



The Best Medicine

WINTER 2005

inside

2 Dean's Message

3 Med student goes back to the future

4 On Rotation: Geriatrics

5 Unlikely Brothers

6 Standardized Patients

7 Pediatric services come to Gretna

8 Friends of the COM

10 On Course: Year 2

11 Biomedical sciences Ph.D. students arrive

12 Student Activities

14 Faculty Achievements

College moves to new building complex

At long last, students, faculty and staff of the FSU College of Medicine have moved into the medical school's new \$60 million building complex on the northwest corner of the FSU campus.

"The move to our new buildings had been much anticipated over the last three years," said College of Medicine Dean J. Ocie Harris, M.D. "Now that we're here, we can see that this facility is every bit as beautiful and suited to our needs as we had dreamed it would be."

All administrative and faculty offices, research labs, classrooms, and student community rooms, as well as the Medical Library and the Clinical Learning Center, were relocated over a period of three weeks from the college's transitional facilities in the former FSU Developmental Research School, also known as Florida High. Classes began Nov. 15 in the new complex.

"The new buildings have been worth the wait," said second-year medical student Maggie Davis. "It feels like we have arrived. We're now taking classes in a cutting-edge, state-of-the-art school, which



THE COLLEGE OF MEDICINE BUILDING COMPLEX ON THE CORNER OF CALL STREET AND STADIUM DRIVE IS AT THE NORTHWEST GATEWAY TO THE FSU CAMPUS.

is what the FSU College of Medicine is all about."

The three-story complex, which is designed to evoke the Jacobean architecture of the historic core of the FSU campus, includes an education and administration building and a research building. A 300-seat auditorium and a second phase of the research building will be built over the next 15 months. The 300,000-square-foot building complex surrounds a courtyard, which is bordered by covered walkways.

Among the key architectural features of the education and administration building are the

BUILDING COMPLEX, from p. 1

large bay windows on the north side. Inside those windows on the building's second and third floors are eight student learning communities, each designed to serve as a home-away-from-home for a group of about 30 students.

The student learning communities encourage a team approach to study and student life. Each student community offers a kitchen, lounge areas, restroom and shower facilities, lockers, and study rooms for use in small-group classes and informal review sessions. The small-group rooms are equipped with LCD projectors and VCR/DVD players, and the lounge area offers a copy machine and printer. Wireless Internet access is available throughout the complex.

Second-year medical student Griffin Gaines said the faculty on the building's design committee, headed by Myra Hurt,

Ph.D., made sure the learning communities offered students a comfortable space with everything they need at their fingertips.

"I really enjoy them just because they give the students a chance to interact outside of class in a learning environment," Gaines said. "This facilitates communication between us, which is beneficial to all different types of learning styles."

The Clinical Learning Center, the medical school's simulated clinic, occupies the lower level of the education and administration building, and the anatomy lab is in the lower level of the research building. When complete, the research building will house about 48 laboratories.

The complex is designed to accommodate an anticipated full

enrollment of 240 first- and second-year students, as well as 50 Ph.D. students.

Third- and fourth-year medical students study at the medical school's regional campuses in Orlando, Pensacola, Sarasota and Tallahassee.

Students at all of the medical school's campuses participate in classes together via videoconferencing, and faculty and staff from across the campuses use videoconferencing to meet, plan curricula and conduct training.

The FSU College of Medicine currently has 173 medical students in four classes, as well as five biomedical sciences Ph.D. students and six post-baccalaureate students. In addition, a number of Ph.D. students from other departments within the university are conducting research under the direction of College of Medicine faculty.

—N.K.

MESSAGE FROM DEAN J. OCIE HARRIS, M.D.

The College of Medicine faculty, staff and students finally have a permanent home, and a wonderful home it is.

Our new facility represents yet another giant step toward achieving the excellence that those who helped establish this medical school had envisioned.

We owe thanks to the many people who were instrumental in the development not only of our new facility, but also of the medical school from the beginning.

Above all, I would like to thank two of the leading influences who helped the College of Medicine come to be. We owe our deepest gratitude to John Thrasher, chairman of the FSU

Board of Trustees, who as Speaker of the Florida House in 2000 led the passage of the legislation establishing the medical school, and to Sen. Durell Peaden, who understood and worked to address the health-care needs of Florida's rural, medically underserved areas and supported the legislation in order to see his vision through.

And for their excellent work, thank you to the architects Hellmuth, Obata and Kassabaum, Inc., and Elliot Marshall Innes and the construction companies Centex Rooney and LLT Building Corporation. The building is every bit as beautiful and well designed as we had ever imagined.

Thank you also to Daryl Ellison of FSU Facilities Planning, John Beidler, the

College of Medicine facilities manager, and our building committee, chaired by Myra Hurt, Ph.D.

This 300,000 square-foot building complex is the perfect environment for fulfilling our mission of developing compassionate physicians who practice patient-centered medicine and address the health-care needs of Florida communities.



J. Ocie Harris

First-year medical student goes back to the future

Back in the fall of 1997, as Cody VanLandingham sat in his high school science fiction class discussing the futuristic visions of George Orwell and Aldous Huxley, little did he know that his own future would bring him back to the very same spot.

“I remember that it was rumored that FSU was going to tear down Florida High and put something else up,” VanLandingham recalls. “Then some time later there were rumors that FSU was going to start a medical school.”

Both of the rumors ended up coming true. As it turned out, after FSU built a new K-12 school in southeast Tallahassee, the buildings of the old Florida High served as a transitional facility for the FSU College of Medicine for two and a half years while the new medical school complex was under construction.

So in 2004, VanLandingham started his first year of medical school at FSU in the original buildings of the university’s K-12 Developmental Research School (a.k.a. Florida High), where he had been a student from the third grade through his high school graduation in 2000.

In fact, since entering Ms. Smith’s third-grade class in 1991, VanLandingham has never left the campus of FSU, where he majored in biology as an undergraduate.

While many of his high school buddies wanted to go to college “anywhere but Tallahassee,” VanLandingham had a different attitude.

“I would always choose Florida State,” he said, adding that he knows he made the right choice for medical school.

“The feeling in the air here is family,” he said. “It feels like my second home.”

Many of VanLandingham’s medical school classmates will remember the

aging buildings of Florida High for their faults, including noisy air conditioning units, puddles that formed around the buildings after a heavy rain, and construction-induced water outages that made cleaning up after anatomy lab a challenge.

But VanLandingham will always have

fond memories of the place. While he’s somewhat sad to see his old school torn down to make way for the construction of the remainder of the medical school, as well as a new building to house FSU’s psychology department, VanLandingham couldn’t be happier with the new medical school complex.

“There are no words adequate to describe it,” he said, although he tried throwing out a few, such as “top-of-the-line technology” and “aesthetically pleasing.”

For VanLandingham, who can still see the playgrounds, classrooms, students and teachers of the old Florida High in his mind’s eye, his old school isn’t really gone.

And he appreciates that the new medical school buildings on the site of his old grade school mimic some of the university’s oldest architecture.

“It feels like the ghosts of people are around,” he said. “It feels like it’s historic, even though it’s new.”



CODY VANLANDINGHAM, CENTER, STUDIES WITH CLASSMATES STACEY LINDO, LEFT, AND KRISTI KILLINGSWORTH. VANLANDINGHAM FEELS RIGHT AT HOME IN THE NEW COLLEGE OF MEDICINE BUILDING COMPLEX, BUILT ON THE ORIGINAL SITE OF HIS FORMER ELEMENTARY AND HIGH SCHOOL, KNOWN AS FLORIDA HIGH.

“I would always choose Florida State ... The feeling in the air here is family. It feels like my second home.”

CODY VANLANDINGHAM
FIRST-YEAR MEDICAL STUDENT
FLORIDA STATE UNIVERSITY ALUMNUS
& 2000 FLORIDA HIGH GRADUATE

—N.K.

On Rotation: Geriatrics

Students follow twists and turns of health care for the elderly

For the elderly, when it comes to health care, each day often brings with it a sense of uncertainty.

Older patients sometimes leave home for a doctor visit only to find themselves being admitted to the hospital that very day. The next stop might be a rehabilitation facility or nursing home. Or they may have a series of outpatient visits that keeps them moving from one place to the next, not arriving home until the end of the day after each specialist has been seen.

These unpredictable transitions are the focus of the four-week required geriatric clerkship for fourth-year students at the College of Medicine.

“The geriatrics rotation is designed to help the student understand the experience of going through those transitions through the older person’s eyes, and to some degree, to help them through those things,” said Ken Brummel-Smith, M.D., chair of the department of geriatrics.

In the clerkship, which is designed and directed by Geriatrics Education Director Jacqueline Lloyd, M.D., students will see as many as 25 patients. Regardless of where they first encounter the patients, they follow them wherever their treatment may take them.

Lorna Fedelem, one of the first medical students to complete the clerkship, wants to go into geriatrics with a focus on pharmacology. With that in mind, she and the geriatrics faculty set a goal to help her learn as much as possible about what drugs are prescribed to elderly patients – and why.

“There is a lot of paperwork involved in the transitions from hospital to rehab, et cetera, and it is very easy for

medicines to be confused or duplicate prescriptions to be put on charts,” Fedelem said. “I spent extra time with each chart looking at all the medications prescribed and making sure I understood why they were prescribed. If you never question why a patient is on something, you never understand the patient as a whole.”

Although her experience on the geriatrics rotation prepared her well for a challenge common to most physicians – caring for older patients — it was a rare one in medical education. That’s because the FSU College of Medicine is one of only a handful of medical schools in the country that provides a clerkship in geriatric medicine, and one of even fewer that require it.

“Only 11 percent of medical schools have a required geriatric rotation, and that number isn’t changing not only because of tradition, but also because there’s a shortage of geriatric educators,” said Brummel-Smith. “Once you have a rotation, you have to have a commitment to put resources into the program.”

Among the tasks involved in developing a required rotation in geriatrics is the establishment of



FOURTH-YEAR STUDENT LORNA FEDELEM EXAMINES A GERIATRIC PATIENT DURING A HOME VISIT WHILE ON HER GERIATRIC CLERKSHIP WITH FRED KOBYLARZ, M.D.

“My hope, and I know the hope of the geriatrics department, is that the students will see the value in spending time to take good care of our geriatric patients.”

LORNA FEDELEM
FOURTH-YEAR
MEDICAL STUDENT

educational standards. Unlike other required rotations, which have shelf exams written by the National Board of Medical Examiners, there is no national shelf exam for geriatrics, so FSU has created its own geriatrics exam based on validated test questions.

Another challenge has been matching the students' schedules with the ever-changing schedules of the patients and the large number of facilities through which they pass in the course of their treatment.

According to Brummel-Smith, the ultimate goal of geriatrics is rehabilitation, since it is the path to independence for elderly patients.

"They're not really worried about dying, and they understand that in their

70s or so they will have one or more medical conditions, so they're not trying to grapple with that," he said. "They want to know about their daily function. And so for a student to learn what is done in rehab to regain their lost independence is really important."

Fedelem learned on her rotation that rehabilitation involves a lot of physical work, which can be painful, but the patients seem to believe it's worth it.

"These older patients can go from being a robust individual to someone who is very fragile in a matter of days," she said. "This is the challenge that the rehab facilities have to face. Accidents and surgeries can be a major life change for our geriatric patients, unlike a younger person recovering from the same surgeries.

"It is inspiring to see my patients fight their way back to independence."

Fedelem hopes that even those FSU medical students who don't go into geriatrics will appreciate what they learn in the required geriatrics rotation.

"Older people have amazing stories about fighting in wars, how they met their husband or wife, and even how many languages they can speak," she said. "I think it is all about taking a step back and taking the time to approach these patients with an ear to listen.

"My hope, and I know the hope of the geriatrics department, is that the students will see the value in spending time to take good care of our geriatric patients."

—M.B.

AGE IS NO BOUNDARY BETWEEN BROTHERS

While on his geriatrics rotation at The Mayflower, an Orlando retirement community, fourth-year medical student Sachin Parikh, 25, met the 93-year-old brother he never knew he had.

Parikh, a member of the Pi Kappa Alpha fraternity as an undergraduate at Emory University in Atlanta, quickly befriended patient Kent Leeper when the two realized they had both been Pikes in college.

"He's the nicest man," Parikh said. "I loved talking to him."

John Fleming, M.D., geriatrics clerkship director for the medical school's Orlando campus, had assigned Parikh to those patients he thought presented interesting life stories in addition to good medical cases.

A dairy farmer from Illinois, Leeper and his wife had retired to Florida in their 50s, but ended up going back to work as teachers following a teacher strike in Winter Park. They ended up staying on in the public schools for more than a decade after the strike, and even went back to college to earn teaching degrees.

Leeper had earned his original bachelor's degree at the University of Illinois in Champaign. He was inducted into the Pi Kappa Alpha fraternity in 1931. Parikh was a 1997 inductee. Both still knew the secret handshake.

Before their last visit, Leeper gave Parikh a plaque that he had received when he first became a Pike. He told the young med student he wanted him to have the memento, since neither his son nor his grandsons had pledged the fraternity.

"I'll probably put it in my office one day," Parikh said.

Even though Parikh doesn't plan to specialize in geriatrics, he feels his experience on the geriatrics rotation was valuable to his training.

"We all know that with the baby boomers coming up into that geriatric age group, the amount of people who



DRESSED IN PI KAPPA ALPHA T-SHIRTS, KENT LEEPER, 93, AND FOURTH-YEAR MEDICAL STUDENT SACHIN PARIKH, 25, CROSS THEIR ARMS IN A SALUTE PERFORMED AT THE OPENING OF THE FRATERNITY'S CHAPTER MEETINGS.

are 65 or older in the next 10 years is going to increase dramatically," Parikh said. "These people are going to be coming into your office, no matter what specialty you go into, and their needs are so different from the other patients."

Standardized patients key to the success of FSU's state-of-the-art Clinical Learning Center

When Dorothy Killoran, 62, was told she had breast cancer, she burst into tears. Then, she looked up at the medical student who had just delivered the diagnosis and saw that his eyes had also begun to well up.

"It was draining. It really was," she recalls of the episode.

The thing is, Killoran doesn't really have breast cancer. In fact, she's perfectly healthy. She doesn't even have any close friends or family members who have ever had cancer, and yet she

somehow conjured up a very real emotional reaction to a diagnosis she knew was coming because it was all in the script.

But Killoran is not an actress either. A retired pre-school director who's never set foot on a stage, Killoran is a standardized patient in the Clinical Learning Center at the FSU College of Medicine.

In the center, people such as Killoran portray patients with symptoms and medical histories that are determined by

the medical school curriculum.

"It was the most interesting thing to me because once we got involved in playing this role it was as if we really had the condition," she said. "It was so intense."

A simulated clinic, the Clinical Learning Center provides a controlled environment in

new building complex is a vast improvement over the original one. With 12 patient rooms, including two hospital rooms, the new center is larger than the old one, which had only six patient rooms. It also is equipped with upgraded digital recording equipment and software, along with multiple flat-screen monitors, making it the most technologically advanced facility of its kind.

In spite of all the bells and whistles, it's the standardized patients and the way they are prepared for their roles that makes FSU's Clinical Learning Center the premiere learning environment that it is.

"The standardized patients are wonderful because they do have a script, but they don't feed us extra information," said first-year medical student Tanya Evers. "We really do have to practice pulling that information out from them. And they've been trained very well, because they don't give us any extra information unless we ask for it, and that's how it's going to be in the real world."

For standardized patient Dave Cuddington, 64, the real world collided with the medical school world recently when his mitral valve failed and he was rushed to the emergency room at Tallahassee Memorial Hospital.

Suddenly all the dress rehearsals turned into the real thing. Cuddington believes his experience as a standardized patient helped him accurately describe his symptoms, saving the doctor time in arriving at a diagnosis of congestive heart failure.

"I felt like he didn't have to do much probing, because I was being thorough," Cuddington said. "When you do these cases as a standardized patient you memorize all this stuff, and you're supposed to let it out a little at a time.



FIRST-YEAR MEDICAL STUDENT TANYA EVERS TAKES DOROTHY KILLORAN'S BLOOD PRESSURE IN ONE OF THE TWO MOCK HOSPITAL ROOMS AT THE MEDICAL SCHOOL'S CLINICAL LEARNING CENTER. THE CENTER ALSO HAS 10 MOCK EXAM ROOMS.

"I think the quality of the students is superb in general, from year to year."

DAVE CUDDINGTON
STANDARDIZED PATIENT

which first- and second-year medical students learn patient communication and physical exam skills. In addition, students come to the center for periodic testing in their first, second and third years. Students' exchanges with standardized patients are often recorded for teaching and assessment purposes.

While the medical school had a simulated clinic in its transitional facility, the center that opened in October 2004 within the medical school's

But when it's you, and it's a real medical emergency, you want to get the information out there."

Thanks to the excellent care he received at TMH, one of the medical school's affiliated hospitals, it wasn't long after his emergency room experience that Cuddington was back on the job at the Clinical Learning Center. Perhaps now more than ever, he understands the importance of his role in teaching medical students.

"I feel some responsibility of doing the best I can when I'm doing it — being with it and being alert and doing the best job I can for the students," he said. "When I was younger most of the doctors I ran into considered themselves above questioning. They weren't much into the interviewing, and I think it's important to learn that kind of skill. If you can talk to a patient better, you're going to learn more."

In his two and a half years as a standardized patient, Cuddington has

been impressed with what he's seen from FSU's medical students.

"I think the quality of the students is superb in general, from year to year," he said. "We have a lot to be proud of."

Having worked in the Clinical Learning Center on a monthly, and sometimes weekly, basis for a year and a half, Killoran has enjoyed watching the students' progress.

"I think it's remarkable that they are trained so early in the game in terms of how to interact well with patients," Killoran said. "Some people are just naturals, and you can see it from the first time you meet with them, and others are really working on themselves, to develop those skills. The faculty does a wonderful job in providing the students with the opportunity and also being very positive and reassuring to them and explaining that this is something that doesn't happen overnight."

She credits Sarah Sherraden, R.N., M.S.N., the center's director, and her

staff with running such a high quality program.

"They are just so welcoming, but at the same time in a very nice, professional way, they really get the message out that the patients need to work to make it the best experience they can for the students," she said. "This is serious business, and it really is important that you attend to the detail and make it the best you can."

Sherraden appreciates the standardized patients' dedication, as well as their creativity.

"Although the patients have a script, sometimes you can't anticipate all the questions that will be asked," Sherraden said. "Our standardized patients work hard to learn their roles, but at the same time they know how and when to ad lib. By injecting a little bit of their own imagination and personality, they just make it that much more realistic."

—N.K.

COALITION PROVIDES PRIMARY CARE IN MEDICALLY UNDERSERVED COMMUNITY OF GRETNA

The FSU College of Medicine has joined the Florida A&M University School of Nursing and the FSU School of Social Work to expand student training and medical services at the Gretna Wellness Center, a clinic serving the rural, farming community of Gretna, Fla., and the surrounding area.

Under the direction of Harold Bland, M.D., pediatrics education director at the College of Medicine, faculty and students will be providing pediatric services such as well-baby check-ups and school physicals.

"We know there is a great need for preventive, primary-care services for the children in this community," Bland said. "So we hope to draw patients who might not be seeing a health-care provider as often as they should."

In 1999, the Gretna Wellness Center began by offering adult primary care services provided by nursing and nurse practitioner faculty and students from FAMU's nursing school, with support from the Big Bend Area Health Education Center and the Gadsden County Health Department.

The addition of the medical school's pediatric services is funded in part with nearly \$70,000 raised by the 2003 FSU Dance Marathon, a student philanthropy dedicated to helping children locally and, through the Children's Miracle Network, at Shands Children's Hospital in Gainesville.

Gretna Wellness Center services are available to all county residents and seasonal farm workers who temporarily reside in the area.

The clinic will be open several days a week, and services will be coordinated by referral, when appropriate, to providers from the Gadsden County Health Department, Gadsden Medical Center, or private practitioners, depending upon patient preference, medical needs and availability of health insurance.

In addition to the new pediatric and social work services, Community Medical Outreach Inc., an organization



MEDICAL STUDENT SHANNON PRICE CONDUCTS A WELL-CHILD EXAM AT THE GRETNA WELLNESS CENTER UNDER THE DIRECTION OF PEDIATRICS EDUCATION DIRECTOR HAROLD BLAND, M.D.

of FSU pre-med students sponsored by Thagard Student Health Center, is now providing a series of Saturday clinics offering health screenings, health assessments, limited primary care and referrals.

—N.K.

Friends of the COM

FSU ALUMNA ESTABLISHES DEMPSEY BARRON ENDOWMENT FOR NEUROLOGICAL AND DEMENTIA STUDIES

Terri Jo Barron will forever remember the day she spoke the word “Alzheimer’s” to the doctor caring for her husband, Dempsey Barron, the former Florida Senate President.

The frightening diagnosis propelled her into a quest for knowledge of what to expect in the days ahead. She learned that an estimated 4.5 million Americans have Alzheimer’s disease, in which the brain slowly deteriorates until a person can no longer care for himself.

“You know, Ronald Reagan did the country a great service with his letter about Alzheimer’s,” she said. “Dempsey was the same kind of person. He was not crazy. He was not mentally deficient. He had a disease with known symptoms, and, unfortunately, no cure, and a known result. It’s a progressive, degenerative, fatal disease.”

Barron believes that whatever problems occur in life, “the choice we can make is whether we learn from them, or whether we give in.” That outlook led her to establish The Dempsey Barron Endowment for Neurological and Dementia Studies with a deferred gift of \$3 million. The endowment will support education, service and research in the fields of dementia and other neurological studies within the College of Medicine, the College of Social Sciences, and the College of Communication. Endowment proceeds will support activities such as

professorships, fellowships and scholarships, as well as the supervision of internships in the field.

“Terri Jo is a dedicated advocate to addressing the challenges and opportunities related to quality-of-life issues for people who suffer with Alzheimer’s and their families,” said FSU Foundation President Jeffrey Robison. “We are grateful that through this gift from Terri Jo, three of our colleges will be able to give immediate help to those who have to face the many debilitating facets of the disease each day.”

The hope is that the Barron initiative – through collaboration among the three FSU colleges – will become a model for helping families and professionals deal effectively with people who have neurological diseases and for generating information to help people cope with the disease.

Educational materials on Alzheimer’s will be distributed via Web sites, pamphlets, rural clinics and senior centers. The project also will provide better training to professionals who deal with the elderly, from law enforcement officers to social workers.

While her husband Dempsey lost his fight with the disease in 2001, Barron hopes that their legacy of strength and courage helps others know they are not alone in the battle against Alzheimer’s.



TERRI JO BARRON

“Terri Jo is a dedicated advocate to addressing the challenges and opportunities related to quality-of-life issues for people who suffer with Alzheimer’s and their families.”

JEFFREY ROBISON
FSU FOUNDATION PRESIDENT

Martha B. Steward to be remembered through scholarship fund

Retired internist W. Dean Steward, M.D., remembers his late wife Martha, to whom he was married for two months shy of 65 years, as “the most wonderful wife and mother anybody ever had, bar none.”

After Martha Steward passed away in the spring of 2004, Steward established the Martha B. Steward endowed scholarship with a \$100,000 gift to the FSU College of Medicine in her memory.

“Dean Steward wanted his wife to be remembered for her deep concern for others,” said College of Medicine Dean J. Ocie Harris, M.D. “Her caring nature and strong commitment to bettering the lives of those around her set a

wonderful example for the students who will benefit from this scholarship fund.”

Steward thought a scholarship fund for medical students who demonstrate financial need would be a fitting memorial for a woman who had her own aspirations of attending medical school. He has invited friends and loved ones to add to the fund.

In the 1930s, Martha was on the way to her goal at University of Chattanooga in Tennessee until she and her physics professor had difficulty seeing eye to eye. The professor thought a woman’s place was in the home, not a doctor’s office, and flunked her in physics.

Martha went on to work as a medical technician, which led to her meeting Dean Steward in 1936 when he was interning at a hospital in Chattanooga. He saw “a cute little thing sashaying down the hall” and instantly knew he had to meet her. Martha’s mother told Dean several years later that as Martha watched Dean go down the street after their first date, she said, “You know, I just might marry that man.”

After Dean went overseas in World War II, Martha stopped working as a medical technician. She

became increasingly active in church and civic groups, and served organized medicine as president of both the Orange County and Florida medical auxiliaries.

She also was president of the Young Women’s Community Club in Orlando.

A close friend and neighbor of College of Medicine benefactor Charlotte Maguire, M.D., Steward notes that Maguire influenced his decision to support FSU’s medical school rather than his alma mater, the Medical College of Georgia. But he also chose FSU out of loyalty to his state and community.

“We live here in Tallahassee, and we’ve been in Florida for 50 years, so we like to support state institutions,” Steward said.

–J.S.



MARTHA B. STEWARD AND W. DEAN STEWARD, M.D.



MARTHA B. STEWARD IN 1936.

“Her caring nature and strong commitment to bettering the lives of those around her set a wonderful example for the students who will benefit from this scholarship fund.”

J. OCIE HARRIS, M.D., DEAN
COLLEGE OF MEDICINE

On Course: Year 2

BROOKS EXPLORES HEALTH ISSUES IN MEDICINE

Just about any doctor practicing today will say that one of the greatest challenges in medical practice is not just making the right diagnosis, but rather working within the American health-care system.

That's why Robert Brooks, M.D., associate dean for health affairs, has designed the Health Issues in Medicine course to ensure that FSU's medical students aren't caught by surprise when they get into the real world.

"You traditionally spend all four years of medical school learning specifically how to take care of an individual patient," Brooks said. "The problem is that the traditional system doesn't take into account that doctors don't practice in a void."

Brooks uses the example of AIDS.

"In traditional medical education, you learn what causes AIDS, what it does to the immune system, what diseases the person gets, how to diagnose them and how to treat them," he said. "Because AIDS education usually stops right there, physicians feel that once they've written the prescription for the antibiotic their job is done. The reality is that many patients can't afford or get access to that medication. When doctors know about the systems of care around them, they can search for alternative medications or programs that will help pay for AIDS drugs."

While medical schools around the country have begun adding topics such as health policy, medical ethics, public health and health-care trends to their curricula, FSU devotes a course throughout

Year 2 to current issues in health care.

Brooks comes well-prepared to lead the course. He has served in the Florida House of Representatives, as Florida Secretary of Health, and as a practicing physician.

"These experiences give me a unique perspective on health policy and how the health system works that I can share with students," he said.

Second-year medical student Gary Visser feels fortunate to have such a capable teacher.

"I respect Dr. Brooks so much," he said. "Whatever he teaches, I am going to learn because it's coming straight from the expert."

The course includes discussions on access to care for the 45 million uninsured people in the United States.

Students also learn how to utilize their training and resources to prevent illness, or if the patient is already ill, to keep him from getting secondary illnesses, such as the complications of diabetes.

Evidence-based medicine, an approach that emphasizes using the best medical knowledge available to maximize the quality of patient care, is covered extensively.

"With over 100,000 quality articles published a year, there's such an overwhelming abundance of information out there," Brooks said. "We help teach the skills of how to actually find the right information and then critically assess the brilliant and not-so-brilliant articles."

Four weeks of the course are spent discussing the health-care financing system and how it works.

"It's a new world in the last 20 years with so many different angles on insurance and ways of financing health care," Brooks said.

Other topics include patient safety, legal aspects of medicine, ethical practice and discipline, long-term and end-of-life care, and the mental health-care system.

Brooks and other College of Medicine faculty members work to integrate their courses so that subjects are covered from all angles simultaneously.

With AIDS for instance, the students may learn what AIDS does to the body in their pathology course, drugs used to treat AIDS in pharmacology, and about how AIDS affects the person within family units in their Doctoring course. Health Issues in Medicine covers the policy level.

Brooks wants his students to be prepared to face any health issue that may come their way.

"I challenge the students to begin thinking about how they're going to be part of the solutions to today's challenging health-care issues," he said.

Visser feels like the course has given him and his fellow students the background they will need to meet that challenge.

"We will be more likely to try to promote a better health-care system, because we have the knowledge and understanding of how our health-care system works and how we can attempt to change it."

—J.S.



ROBERT BROOKS, M.D.,
ASSOCIATE DEAN FOR HEALTH AFFAIRS

"I challenge the students to begin thinking about how they're going to be part of the solutions to today's challenging health-care issues."

Biomedical sciences welcomes first Ph.D. students

The first five doctoral students in the FSU College of Medicine say having direct access to a top-notch faculty and fresh-out-of-the-box laboratory equipment made FSU their first choice for graduate school.

“The faculty are so excited, as we are, and they’re always in the lab,” said Dillon Fritz, a member of the medical school’s first crop of Ph.D. students. “They’re always right there on top of the research, helping you along the way. You don’t have a lab tech showing you how to do something. You have the actual professor who is involved in the work.”

The research building in the new medical school

complex is designed with open, interconnected labs to foster collaboration among scientists and the sharing of lab equipment, much of which is as new as the building itself.

This set-up puts a variety of faculty members at arm’s length, making it easy for students to pick up new techniques or learn how to use lab equipment, said doctoral student James Sharkey.

“Unlike other environments I’ve seen, you’re not just turning your sample over to the experts, you’re being taught how to use the equipment and how to interpret the results,” Sharkey said.

Fellow student Sandi Gasset said she came to FSU because she was impressed with the quality of the research programs from which the faculty came, such as those at Johns Hopkins, the University of Michigan and Harvard.

“I wanted to put myself in a situation where I could be surrounded by the best, by the top scientists. That’s why I chose to come here,” she said. “Florida State stood out because of the professors they recruited to teach the students.”

James Olcese, Ph.D., one of 12 members of the biomedical sciences faculty selected to lead and train doctoral students, said the goal of the faculty is for FSU to become one of the top



SUHWAN CHANG, PH.D., LEFT, EXPLAINS HIS WORK TO BIOMEDICAL SCIENCES GRADUATE STUDENTS, (L-R) SANDI GASSETT, LE CAI AND DILLON FRITZ.



SANDI GASSETT
PH.D. STUDENT

“Florida State stood out because of the professors they recruited to teach the students.”

biomedical research departments in Florida.

“We will strive to build upon our strong faculty and excellent facilities by recruiting and training the brightest and best students that we can find,” Olcese said.

Among the first group of students, two earned their bachelor’s degrees at FSU, one at Florida Atlantic University, one at Florida A&M University, and one in mainland China.

The students began their studies this fall by taking a health sciences seminar, as well as classes in advanced molecular biology, biostatistical methods, and ethics in research. They also began a series of three, half-semester laboratory rotations, each with a different faculty member of their choosing.

“Despite its nascency, our graduate program offers students a wide choice of

research areas and state-of-the-art methodologies to explore,” Olcese said.

After having the chance to rotate with three faculty members doing research in their areas of interest, the students will select an advisor who will direct their dissertation research.

Myra Hurt, Ph.D., associate dean for research and graduate programs, said that when they embark on their research, the doctoral students will play a key role in furthering the development of the medical school.

“Having this graduate program is not only beneficial to the students, but also essential to faculty as they further their research agenda,” Hurt said. “Having competent students around for several years allows them to move deeper into their research.”

– J.S. & N.K.

Student Activities

FMA

Kyle Moyles was elected chair of the governing council of the Florida Medical Association-Medical Student Section. He will represent Florida at the regional and national meetings of the AMA-MSS, and will preside over state meetings.

The FSU Chapter of the FMA-MSS sponsored "Trick or Treat for Samples," a program in which local doctors provide the students with thousands of pharmaceuticals to give the pharmacy at Neighborhood Health Services to help the facility treat their underserved patient population.

AMWA

Hope Mitchell, vice president of the FSU chapter of the American Medical Women's Association, began FSU's first "Don't Skirt the Issue," a national social awareness campaign about sexual violence. The group collected pillowcases, which were then sewn into skirts and sold at local thrift stores. In addition to promoting social action, the campaign proceeds benefited local and national education programs.

SNMA

The **Student National Medical Association** sponsored an International Food Festival, which celebrated diversity and culture in medicine. More than 75 people attended to taste food cooked by students. Donations raised \$375 for the

Big Bend chapter of the National Kidney Foundation. The organization also ran a H.O.P.E. for the Homeless campaign, which collected clothes, personal items and furniture, and was sponsored by the Tallahassee Coalition for the Homeless.

AAMC

Paola Ballester and **Kit Lu** attended the national meeting of the Association of American Medical Colleges in Boston as FSU representatives to the Organization of Student Representatives.

SIGN, GIG & AMSA

The Student Interest Group in Neurology, the Geriatrics Interest Group and the American Medical Student Association sponsored the seventh-annual Crusade for Caregivers, a fund-raising walk at Lake Ella to benefit the Alzheimer's Project of Tallahassee and the Alzheimer's Resource Center. The medical students raised more than \$350.

FSUCares

FSUCares participated in a migrant health fair in Gadsden County sponsored by the Gadsden County Health Department. The organization also held two clinics for indigent patients at Neighborhood Health Services in Tallahassee in October and November. In

addition, **FSUCares** is partnering with Community Neighborhood Renaissance Partnership to work with the Appalachian Ridge and Providence neighborhoods on health education and outreach programs. With flu vaccines in short supply this season, the organization distributed hygiene kits assembled through donations from local businesses aimed to help prevent the flu in those neighborhoods.

Honors & Awards

First-year student **Lindsay Hinson-Knipple** received a \$7,500 NCAA postgraduate scholarship as the 2004 South Atlantic Conference Presidents Award winner. As an outstanding student athlete at Wingate University in North Carolina, Hinson-Knipple graduated summa cum laude with a 4.00 GPA. She was a four-year starter on the volleyball team and was named Academic All-America® first team (college division) and South Atlantic Conference Scholar-Athlete of the year.

Second-year student **Tony Mills** received first prize for student research from the Florida Academy of Family Physicians for 2004. His paper, "The Value of Group Visits in the Care of Diabetics," was published in November in the FAFP magazine. Mills was mentored by Edward Shahady, M.D., professor of family medicine and rural health.

Interest Groups

Members of the **Geriatrics Interest Group** participated in a mental health screening at the Tallahassee Senior Center. Students also provided blood pressure screenings for visitors of the center.

The **Emergency Medicine Student Association** will be holding a golf tournament to raise funds to sponsor a scholarship for a SSTRIDE student to attend FSU. The tournament will be held on March 7 at Southwood Golf Course. Contact **Josef Plum** at josef.plum@med.fsu.edu for more information.



SECOND-YEAR MEDICAL STUDENT ADAM DENKER TAKES THE TEMPERATURE OF A PATIENT AT AN FSUCARES CLINIC HELD AT NEIGHBORHOOD HEALTH SERVICES.

Murray Baker taught two anatomy classes at North Florida Christian High School in Tallahassee for the **Sports Medicine Interest Group**. He gave interactive lectures on knee and shoulder injuries.

Gary Visser paired SMIG members with College of Medicine faculty members Jocelyn Gravlee, M.D., and SMIG faculty advisor Edward Shahady, M.D., and several physicians from the Tallahassee Orthopedic Clinic who together attended local high school football games to help treat sideline injuries.

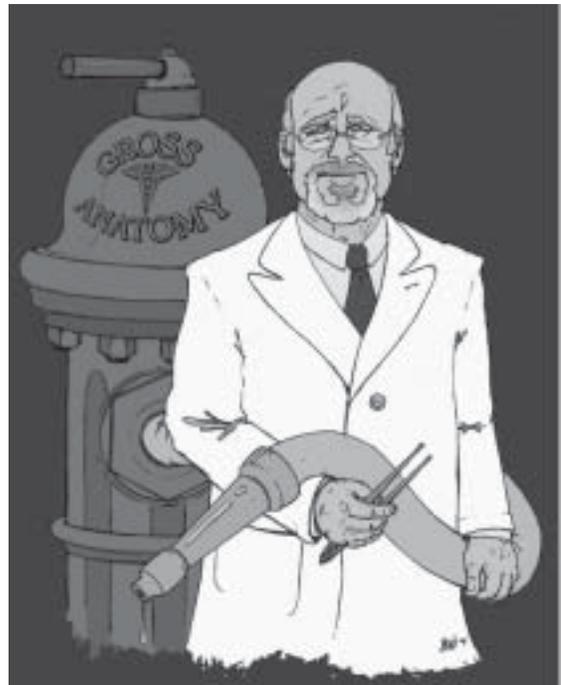
Service

The **Class of 2008** sponsored a lunchtime fund-raiser to raise money for the Red Cross Hurricane Disaster Relief Fund. Students recruited local restaurants to donate food and sold lunches for five days in September. Participating

restaurants were Papa John's Pizza, Moe's Southwest Grill and Subway. A total of \$1,200 was raised for the Red Cross.

Research

Victor Gonzalez is conducting radiation oncology research with clerkship faculty member Patrick Kupelian, M.D., and the physicists at MD Anderson Cancer Center Orlando. The goal of the project is to optimize breast radiotherapy plans using a new form of Intensity Modulated Radiation Therapy (IMRT) known as helical tomotherapy. The system is one of only a handful in operation in the United States. In the near future, researchers hope such a system will be able to target radiation treatment to a patient's tumor while minimizing damage to the surrounding tissues.



SECOND-YEAR MEDICAL STUDENT BEAU TOSKICH DEPICTED ANATOMY PROFESSOR ANDREW PAYER, PH.D., WITH A FIREHOSE TO ILLUSTRATE THE VOLUMINOUS AMOUNT OF INFORMATION STUDENTS TAKE IN DURING THEIR ANATOMY COURSE. THE FULL-COLOR ILLUSTRATION IS ON DISPLAY IN THE MEDICAL LIBRARY.

Medical student studies hepatitis C at the NIH

Having interned at the National Institutes of Health in Bethesda, Md., in the summer of 2002, fourth-year medical student Rob Allison couldn't pass up the chance to spend a year there conducting clinical research.

Allison was selected for the highly competitive Clinical Research Training Program at the NIH, just outside Washington, D.C.

And although it means he won't be graduating with the rest of the medical school's inaugural class this spring, Allison considers a postponed graduation a small price to pay for such a once-in-a-lifetime opportunity.

"Having started the program several months ago, I have already found it to be highly gratifying as well as challenging," said Allison, who plans to be involved in clinical research as a practicing physician.

Allison's days at the NIH begin around 8 a.m. and blend straight into the night. Often he doesn't arrive home until 10 p.m. His mentor, Harvey J. Alter, M.D., is chief of the Infectious Diseases Section in the Department of Transfusion Medicine of the Warren Grant Magnusen Clinical Center.

Under Alter's guidance, Allison is conducting research linking immunosuppression with the accelerated progression of hepatitis C infection after liver transplantation.

Hepatitis C-related liver failure is the number one indication for liver transplantation in the United States and Europe. About 20 percent of patients with chronic hepatitis C infection will develop liver failure and cirrhosis within 20 to 30 years. After transplantation, 20 percent of patients will rapidly

progress to cirrhosis of the graft within five years and may require re-transplantation.

Allison and Alter will measure how the virus, the immune system and the liver interact to understand more fully the disease processes involved in chronic hepatitis C infection. Thirty chronic hepatitis C patients requiring liver transplantation will be enrolled in the research.

In addition to this project, Allison's program includes weekly conferences and journal clubs. He also is taking courses in clinical pharmacology and research ethics.

To learn more about research and training opportunities at the NIH, visit <http://www.training.nih.gov/crtp/index.asp>.

—J.S.



FOURTH-YEAR STUDENT ROB ALLISON IS PARTICIPATING IN A ONE-YEAR CLINICAL RESEARCH TRAINING PROGRAM AT THE NIH.

Faculty Achievements

AUG - DEC 2004

Publications

Robert Brooks, M.D., Nir Menachemi, Ph.D., and Art Clawson, M.S., co-authored "Impact of the Medical Liability Insurance Crisis on Access to Care in Rural Florida" in *Archives of Internal Medicine*.

W. Daniel Doty, M.D., co-authored "Medical Treatment of the Cardiac Patient Approaching the End-of-Life" in *Cardiovascular Disease in the Elderly*.

George Everett, M.D., co-authored "Comparison of Hospital Costs and Length of Stay Associated with General Internists and Hospitalist Physicians at a Community Hospital" in *The American Journal of Managed Care*.

Armando Fuentes, M.D., co-authored the chapter "Elevated Alpha Fetoprotein" in the book *Clinical Guide to Ultrasonography*.

D. Ashley Hill, M.D., presented the lectures "Chronic Pelvic Pain" and "Abnormal Vaginal Bleeding" at the South Carolina Academy of Family Physicians 56th Annual Assembly in Hilton Head, S.C.

Mohamed Kabbaj, Ph.D., co-authored "The Search for the Neurobiological Basis of Vulnerability to Drug Abuse: Using Microarrays to Investigate the Role of Stress and Individual Differences" in a special issue of *Neuropharmacology*, which celebrated the 30th anniversary of the National Institute on Drug Abuse.

Mohamed Kabbaj, Ph.D., co-authored "Neurobiological Bases of Individual Differences in Emotional and Stress Responsiveness: High Responders-Low Responders Model" in *Archives in Neurology*, "Delayed Effects of Chronic Variable Stress During Peripubertal-juvenile Period on Hippocampal Morphology and on Cognitive and Stress Axis Functions in Rats" in *Hippocampus*, and "Effect of Neonatal Dexamethasone Exposure on Growth and Neurological Development in the Adult Rat" in the *American Journal of Physiology*.

Edward C. Klatt, M.D., co-authored the second edition of the textbook, *Robbins & Cotran Review of Pathology*, published by Elsevier Inc.

Nir Menachemi, Ph.D., and Robert Brooks, M.D., co-authored with first author Darrell Burke, Ph.D., (Information Studies) "The Diffusion of Information Technologies Supporting the IOM's Quality Chasm Care Aims" in the *Journal of Healthcare Quality*.

Nir Menachemi, Ph.D., Darrell Burke, Ph.D., (Information Studies) and Robert Brooks, M.D., co-authored "Characteristics of Hospitals that Outsource Information System Functions" in *Journal of Healthcare Information Management*. Menachemi, Burke and Brooks also co-authored "Adoption Factors Associated with Patient Safety Related Information Technologies" in the *Journal of Healthcare Quality*, and "Factors Affecting the Adoption of Telemedicine – A Multiple Adopter Perspective" in *Journal of Medical Systems*.

Nir Menachemi, Ph.D., Curtis Stine, M.D., Art Clawson, M.D., and Robert Brooks, M.D., co-authored "The Changing Face of Access to Family Physician Services in Rural Florida" in *Family Medicine*.

Charles Ouimet, Ph.D., co-authored "Cellular and Subcellular Distribution of Spinophilin, a PP1 Regulatory Protein That Bundles F-actin in Dendritic Spines" in *Journal of Comparative Neurology*.

Praful Patel, M.D., co-authored "A Prospective Randomized Comparison of Train-of-Four Monitoring and Clinical Assessment During Continuous ICU Cisatracurium Paralysis" in *Chest*.

Edward Shahady, M.D., Willis Paull, Ph.D., and second-year medical student Danielle Bass co-authored "Lower Leg Pain in a Runner" in *Consultant for Pediatricians and Consultant*. Edward Shahady, M.D., Willis Paull, Ph.D., and second-year medical student Reena Hemrajani co-authored "Acute Ankle Pain in a Runner" in *Consultant*.

Robert Steinmetz, M.D., co-authored "Management of Posteriorly Dislocated Posterior Chamber Intraocular Lenses with Vitrectomy and Pars Plana Removal" in *Retina*.

Presentations

Dennis Baker, Ph.D., co-presented the workshop, "A Closer Look at Role Plays for Faculty Development," at the Generalists in Medical Education annual conference in Boston.

Edward Bradley, M.D., gave the Grand Rounds presentation, "Current Management of Severe Acute Pancreatitis," at Orlando

Regional Medical Center. He also was selected for the *The Best Teachers in America 2004*.

George F. Ellis, M.D., presented "Managing Intersex Individuals in the Correctional Setting: Medical, Administrative and Legal Implications" at the National Commission on Correctional Health Care annual meeting in New Orleans.

Armando Fuentes, M.D., gave the keynote address, "The Problems and Challenges of Pre-term Births," for the March of Dimes Prematurity Summit to kick off their Prematurity Campaign in Atlanta.

Yoichi Kato, Ph.D., presented the poster, "Molecular Mechanism of Glial Differentiation in Xenopus Embryos," at the International Xenopus Meeting in Woods Hole, Mass.

Fred Kobylarz, M.D., M.P.H., presented the poster, "Teaching Culturally Appropriate Geriatric Care," and Alice Pomidor, M.D., presented the lecture, "Management of Low Back Pain in Older Adults," at the Florida Geriatrics Society annual meeting in Naples.

Gerry Maitland, M.D., presented "Effects of Loading and Unloading Treadmill Walking on Balance, Gait, Fall Risk and Daily Function in Parkinsonism" at the American Congress of Rehabilitation Medicine and the American Society of Rehabilitation Medicine joint meeting in Ponte Vedra.

Gerry Maitland, M.D., co-authored the abstract, "Distraction During Cognitive Performance of Individuals with Multiple Sclerosis," presented at the American Speech-Language-Hearing meeting in Philadelphia.

Nir Menachemi, Ph.D., presented "Exploring Florida's Hospitals' IT Infrastructure: Who, What, Where, and Why?" at the North/Central Florida Chapter of HIMSS meeting in Tallahassee.

Carlos Mercado, M.D., delivered the international lecture, "Principles of Anti-aging Medicine," to the U.S.-Columbian Medical Association in Cartagena, Colombia.

Ed Mobley, M.D., presented the lecture "Making a Case for the Evidence Based Practice of Psychiatry in the Community Mental Health Center" at the annual meeting of the Florida Council on Community Mental Health in Orlando.

Jan Shepherd, M.D., gave a presentation on Female Sexual Dysfunction at the annual meeting of the Tennessee section of the American College of Obstetricians and Gynecologists in Nashville.

Edward Shahady, M.D., presented several presentations on sports injuries at the 10th annual meeting of the Sports Medicine for the Primary Care Provider in Williamsburg Virginia. He also presented "Preparing for Retirement," "The Diabetes Master Clinician Program," "International Consultations," and "Health Systems Change: The Contribution of Family Medicine-WHO-WONCA Guidebook" at the joint meeting of the American Academy of Family Physicians and the World Organization of Family Doctors in Orlando.

Edward Shahady, M.D., presented the keynote address, "Physician Decision Making," and a sports medicine workshop at the annual meeting of the Middle East Society of Family Medicine in Beirut, Lebanon.

Edward Shahady, M.D., presented "Diabetic Group Visits" and "Centers for Office Practice Excellence: Diabetes as a Model" at the annual meeting of the Florida Academy of Family Physicians in Boca Raton.

Daniel Van Durme, M.D., presented "Skin Conditions in Infants and Children" at the joint meeting of the American Academy of Family Physicians and the World Organization of Family Doctors in Orlando.

Honors & Awards

Ken Brummel-Smith, M.D., and Curtis Stine, M.D., have been selected for inclusion in the eighth edition of *Who's Who Among America's Teachers*, 2004. Five percent of the nation's teachers are honored and are chosen based on former students' recommendations.

Bonnie Dean, M.D., has been selected for inclusion in the second edition of *Guide to America's Top Family Doctors*. The guide is a publication of the Consumers' Research Council of America, a Washington, D.C. based research organization.

Gene G. Ryerson, M.D., was elected president of the Florida Thoracic Society for the 2004-2006 term.

C. David Smith, M.D., was honored with the 2004 Wendell N. Rollason Achievement Award by the Florida Rural Health Associations Board of Directors. The award, which was presented at the FRHA conference in December, is given to an individual who has contributed toward the goals of the Association and who has provided an enduring contribution to rural health

care. In the spirit of Wendell Rollason, Smith was honored for his compassion, unselfishness, and commitment in seeking solutions in the delivery of rural health care and the quality of life in rural Florida.

Service

Anthony Costa, M.D., has been appointed to a joint committee of the American Board of Family Physicians and the American Board of Internal Medicine. The committee is developing a new version of the exam for the Certificate of Added Qualifications in Geriatrics.

Edward C. Klatt, M.D., has been reappointed to the Autopsy Committee of the College of American Pathologists for 2004-2005.

Joan Y. Meek, M.D., M.S., has been elected the vice-president/president-elect of the Academy of Breastfeeding Medicine, an international multispecialty physician organization dedicated to the promotion and support of breastfeeding and human lactation through education, research, and sharing of clinical information. She was the program chair for the ninth annual international meeting of the academy in Orlando. Meek also has been named the director of the Pediatric Residency Training Program and academic chairman of pediatrics at Orlando Regional Healthcare and Arnold Palmer Hospital for Children & Women.

Joseph Torres, M.D., was named Credentials Chairman of Osceola Regional Medical Center. The facility is scheduled to open in January 2005.

Michael Muszynski, M.D., assistant dean for the FSU Regional Medical School Campus – Orlando, was honored in two ceremonies by Orlando Regional Healthcare.

The first ceremony, attended by medical staff, residents, students and other hospital employees, honored Muszynski for his achievement and excellence in serving the hospital's department of pediatrics for nearly 18 years.

The emphasis of the ceremony was on the impact Muszynski had on residency training in pediatrics and as academic chairman.

The second ceremony celebrated the 10th anniversary of the Arnold Palmer Hospital for Children & Women's Help Understand & Guide Me (HUG-Me) program.

Muszynski, the program's founder, was commended



MICHAEL MUSZYNSKI, M.D.

for the influence of HUG-Me on the quality of HIV/AIDS care in Central Florida.

The program began as a pediatric-maternal health-care program for HIV/AIDS patients and has grown to treat all children and adults.

HUG-Me now has a 100 percent success rate in preventing HIV transmission from mother to baby in more than 400 HIV-positive mothers.

Calendar/Events

FSU FOUNDATION BOARD OF TRUSTEES MEETING

Naming of Medical Library
Friday, February 25
College of Medicine

MATCH DAY

Class of 2005
Thursday, March 17

COLLEGE OF MEDICINE BUILDING COMPLEX DEDICATION

Friday, March 18

DEAN'S ADVISORY COUNCIL MEETING

Friday, March 18

END-OF-THE-YEAR GALA/ AWARDS NIGHT

Friday, April 15

GRADUATION

Class of 2005
Saturday, May 21



FIRST-YEAR STUDENT RANDA PERKINS, CENTER, TAKES THE BLOOD PRESSURE OF A PATIENT UNDER THE SUPERVISION OF FRED KOBYLARZ, M.D., AT THE TALLAHASSEE SENIOR CENTER. MEMBERS OF THE GERIATRICS INTEREST GROUP PROVIDED MENTAL HEALTH AND BLOOD PRESSURE SCREENINGS FOR VISITORS OF THE CENTER.



THE FSUCARES THIRD-ANNUAL 5K RUN/WALK AND 1 MILE FUN RUN WAS A SUCCESS AGAIN THIS YEAR! THE EVENT TURNED OUT MORE THAN 185 RUNNERS TO RAISE ABOUT \$10,000 FOR LOCAL AND INTERNATIONAL OUTREACH. IN THE SPRING OF 2005, MEMBERS OF FSUCARES AND COLLEGE OF MEDICINE FACULTY WILL SET OUT ON MEDICAL MISSION TRIPS TO PANAMA, MEXICO, AND IMMOKALEE, FLA.

J. Ocie Harris, M.D., Dean
College of Medicine

EDITOR: Nancy Kinnally
(850) 644-7824
nancy.kinnally@med.fsu.edu

ASSOCIATE EDITOR:
Meredith Brodeur

CONTRIBUTING WRITER:
Jennifer Schmidt

FLORIDA STATE UNIVERSITY COLLEGE OF MEDICINE
Tallahassee, FL 32306-4300
(850) 644-1855
Fax (850) 644-9399

PLEASE VISIT THE COLLEGE OF MEDICINE
www.med.fsu.edu

This publication is available in alternative format upon request.

The Best Medicine

FLORIDA STATE UNIVERSITY
COLLEGE OF MEDICINE
TALLAHASSEE, FL 32306-4300

NON-PROFIT ORG.
U.S. POSTAGE

PAID

TALLAHASSEE, FL 32306
PERMIT NO. 55

