I am extremely proud to announce that the Florida State University College of Medicine has earned the approval of the Liaison Committee on Medical Education.

The LCME granted the medical school initial provisional accreditation Oct. 17, which marked the first time in more than 20 years that a new medical school has joined the ranks of accredited U.S. medical schools.

The committee’s survey team visited the College of Medicine Aug. 4-6 and had high praise for our faculty and students, our medical information technology program, our facilities, and our plans for the regional medical school campuses under development in Orlando, Pensacola and Tallahassee.

The LCME report states that “an impressive cadre of highly motivated and experienced administrators and faculty has been assembled” at the medical school, adding that “the availability of leading edge information technology and related resources to support the educational program is exemplary.”

The survey team also wrote that the student body “has shown its commitment to the success of the College of Medicine by accepting a partnership role in helping the institution develop,” and recognized our students’ “considerable enthusiasm in creating initiatives to help their peers and future students.”

In addition, the members of the survey team noted the “well-developed planning” for our regional medical school campuses and described the college’s transitional facilities as “more than adequate.” They also pointed out the State of Florida’s “impressive commitment” of $60 million for a new medical school complex, which will be built on the FSU campus over the next three years.

Most importantly, the report indicated no areas of weakness.

As dean, I could not be more proud of the way our administration, faculty, staff and students have worked together to earn these accolades. Building a new medical school on such an ambitious schedule has presented enormous challenges and required an almost superhuman effort by a highly dedicated and remarkably qualified team.
Perry and Marianna Join Tallahassee Regional Medical School Campus

The College of Medicine’s Tallahassee Regional Medical School Campus is reaching out into rural areas with the addition of clinical training sites in Perry and Marianna.

Doctors’ Memorial Hospital in Perry and Jackson Hospital in Marianna are the latest medical facilities to sign affiliation agreements that allow Florida State University’s third- and fourth-year medical students to train with their physicians. Capital Health Plan and Tallahassee Community Hospital earlier signed similar agreements.

Representatives of each institution were on the FSU campus Sept. 16 to tour the medical school and meet the six students who will begin clinical rotations at their facilities in July of next year.

“Rural health care is a core mission of the College of Medicine,” said Dean Joseph Scherger. “The greatest need for doctors in Florida is in the rural areas. And we have here two of the leading rural hospitals in Florida.”

James McKnight, chief executive officer of Doctors’ Memorial Hospital, said the affiliation with the medical school will help the hospital stay on the cutting edge of medical practice, while providing an effective means of recruiting physicians.

“It is our belief that through this affiliation agreement, not only the health care in Perry, Florida, will benefit, but the health care of all of rural Florida will greatly be benefitted,” McKnight said.

Practicing physicians at the college’s affiliated institutions and in doctors’ offices throughout the region will train students in each of eight clinical areas – family medicine, internal medicine, pediatrics, surgery, obstetrics-gynecology, geriatrics, psychiatry and emergency medicine.

Dr. Eugene Trowers has been appointed assistant dean for the new regional campus. Trowers will oversee the third- and fourth-year clinical education of those students assigned to Tallahassee. FSU also has regional medical school campuses in Pensacola and Orlando.

Trowers comes to FSU from Texas Tech Health Sciences Center, where he served as the assistant program director for the gastroenterology fellowship program.

“The medical community in this area seems to be very enthusiastic about the opportunity to become involved in teaching our students,” Trowers said. “I’ve been impressed with the quality of the physicians I’ve met here, as well as the quality of the area’s medical institutions.”

Doctors’ Memorial Hospital and Tallahassee Community Hospital are building new hospitals, both of which will be open by the time FSU’s medical students arrive next summer.

With the addition of Doctors’ Memorial Hospital and Jackson Hospital, FSU now has affiliation agreements with eight hospitals and hospital systems in northern and central Florida.
“Improving the quality and delivery of care for our members has been a long-standing part of our culture and our mission. And this helps us take bold new steps into the future practice of medicine.”

NANCY VAN VESSEM, M.D.
CAPITAL HEALTH PLAN

Capital Health Plan examines the ideal clinical office practice

A little before 3 p.m. on June 27, Dr. Chuck Kilo was sitting at his laptop computer in the Capital Health Plan auditorium in Tallahassee retrieving an e-mail from a patient back home in Portland, Ore.

Kilo had about 20 minutes to kill before making a presentation on the ideal design of a medical practice to CHP staff as part of a symposium put together with help from the FSU College of Medicine.

Nearly 3,000 miles away, a little before noon in Portland, a 55-year-old woman with early onset Alzheimer’s disease was at home with her husband when she got a call from her internist.

Still sitting in the empty auditorium, using his cell phone, Kilo had called his patient and her husband in response to their e-mail and to see if a medication he had recently prescribed was having the desired effect. In the course of the conversation, Kilo’s patient informed him that she had just been enrolled in a clinical trial with the help of a specialist to whom he had referred her.

For Kilo and his patient, the exchange was part of an ongoing dialog, a collaborative relationship in which it’s okay for the patient to be the expert on certain subjects.

“I would venture to say they know more about Alzheimer’s than I do right now,” Kilo said. “Now they value me as the coordinator of their care. We really are in a very intensive partnership with our patients around their care. We are a resource to them. We instruct them when they want us to instruct them. We counsel them when they want us to counsel them, but we are partners.”

The message Kilo delivered that afternoon to CHP’s medical and nursing staff was that technologies such as e-mail, electronic medical records and the Internet not only help make medical practices more efficient, but also more caring and patient-centered.

“When you make the switch from visit-based care to relationship-based care, then the whole level of trust changes,” he said.

Kilo and Dr. Bruce Bagley, a family physician from Albany, N.Y., and a former president of the American Academy of Family Physicians, were in Tallahassee to discuss the redesign of clinical office practice in an effort to help CHP plan for the future.

They and Dr. Joseph Scherger, dean of the FSU College of Medicine, are proponents of the Idealized Design of Clinical Office Practice, an initiative Kilo directed through his work with the Institute for Healthcare Improvement and one which is capturing national attention.

Kilo and Scherger were recently part of a U.S. News & World Report cover story titled “The New Family Doctor,” which outlined a vision of primary care in the 21st century.

Dr. Nancy Van Vessem, associate medical director at CHP, said Scherger’s expertise in the area — and the collaborative relationship between the health plan and the medical school — created the opportunity to draw on the expertise of national leaders.

“The combination of the medical school’s expert resources and Capital Health Plan’s track record for quality improvement and member satisfaction makes this an exciting opportunity for learning together,” Van Vessem said. “Improving the quality and delivery of care for our members has been a long-standing part of our culture and our mission. And this helps us take bold new steps into the future practice of medicine.”

Bagley, whose practice is among the twelve percent of medical offices nationwide using electronic medical records, explained how to go about introducing such innovations.

“It’s something that has to be carefully planned out so that people continue to grow as individuals in terms of their knowledge of the system and their ability to use it over time,” Bagley said. “You can’t expect everybody in the entire organization to be up to speed at once. But everybody has got to dive in.”

see CHP, p. 5
This milestone in the medical school’s development provides us all with renewed energy and enthusiasm as we continue to build the first new medical school of the 21st century and one that will serve as a model for the other new medical schools that will follow.

More excitement lies ahead. The 39 members of our second class are well into their first year, and the 30 students in our inaugural class are looking forward to beginning their clinical rotations at the regional medical school campuses next summer. Also, in the next few months FSU will break ground on its new medical school complex, which will provide a supportive and technologically rich learning environment for generations of medical students to come.

At this historic moment, I would like to take the opportunity to thank all of those who have supported the FSU College of Medicine, both in concept and reality. I regard the medical school’s accomplishments as the fulfillment of their vision and the product of their good faith.

SCHERGER, from p. 1

What does it mean to have initial provisional accreditation?

Being granted initial provisional accreditation has immediate implications for the medical school’s funding, as it makes the school eligible for federal grants for medical education and makes students eligible for federal student loan programs and armed forces scholarships.

Initial provisional accreditation also qualifies the Florida State University College of Medicine for membership in the Association of American Medical Colleges (AAMC) and allows for participation in the American Medical College Application Service (AMCAS), a centralized system through which students can apply to multiple medical schools.

Accreditation of a new medical school is a multi-year process, and the Liaison Committee on Medical Education will be visiting FSU each year until the medical school has implemented the full four-year program. In the meantime, all of the rights and privileges that apply to fully accredited medical schools, their graduates, and their students also apply to the FSU College of Medicine under provisional accreditation status.

Students and graduates of LCME-accredited medical schools are eligible to take the United States Medical Licensing Examination, and students are eligible for membership in the student section of the American Medical Association.

Graduates also are eligible to enter residencies approved by the Accreditation Council for Graduate Medical Education. Graduating from an LCME-accredited U.S. school and passing the national licensing examinations are accepted as prerequisites for medical licensure in most states.

Chairs appointed for departments of medical humanities, family medicine

Suzanne Johnson, Ph.D., has been named chair of the department of medical humanities and social sciences. Johnson comes to FSU from the University of Florida, where she was distinguished professor and director of the Center for Pediatric Psychology and Family Studies.

At UF, Johnson held a joint appointment in the department of clinical and health psychology and the department of pediatrics.

Johnson was selected as a Robert Wood Johnson Health Policy Fellow in 2001 and spent a year working on health policy issues in the office of Sen. Hillary Rodham Clinton in Washington, D.C.

A leader in the field of health psychology, Johnson has had a long and distinguished career as a researcher, mentor and teacher.

Her many honors include the Outstanding Research Award from the Florida Psychological Association, the Significant Research Contribution Award from the Association of Medical School Professors of Psychology, and both the Significant Research Contribution Award and the Mentorship Award in Pediatric Psychology from the Society of Pediatric Psychology.

Dr. Alma Littles has been named chair of the department of family medicine and rural health.

Littles comes to FSU from Tallahassee Memorial Healthcare, where she had served as director of the Family Practice Residency Program since 1999 and had been a member of the faculty since 1996.

Named Family Doctor of the Year by the Florida Academy of Family Physicians in 1993, Littles had a solo private practice in her hometown of Quincy, Fla., from 1989 to 1994 and went on to serve as medical director for Quincy Family Practice and Quincy Medical Group.

Littles has held a number of leadership positions in both the Florida Academy of Family Physicians and the American Academy of Family Physicians and served as president of the Capital Medical Society in 1996.

A graduate of the University of Florida College of Medicine, Littles completed her family practice residency at TMH. She completed a fellowship in faculty development at the University of North Carolina - Chapel Hill in 1998-99 and received the New Faculty Development Award from the Society of Teachers of Family Medicine in 1997.
FSU brings agencies together at domestic security conference

More than 170 health, law enforcement and emergency management officials joined legislators and policymakers at FSU Sept. 9 for Florida’s first post-9/11 summit on domestic security.

The conference, “Ensuring Domestic Security and Health: Protecting Florida’s Future after September 11,” was organized by the College of Medicine’s Center on Terrorism and Public Health.

Dr. George Alexander of the White House Office of Homeland Security delivered the keynote address, in which he outlined President Bush’s proposal for a Homeland Security Department that consolidates 28 agencies into one. Following his speech, Alexander told the Tallahassee Democrat that Florida is on the right track when it comes to domestic security.

“Florida is doing some very innovative things and has a long track record of doing so,” Alexander said.

Other speakers included Florida Lt. Gov. Frank Brogan, Karen Becker of the U.S. Office of Public Health Preparedness, Florida Health Secretary John Agwunobi, Craig Fugate, director of the Florida Division of Emergency Management, Tim Moore, executive director of the Florida Department of Law Enforcement, and Dr. Robert Brooks, associate dean for health affairs at the FSU College of Medicine.

“We thought it was important to bring state and national policymakers together to review the progress that has been made since 9/11 and to take a serious look at the challenges that lie ahead,” Brooks said.

The conference concluded with educational sessions on biological and chemical weapons and the incident command system.

Agwunobi praised the FSU College of Medicine and its Center on Terrorism and Public Health for taking the initiative to create a statewide forum for sharing information on domestic security.

“FSU has gotten off to an impressive start with its new Center on Terrorism and Public Health,” Agwunobi said. “If the quality of this conference is any indication, I expect to see a lot of great work from them in the months and years ahead.”

CTPH to assist with education, training to combat bioterrorism

The Center on Terrorism & Public Health at the FSU College of Medicine has received a grant to develop core competencies and educational curricula for medical and nursing students throughout Florida.

The grant is from the Department of Defense through the University of South Florida’s Center for Biological Defense. It will allow the center to study multiple sources of data on bioterrorism education; assemble focus groups of medical and nursing students, faculty and practitioners to identify needs and priorities; develop core competencies for medical and nursing students; and develop curricula to be used in medical and nursing programs.

In addition, the Center has a contract with the Florida Department of Health to assist with the implementation of standardized information technology, as well as training and education for public health preparedness. Specifically, the center will be helping to develop education and training materials and will be conducting public health preparedness training for DOH staff and community partners.

FSU is also participating in the University Alliance on Weapons of Mass Destruction, which is working with the DOH to train and educate health professionals and the public on bioterrorism preparedness.

Bagley demonstrated how he has used his handheld computer to help improve patient care and customer satisfaction. In one case he used a drug database he downloaded free from ePocrates.com to check for drug interactions before writing a prescription for a patient already taking several medications. In another example, he helped a woman save $55 a month on her medications by looking up, in a matter of seconds, a generic equivalent.

Scherger said FSU is interested in working with organizations like Capital Health Plan to help them move toward the type of practice he envisions for the medical school’s students, who will begin entering practice toward the end of this decade.

“We have medical miracles to deliver and a rather archaic way of delivering them,” Scherger said.

“These new tools and practice methods really do offer an opportunity for doctors to have a more modernized practice and, most importantly, to foster a more collaborative relationship with their patients.”
It was summertime, but the living wasn’t easy...

Medical students often call it “the last summer of the rest of our lives.” The summer after the first year of medical school is the last chance most medical students will ever have to loaf for three straight months. But for FSU medical students it was a chance to save lives, help migrant children stay healthy, learn about rural medicine, work at the National Institutes of Health, and serve their country.

Kerry Bachista, who worked as a paramedic in Jacksonville before starting medical school at FSU, spent his summer working for Gadsden County Emergency Medical Services. The experience opened his eyes to a poor, rural patient population he had not previously encountered.

“I learned a lot about myself, as well as about the patients I will be working with,” Bachista said. “I’ve learned a new level of confidence in my ability to lead and handle difficult situations effectively.”

One of those difficult situations came as Bachista was driving along I-10 on his way to work. After witnessing a fiery crash, he helped pull the driver to safety moments before the man’s truck exploded in a fireball. Initially given a 12-percent chance of survival due to severe burns over more than a third of his body, Doug Hammons, the driver of the truck, is now well on his way to recovery.

While Bachista was crisscrossing Gadsden County in an ambulance, Lorna Fedelem was assisting with health screenings for about 300 of the county’s migrant children at the Panhandle Area Educational Consortium’s Migrant Summer School in Mt. Pleasant.

Whether they are just arriving from Mexico or from Immokalee, Fla., the children at the Migrant Summer School get their required physicals free of charge and are referred for follow-up care when needed.

“They are the crops, so they move around a lot,” Fedelem said. “We’re able to get them for their yearly physical, and that way we can keep a record of it here before they move away again.”

The service is provided annually by the staff of the Gadsden County Health Department, volunteer physicians, and medical students, who are placed there through the Big Bend Area Health Education Center’s Community Health Scholars Program.

Also through AHEC, Jason Farrah learned about rural primary care by working under Dr. Horacio Rodriquez in Marianna. Farrah found the small-town atmosphere welcoming and conducive to learning about a broad range of medical conditions.

“It has motivated me so much to dedicate my life to medicine and to the care of...
people,” Farrah said of his AHEC experience. “And it’s all because of Dr. Rodriguez’s example and his willingness to teach.”

While most of FSU’s medical students stayed fairly close to home this summer, Rob Allison, Mark Bochey and Sachin Parikh traveled to Washington, D.C., to work at the National Institutes of Health. There they rubbed shoulders with some of the world’s greatest scientists, conducted their own medical research, listened to lectures by Nobel laureates and went on grand rounds at the world’s leading clinical research hospital.

Allison’s internship involved working with the NIH’s Institutional Review Boards, which are responsible for protecting research subjects involved in NIH clinical trials. “The NIH biomedical training program is truly a student-centered training program and one of the most valuable and intensive learning experiences I have ever had,” Allison said. “The act of completing a research study, conducting statistical analyses, creating a poster and presenting the poster to the NIH community was tremendously challenging and educational.”

FSU’s three NIH interns were clearly no slackers, but perhaps none of the college’s medical students worked harder this summer than Amanda Davis, who spent six weeks in officer basic training with the U.S. Army in San Antonio.

Davis, who is attending FSU this summer than Amanda Davis, who is attending FSU on a U.S. Army Health Professions Scholarship, practiced carrying casualties across mock battlefields, scaling seven-foot walls, and handling M-16 rifles with other medical and dental students from around the country at Fort Sam Houston. She also learned about her options for residency training at Army teaching hospitals around the country.

Back at school this fall, Davis gave faculty and students a PowerPoint presentation about her basic training. In nearly every slide, she appeared wearing Army fatigues and looking half-dead from sheer exhaustion.

“I would say I had a pretty good summer,” Davis concluded with a grin.

AHEC COMMUNITY HEALTH SCHOLARS

Seven students from the FSU College of Medicine participated in Community Health Scholars projects this summer through Florida’s Area Health Education Centers, which provide service-learning opportunities for health professions students in medically underserved areas. Lorna Fedelem and Jason Farrah’s AHEC experiences are described above. The following is a summary of FSU’s other 2002 AHEC Community Health Scholars and their projects.

Natasha Canty taught classes on diabetes, hypertension and nutrition in Graceville, Fla., a small, rural town west of Marianna. Canty also rode with paramedics, shadowed a surgeon, and shadowed and assisted a nurse practitioner in the HIV/AIDS clinic at the Jackson County Health Department. Big Bend AHEC was her sponsor.

Sarah Fein participated in Project IMPACT, a yearly initiative to give students in the medical field a chance to experience health education in rural communities. Her goal was to increase cardiovascular awareness among adolescents. She lectured at a health career camp at Nova Southeastern University and at Pahokee High School in western Palm Beach County. Her sponsor was Everglades AHEC. In addition to her AHEC experience, Fein worked this summer as a research assistant on a knee replacement follow-up study with Drs. Edward Williams and Martin Roche, orthopedic surgeons with the Holy Cross Orthopaedic Group in Ft. Lauderdale.

Jason Rocha worked at the county health departments in Bonifay and Wewahitchka under Dr. Gurprit Sekhon. He treated patients under Dr. Sekhon’s tutelage and gained a better grasp of differential diagnosis, reading and ordering labs, physical exam skills, prescription writing/pharmacology, and writing chart notes. His sponsor was Big Bend AHEC.

Christie Sain worked on Project IMPACT with an undergraduate health education major from FSU. Together they provided educational sessions on cardiovascular disease in each of the 14 counties of the Big Bend. Their venues included health fairs, seminars, and even a health booth at the Piggly Wiggly in Apalachicola. Their sponsor was Big Bend AHEC.

Luc Tran spent the summer participating in an AHEC primary care preceptorship with Dr. C. David Smith in Jay and assisting with an AHEC tobacco education project. Tran saw patients with Dr. Smith both in his private practice and in the hospital. He sometimes followed Dr. Smith to the emergency room, where he saw acute cases such as myocardial infarction and stroke. His sponsor was West Florida AHEC.
**Student Activities**

**Interest Groups**

The **Medical Student Chapter of the Florida Rural Health Association** is the first of its kind in the state of Florida. The group’s mission is to advocate for rural health in policy and practice throughout the state. Chapter members will learn about rural legislative issues during session and observe meetings pertaining to those issues. The group also is planning medical service projects in rural areas of north Florida. The hope is that through this chapter future physicians will gain exposure to medically underserved, rural areas of Florida and choose to practice in those areas. The charter chapter at FSU has received full support of the Florida Rural Health Association.

The **Pediatric Interest Group** provides students with exposure to careers in pediatrics and is developing service projects to benefit the Tallahassee pediatric community. Activities have included Halloween events for pediatric patients and participation in the Tallahassee Youth Sports Festival, sponsored by Capital Health Plan. The group also hopes to start a mentorship program for chronically ill children. Adam Ouimet is founder and president.

The **Sports Medicine Interest Group** seeks to develop educational opportunities for medical students interested in sports medicine and to promote the importance of exercise as part of healthy lifestyles for future patients. The group offers a lunch-and-learn series and is assisting team doctors and athletic trainers at local sporting events. Students in this group also participated in the Tallahassee Youth Sports Festival. Julie Gladden is founder and president.

The **Christian Medical Association** is devoted to supporting and encouraging Christian physicians and medical students and providing service to the community. Students learn to integrate faith with medicine through prayer groups, Bible studies, and monthly meetings with an invited speaker. The group is associated with the national Christian Medical and Dental Association and is a registered student organization. Stephen Patrick is president.

Students in the **Family Medicine Interest Group** attended the National Conference of Family Practice Residents and Medical Students in Kansas City in August. They attended workshops on everything from EKG interpretation to serving in indigent areas to managing debt. Students attending the conference were: FMIG President Karen Miles, Stephanie Cruz, Matthew Lee, Alex Ho, Garrett Chumney, Zach Elmir, Reena Hemrajani, Stelios Rekkas, Nick Seeliger, Sandy Ruiz, Shannon Price, Kimberly Spillman, Luc Tran and Joda Lynn. The FMIG also sponsored a Wine & Cheese reception at which students met local family physicians.

The **Student National Medical Association** is the nation’s oldest and largest organization focused on the needs and concerns of minority medical students. The FSU chapter was created to address the health needs of underserved communities in and around the city of Tallahassee; educate medical students and communities about health issues affecting minority populations; and promote the development of physicians who are sensitive to the needs of culturally diverse populations. SNMA is planning a community health fair and will work with the Minority Association of Pre-Health Students on a number of service projects, including an undergraduate mentoring program.

**Medical College Council**

FSU medical students have formed a student government under the Medical College Council. Officers are: Javier Miller, president; Kerry Bachista, vice president; Alex Ho, treasurer; Kimberly Ruscher-Rogers, secretary; and Paul Payne and Jeffrey Davenport, executives-at-large. Also, Nari Heshmati has been appointed to the FSU Student Senate. With his appointment, the medical school’s service organizations and projects are now eligible for funding from FSU Student Government.

**AMSA**

AMSA Chapter President Sarah Fein and Vice President Christie Sain attended the AMSA Chapter Officers Conference in Washington, D.C., July 18-21. Events included Lobby Day, leadership training, chapter management workshops, and a tour of the National AMSA office. The meeting provided a chance to meet fellow officers from other medical schools.

**AMA/FMA**

Jason Farrah, Lorna Fedelem, Nari Heshmati and Kimberly Ruscher-Rogers attended the AMA Medical Student Section Annual Meeting in Chicago in June. The hot issue discussed at this meeting was the Clinical Skills Assessment Exam, an exam to be administered by the National Board of Medical Examiners starting with the Class of 2005. The AMA-MSS and the AMA oppose implementation of this exam under current guidelines.

Natasha Canty, Sarah Fein, Nari Heshmati, Stephen Patrick and Kimberly Ruscher-Rogers attended the FLAMPAC Summer Meeting in Key Largo. Nari Heshmati represents FSU medical students as a member of FLAMPAC’s board of directors. At the summer meeting, FLAMPAC decides which candidates the organization will support in the upcoming elections.

Zach Elmir, Nari Heshmati, Javier Miller, Stephen Patrick, Kimberly Spillman and Kimberly Ruscher-Rogers attended the FMA Annual Meeting in Orlando. These students were able to meet AMA President Yank Coble, Sen. Durell Peaden, and Sen. Jim King. Ruscher-Rogers was elected vice-chair of the FMA Medical Student Section Governing Council.

Zach Elmir, Matthew Lee, Shannon Price, Kimberly Ruscher-Rogers and Kimberly Spillman volunteered at the Boys High School Athletic Physicals, which were organized by Capital Medical Society and held at Tallahassee Orthopedic Clinic.

Nari Heshmati has been appointed to the FMA Council on Strategic Planning, and Kimberly Ruscher-Rogers has been appointed to the FMA Council on Membership.
FSUCARES 5k to help raise funds for spring break medical missions

FSUCARES will hold its inaugural 5k and 1-mile Fun Run Nov. 23 to raise money for overseas medical missions.

Students in the charter class of the FSU College of Medicine established FSUCARES as a student organization dedicated to providing health services, including medical care, counseling and education, to those who would not otherwise have access to care.

Last spring, 10 FSU medical students, two faculty members and two volunteer physicians from Tallahassee traveled to the Republic of Panama during spring break to help provide basic medical services to residents of several rural villages. The students described the experience as life-changing.

About 40 of FSU’s 69 medical students are participating in FSUCARES this year. Each student is trying to raise $500 in sponsorship to cover the costs of participating in an overseas medical mission. The students are working with FSU-Panama to coordinate another trip to Panama, and are considering organizing a second trip to another country.

The 5k run will follow a point-to-point course through the FSU campus, starting at the Westcott fountain on Copeland Street and ending at the College of Medicine administration building at Stadium Drive and Call Street. The 5k race will begin at 8 a.m., and the one-mile fun run will begin at 8:45 a.m. The goal is to raise $10,000 in race sponsorships.

For more information about FSUCARES, contact race director Sachin Parikh at: (850) 224-5019 or sachin.parikh@med.fsu.edu. For race details, contact Nadine Dexter, the medical school’s public services librarian and a member of Gulf Winds Track Club, at (850) 878-7880 or 644-6683.

FSUCARES 5k and 1-mile Fun Run Nov. 23
Advance registration: $10 with T-shirt; $6 without (forms must be postmarked by Nov. 9)
Race-day registration: $12 with T-shirt; $8 without (begins at 6:30 a.m.)
Registration forms are available at med.fsu.edu or gulfwinds.org and can be returned to: SportsBeat 800 Ocala Rd. Suite 100 Tallahassee, FL 32304

Class of 2006 off to a strong start

The FSU College of Medicine welcomed its second class in May. In addition to 39 students in the Class of 2006, five post-baccalaureate students began their medical education by taking anatomy this summer. Anatomy professor Andrew Payer, Ph.D., brought in a number of local physicians to help teach the course, including several radiologists from Radiology Associates.

Three retired physicians, Dr. James Cavanagh, Dr. Howard Kessler and Dr. Edwin Crane, also assisted with the course. Cavanagh dedicated so much time to the class that the students decided to present him with a plaque as an expression of their gratitude.

MANNY HERRERA IS CONGRATULED BY COLLEGE OF MEDICINE DEAN JOSEPH SCHERGER AFTER RECEIVING HIS WHITE COAT AT LAST MAY’S WHITE COAT CEREMONY AT UNIVERSITY CENTER. HERRERA, WHO CAME TO THE UNITED STATES FROM CUBA ALONE ON A RAFT AT THE AGE OF 23, IS ONE OF 39 STUDENTS FROM ALL OVER FLORIDA WHO MAKE UP THE CLASS OF 2006.
Dr. Edwart Klatt invests in the future of medical education at FSU

As the FSU College of Medicine has developed over the past two years, one of the primary academic forces has been Dr. Edward Klatt, a faculty scholar in pathology and director of the Year 2 curriculum.

Dean Joseph Scherger regards Klatt as a leading example of a master educator.

“Known for his attention to detail, Dr. Klatt is not only an expert in pathology, but also in the field of medical education, to which he has devoted most of his life,” Scherger said.

Klatt has demonstrated his commitment not only by putting in long hours at the medical school and always making himself available to students and colleagues, but also by donating $100,000 to establish endowed scholarships for FSU’s second-year medical students. His contribution is eligible for a 50 percent match from the state, for a total gift of $150,000.

For Klatt, who set up a similar scholarship fund at the University of Utah, contributing to the education of FSU’s medical students was the most worthwhile thing he could do with his money.

“This is a good investment in the future,” Klatt said. “In fact, FSU, or any other school, could probably be run on only 1 percent of the bad investments by alumni that yielded nothing for them, but could have been contributed and made a real difference in the lives of many people.”

Klatt describes the process of developing FSU’s new medical school as “an adventure,” and said the college benefits from having a clear educational mission that doesn’t have to compete with the goals associated with supporting a medical center.

“We work in conjunction with our community and state medical institutions, not in competition with them,” Klatt said. “We want to develop models for medical practice that are built on promoting healthy lifestyles, prevention, and improving the quality of life for as many persons as possible.”

Another focus of FSU’s medical school is on innovations in medical education. Klatt is one of several faculty members who have brought to FSU creative tools and methods for delivering medical education.

Klatt is widely known in academic medicine for developing WebPath, a comprehensive and extremely popular CD-ROM for pathology education that is distributed worldwide.

WebPath has grown to encompass more than just pathology and is now a compendium for medical education in multiple disciplines,” Klatt said. “It has grown out of a knowledge base that includes contributors representing cultures from around the world, and, in turn, it is made available worldwide via the Internet.”

A bonus feature of WebPath is a section featuring Florida and Utah landscapes, examples of Klatt’s skill at his long-time hobby, photography. To visit the Internet version of WebPath, go to http://medlib.med.utah.edu/WebPath/webpath.html.
MED 3000 Group Inc. establishes Fund for Excellence in Medical Education

“FSU is quickly establishing itself as a progressive medical school focused on educating physicians who will practice the best 21st century medicine. As a company that is always looking to the future, MED3000 is proud to foster this exciting approach.”

PATRICK HAMPSON
CEO OF MED3000 GROUP, INC.

MED3000 Group Inc., a privately-held national health care management and technology company with a regional operation center in Pensacola, has established the MED3000 Fund for Excellence in Medical Education with a $50,000 gift to the FSU College of Medicine.

The fund will support startup costs, faculty recruitment and supplemental operational expenses for the College of Medicine and its Regional Medical School Campus in Pensacola.

“The gift reflects MED3000’s commitment to improving medical practice performance and patient care in the communities we serve,” said Ron Parker, president of MED3000 Health Solutions, Southeast.

FSU’s medical students will be assigned to regional medical school campuses around the state, including one in Pensacola, for their third- and fourth-year clinical education. In each location, they will train with community physicians in local clinics and hospitals.

“FSU is quickly establishing itself as a progressive medical school focused on educating physicians who will practice the best 21st century medicine,” said Patrick Hampson, CEO of MED3000 Group Inc. “As a company that is always looking to the future, MED3000 is proud to foster this exciting approach.”

The first new medical school to be created in the United States in 20 years, the FSU College of Medicine emphasizes the use of medical information technology in making medical practices more efficient and patient-centered.

Beginning in the first year, students learn to use handheld and laptop computers to access the latest medical information, check for drug interactions, download patient education materials, and enter and retrieve patient information. The emphasis is on employing state-of-the-art technologies, along with excellent patient communication skills, to provide more individualized, relationship-based care.

College of Medicine Dean Joseph Scherger said that through its generous gift, MED3000 has demonstrated a shared interest in providing the highest quality patient care.

“By working with forward-thinking institutions and companies like MED3000, the FSU College of Medicine and its graduates will help advance the quality of medical practice throughout Florida,” Scherger said.

Headquartered in Pittsburgh, with regional operation centers around the country, MED3000 specializes in long-term relationships with physicians, hospitals and health plans focused on achieving improved clinical outcomes, operational results and financial returns through evidence-based management and technology. For more information visit MED3000.com.

2002-2003 Scholarships and Awards

**E.C. & Tillie Allen Scholarship**
- Medical students
- Post-baccalaureate students

**Charlotte E. Maguire Scholarship**
- Natosha Canty
- Laura Dacks
- Manny Herrera
- Sandy Ruiz
- Kimberly Spillman
- Esther Vidor

**Terry Linn Cole Scholarship**
- Kimberly Spillman

**Michael J. Kowalski Scholarship**
- Kevin Raville

**Sharda & Rajesh Patel Scholarship**
- Chad Scott Krisel

**John A. Johnson Scholarship**
- Maria Michelle Davis

**Janice Snowden Phillips Scholarship**
- Kara Lee Owens
- Victor Hultstrand
- Phuong Nguyen

**Bryan W. Robinson Award**
Second-year medical student Victor Gonzalez received the Bryan W. Robinson Award for research focusing on the role inflammation plays in the neurodegeneration seen in Alzheimer’s disease. He was one of only three students in Florida to receive the $2,500 award. He and one of the other recipients, FSU doctoral student Orenda Johnson, were both working under Charles Ouimet, Ph.D., co-chair of the department of biomedical sciences at the FSU College of Medicine.
A leading medical software maker has established a partnership with the FSU College of Medicine to advance the use of medical information technology among students and physicians.

As part of the partnership, Seattle-based Physician Micro Systems Inc. (PMSI) is providing Practice Partner, the company’s popular electronic medical record and patient appointment scheduling software, to FSU’s Clinical Learning Center.

FSU is using PMSI’s Practice Partner to prepare students to document clinical encounters using the latest electronic medical records technology.

“Electronic medical record systems like Practice Partner are among the new technologies and methods now available to advance the delivery of health care to an unprecedented level of quality,” said Dean Joseph Scherger. “The Florida State University College of Medicine has the opportunity to lead in the development and implementation of these technologies.”

PMSI President Andrew Ury, M.D., said PMSI shares FSU’s interest in promoting the use of systems that will result in healthier, better-informed patients.

“The ultimate goal here is to provide the best patient care, plain and simple,” Ury said.

Bruce Kleaveland, PMSI’s chief operating officer, said the company’s partnership with FSU is creating a training opportunity for physicians to learn how to work in the ideal 21st century medical practice.

“Being ranked among the nation’s top health-care information technology companies, it’s exciting for us to see a medical school so committed to being a national leader in the integration of these new technologies into medical education,” Kleaveland said.

Founded in 1983, PMSI is a leader in the development and marketing of innovative electronic medical records and practice management products for medical offices and large health care enterprises. More than 1,200 offices use PMSI software, and more than 700 of them use Practice Partner Patient Records — more sites than any other office-based electronic medical records system.

FSU pioneers the use of electronic medical records in medical education

The Clinical Learning Center at the FSU College of Medicine is pioneering the use of electronic medical records in the training of medical students in a simulated clinical setting.

Dean Joseph Scherger said the electronic medical record system is a key part of a much larger commitment to integrating medical information technology into the curriculum at FSU.

“Information technology is a major emphasis of the medical education program at FSU, not simply because it increases doctors’ efficiency, but because it can help prevent medical errors and improve the quality of patient care,” Scherger said.

A June 10 special report in the Wall Street Journal titled “Health Care Goes Digital” leads off with the statement: “The health-care industry finally has little choice: It has to get wired.”

“A number of factors, including mounting evidence that information technology helps hospitals save lives, have come together to make hanging back no longer an option for doctors and hospitals,” wrote Wall Street Journal assistant managing editor Laura Landro.

While about 80 percent of medical schools nationwide train students in simulated clinics where actors portray patients, the Clinical Learning Center at FSU is the first to deploy a system that enables students to enter and retrieve patient information using an electronic medical record system.

The system, Practice Partner, is a product of Physician Micro Systems Inc., a leading medical software company based in Seattle.

“We are teaching students from day one how to practice medicine using the best information technology available,” said Nancy Clark, director of medical informatics education at FSU. “This includes not only electronic medical records, but also handheld and laptop computers and the use of Internet-based and other electronic resources in clinical decision-making.”

see EMR, p. 15
“Order in the court! The respiratory system wants to speak!”

Playing the role of organ systems, students in Maureen Virgin’s SSTRIDE class at Nims Middle School testified in their own defense in Body Court.

“They are part of the Body Corporation, and they have to write a letter to plead their case as to why that system should not be shut down,” Virgin said.

In addition to the written assignment, the students held a mock trial in which each organ system had to present compelling evidence that the corporation as a whole could not survive without it.

Virgin credits mentors from FSU and Florida A&M University with injecting new ideas, such as Body Court, into her SSTRIDE class.

Such creative, hands-on classroom activities are among the many advantages SSTRIDE classes offer students at Nims, Fairview and Griffin middle schools in Tallahassee and at Taylor County High School in Perry. Small class sizes are another plus. SSTRIDE classes are limited to 15 students each.

SSTRIDE, or Science Students Together Reaching Instructional Diversity and Excellence, is an outreach program of the FSU College of Medicine that dates back to 1994, when it was begun through the FSU Program in Medical Sciences.

Thesia Berne-Anderson, director of college and pre-college outreach programs for the FSU College of Medicine, created the program under the direction of PIMS Director Myra Hurt, Ph.D., who is now associate dean for student affairs, admissions and outreach at the medical school.

Nims Principal Beverly Owens gives SSTRIDE credit for the success of many of the students at her school.

“Through exposure to relevant, real-world activities and opportunities for tutoring and mentoring, our students have been motivated to meet the high standards set by the program,” Owens said.

In addition to a seventh- and eighth-grade in-school science elective focusing on anatomy and physiology, SSTRIDE offers after-school tutoring for high school students who are interested in medical careers. In Leon County, the tutors are pre-med students from FSU and FAMU.

SSTRIDE aims to create a pipeline for students who are traditionally underrepresented in medical school in order to diversify the applicant pool and, ultimately, the physician population. It continues at the college level with programs designed for pre-med students.

Michelle Wan, a pre-med senior at FSU, tutors four high school students – each from a different high school in Leon County – in SSTRIDE’s after-school program. She sees the program as offering advantages she didn’t have in high school, even though she attended a pre-med magnet school in West Palm Beach.

“I would have liked a program like this,” Wan said. “I had a lot of questions about pre-med courses, and my guidance counselors were able to answer a lot of them. But I wasn’t speaking with someone who was actually taking the courses at the time, so I think this is great for these students. It gives them that opportunity.”

The after-school SSTRIDE program is based in an 18-workstation computer lab on the campus of the medical school.

Attached to the lab are rooms for one-on-one or small group study and classrooms where high school students receive SAT preparation and pre-med students take classes to prepare them for the MCAT, the medical school entrance exam. Middle school students receive FCAT preparation through the in-school SSTRIDE classes.

Terrica Campbell, 13, an eighth-grader in Virgin’s SSTRIDE class at Nims, is in her second year of the SSTRIDE program. She hopes to become a pediatrician and wants to go to medical school at FSU. For her, SSTRIDE is an opportunity to get her career off to an early start.

“I’ve learned a lot about human anatomy,” Campbell said. “I’ve also learned more about what doctors do, how they have to go to school, and the different things you have to do to achieve your goal.”
Publications


Robert Brooks, M.D., wrote the article, “The Face of America’s Health,” in Surgical Technologist.

Robert Brooks, M.D., co-authored the article, “Meeting the Challenge of Primary Care in Rural Areas: A Review of the Role of Nature and Nurture in Recruiting and Retaining Primary Care Doctors,” with M. Walsh, M. Lewis, and A. Clawson in Academic Medicine.


Brooks A. Keel, Ph.D., co-authored the article, “Standardization in the performance of the semen analysis among laboratories in the United States,” with T.W. Stembridge, G. Pineda and N.T. Serafy Sr. in the journal Fertility and Sterility.

Brooks A. Keel, Ph.D., wrote the article, “Quality control, quality assurance and proficiency testing in the andrology laboratory,” in Archives of Andrology. In Press.

Edward C. Klatt, M.D., co-authored the article, “Usage of Web-based Examinations for Self-Assessment,” with S.E. Dennis, in Pathology Education.

Edward C. Klatt, M.D., co-authored the article, “HIV Infection and the Cardiovascular System,” with G. Barbaro, in AIDS Reviews.


Randolph L. Rill, Ph.D., co-authored the article, “DNA electrophoresis in agarose gels: Effects of field and gel concentration on the exponential dependence of reciprocal mobility on DNA length,” with A. Beheshti and D.H. Van Winkle in the journal Electrophoresis.


Joseph E. Scherger, M.D., M.P.H., co-authored the book, Mental Health Professionals in Medical Settings: A Primer, with J.L. Susman, and F.A. McCurdy. The text, published by Hanley & Belfus Inc., is targeted at first- and second-year medical students who are participating in early clinical experiences in ambulatory settings. It addresses the most frequently occurring signs, symptoms and illnesses presenting to physicians in primary care settings.

David Steele, Ph.D., was one of two lead guest editors of Family Medicine, Vol. 24, No. 5. Published in May, this special issue focuses on the doctor-patient relationship. Family Medicine is the official journal of the Society of Teachers of Family Medicine.

Branko Stefanovic, Ph.D., wrote the article, “5’ stem-loop of collagen alpha-1(I) mRNA inhibits translation in vitro but is required for triple helical collagen synthesis in vivo,” in JBC Papers.

Richard Usatine, M.D., co-authored the book, Yoga Rx, with Larry Payne, Ph.D. The text, published by Broadway Books and edited by Merry Aronson and Rachelle Gardner, presents a step-by-step program to promote, health, wellness and healing for common ailments.

Richard Usatine, M.D., co-authored the article, “Electrosurgery,” with B. Hainer in American Family Physician.

Honors & Awards

Anthony Costa, M.D., received the 2002 Dean’s Award at the Northeastern Ohio Universities College of Medicine just before coming to FSU to serve as assistant dean for the Orlando Regional Medical School Campus. The award is one of two special service awards given by the NEOUCOM dean. Costa was associate dean for clinical education at NEOUCOM’s Barberton Campus.

Suzanne Bennett Johnson, Ph.D., received the 2002 Distinguished Achievement Award for Research from the Association of Medical School Psychologists, a division of the American Psychological Association. Johnson is FSU’s newly appointed chair of the department of medical humanities and social sciences. She comes to FSU from the Center for Pediatric Psychology and Family Studies at the University of Florida.

Edward Klatt, M.D., has been appointed as a member of the USMLE Step 1 Test Material Development Committee for Pathology and the National Board of Medical Examiners Pathology Test Committee. USMLE, a joint program of the NBME and the Federation of State Medical Boards, provides a common evaluation system for measuring the knowledge and cognitive competence, within a clinical context, of applicants for medical licensure in the United States. Results of the USMLE are reported to state medical licensing authorities for use in granting medical licenses. Klatt serves as professor and academic administrator at FSU and is Year 2 curriculum director.

Jacqueline Lloyd, M.D., has been appointed by Gov. Jeb Bush to the Office of Long Term Care Policy Advisory Council. The council will provide assistance and direction to the Long Term Care Office and assure that all state agencies are properly implementing its policy recommendations. Other members of the advisory council include the director of the Office of Long Term Care, legislators, secretaries of Florida’s Health and Human Services agencies, and other experts in the field of aging. Lloyd is a faculty scholar and curriculum director in geriatrics.

Phil Posner, Ph.D., has been selected to serve on the U.S. Department of Veterans Affairs Merit Review Subcommittee for Cardiovascular Studies. This committee meets twice annually to review cardiovascular research proposals submitted to the Department of Veterans Affairs from all the Veterans Administration hospitals around the country. These reviews are then used to determine funding priorities for the VA Research Merit Awards. Posner coordinates and directs instruction in physiology and pathophysiology at FSU.

Eugene Trowers, M.D., will serve as a chair and editor for the SPIE’s BiOS 2003 Laser/Surgery section. SPIE – the International Society for Optical Engineering, hosts a BiOS meeting in Silicon Valley each year. BiOS is the premier technical forum for presenting the most up-to-date research in biomedical optics. Trowers is assistant dean for the Tallahassee Regional Medical School Campus.

Appointments

J. Ocie Harris, M.D., has been named associate dean for clinical education. Harris has been with FSU for two years, serving initially as associate dean for medical education. An internist with more than 30 years of experience in undergraduate medical education, Harris served as director of the internal medicine clerkship at the University of Florida from 1974 to 1995. He oversaw the transition of UF’s internal medicine education from an entirely hospital-based clerkship to one with significant ambulatory experiences. He directed UF’s North Florida Area Health Education Centers Program for more than 10 years and served as associate dean for community-based programs in the UF College of Medicine.

Richard Usatine, M.D., has been named associate dean for medical education and director of the Office of Medical Education. A family physician, Usatine comes to FSU from the UCLA School of Medicine, where he was assistant dean for student affairs and director of predoctoral education for family medicine. At UCLA, Dr. Usatine helped develop and direct a longitudinal Doctoring Program spanning all four years of the medical school curriculum. He is a national expert in preceptor education and was one of the principal contributors to the second edition of the Preceptor Education Project published by the Society of Teachers of Family Medicine.

Carol Van Hartesveldt, Ph.D., has been named associate dean for research. Van Hartesveldt was professor of psychology and neuroscience at the University of Florida, where she spent 30 years in teaching and research. At UF, she was also co-director of the Center for Neurobiological Sciences and assistant dean of the Graduate School. For the past two years, Van Hartesveldt has served as program director of the Behavioral Neuroscience Program at the National Science Foundation.

Along with medical information technology, the Clinical Learning Center focuses on teaching patient communication skills, or what some people call “bedside manner,” said Sarah Sherraden, the center’s director.

“The overriding goal of all the courses that use the Clinical Learning Center is to instill not only the science, but also the art of medicine in our students,” Sherraden said. “By teaching students in a controlled environment and recording their patient encounters on digital video, we can give them important feedback on how to talk to a patient and develop a partnership with the patient that is focused on the patient’s overall well-being.”
In Loving Memory: Dee Sellers 1942-2002

Dee Sellers began her duties at the front desk of the Program in Medical Sciences in August of 1992. She was at her desk in the FSU College of Medicine advising office on Thursday, Oct. 10, and departed this life on Monday, Oct. 14.

Dee dedicated herself to serving pre-med and medical students at FSU for 10 years alongside Myra Hurt, associate dean for student affairs, admissions and outreach, and former director of the Program in Medical Sciences.

“No one cared more about the thousands of pre-med students at FSU she talked to, visited with, scheduled, and helped with their applications to medical school, than Dee,” Hurt said.

Along with the faculty and staff, FSU’s medical students are mourning her loss.

“I’ll never forget the way she greeted us every morning and brightened our days,” said Joda Lynn.

A scholarship fund for FSU medical students has been established in Dee’s name. Memorial contributions can be made payable to the FSU Foundation, Dee Sellers Scholarship Fund, and sent to:

Dean’s Office
FSU College of Medicine
Administration Building
Tallahassee, FL 32306-4300

(RIGHT) Dee always had a smile for each and every person she met and never had an unkind word to say.

(ABOVE) Taking a break from her duties, Dee Sellers relaxes with a book last spring in the “LC,” the former student community room in Duxbury Hall, alongside napping medical student Joda Lynn. This is Dee as her friends at FSU will always remember her: at home with students, a member of the family, and an avid reader.