored by the College of Osteopathic Medicine Alumni Association
20 hours of AOA Category 1 credit

SILVERFEST ALUMNI WEEKEND
Wednesday, September 25 to Saturday, September 28, 2002
East Lansing, Michigan
Activities include: Wednesday Osteopathic Open Golf Tournament, Friday evening dinner/dance, Saturday CME course,
Saturday pre-game tailgate and MSU vs. Northwestern football game

For further information, please contact Kim Camp, External Programs, camp@msu.edu or log on at www.com.msu.edu