



THE FLORIDA STATE UNIVERSITY COLLEGE OF MEDICINE



2010
annual report

Mission

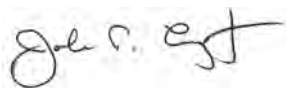
The Florida State University College of Medicine will educate and develop exemplary physicians who practice patient-centered health care, discover and advance knowledge, and are responsive to community needs, especially through service to elder, rural, minority, and underserved populations.

The year 2010 was filled with memorable accomplishments and milestones at the Florida State University College of Medicine. We celebrated the 10th anniversary of our legislative founding with a Grand Rounds series highlighting each department's and division's accomplishments and efforts. For our capstone event in October we invited the president of the Association of American Medical Colleges, Dr. Darrell Kirch, to help us celebrate. He highlighted our uniqueness and our tremendous accomplishments and challenged us to continue to lead transformational change in medical education. At that event we premiered our 10th-anniversary video, complete with a red-carpet gala and a party atmosphere, to chronicle the incredible birth of the first new medical school of the 21st century. Our regional campuses not only took part in that celebration but hosted other anniversary-related activities all year.

In 2010 we welcomed the Class of 2014, which brought the College of Medicine to full enrollment of 120 students per class. What a marked contrast to the Class of 2005, our first class of 27 students – 17 of whom joined us in April for their five-year reunion. That event also gave us a chance to renew relationships with many of our legacy PIMS graduates, who returned to see what this new medical school was all about.

Also in 2010 we welcomed new chairs in Biomedical Sciences, Medical Humanities and Social Sciences, and Clinical Sciences, marking the next generation of leadership for those critical departments. We welcomed the directors of the Translational Research Laboratory and the Clinical Practice Network and were excited to learn about the New Florida Grant Initiative that will support our work with the University of Florida College of Medicine to develop ambulatory research studies around our campuses.

As we began the yearlong self-study process for the LCME accreditation site visit in April 2011, it was a great opportunity to confirm that our innovative model is succeeding, our graduates are matching in great places, and our first generation of physicians is serving the needs of Florida. We are very proud of the FSU College of Medicine and hope you enjoy our 2010 report.



John P. Fogarty, M.D.
Dean, College of Medicine



JOHN P. FOGARTY, M.D.
DEAN, COLLEGE OF MEDICINE

“It was a great opportunity to confirm that our innovative model is succeeding, our graduates are matching in great places, and our first generation of physicians is serving the needs of Florida.”

ORIGINS

In 2010 we celebrated the 10-year anniversary of the College of Medicine's creation. The first class of students arrived in 2001 and graduated (27 strong) in 2005. However, Florida State University started educating medical students 30 years earlier through the Program in Medical Sciences. Between 1971 and 2001, more than 800 PIMS students completed their first year of medical school at Florida State and then transferred to the University of Florida to complete their studies.

HOW WE'RE UNIQUE

- We're community-based. Instead of learning in an academic medical center, where students see primarily the sickest patients and get a large percentage of instruction from residents, our students learn one-on-one from community physicians in their offices, clinics and other outpatient settings as well as in area hospitals. Those communities are all over the state, near our six regional campuses and three rural/clinical training sites.
- We're mission-driven. Our mission (see inside front cover) is to serve the underserved. That starts with choosing the right students. Grades and test scores are important, but so are other factors, such as

where they grew up, what motivates them and how they already have served the underserved. Then we immerse our students in a culture that values diversity, mutual respect, teamwork and open communication – and an innovative curriculum that prepares them to become lifelong learners.

- We're focused on primary care. We graduated our first class in 2005. Through 2010, more than 55 percent of our alumni had matched in one of these primary-care specialties: internal medicine, family medicine, pediatrics or obstetrics-gynecology. Of course, alumni in other specialties often serve rural and other underserved patients as well.



ACADEMIC DEGREES & DEPARTMENTS

We offer the following academic degrees:

- M.D.
- Ph.D. in Biomedical Sciences
- Master of Science in Biomedical Sciences, Bridge to Clinical Medicine Major

These are our five academic departments:

- Biomedical Sciences
- Clinical Sciences
- Family Medicine and Rural Health
- Geriatrics
- Medical Humanities and Social Sciences

FACILITIES

On the main campus, the College of Medicine's two buildings (including a research building) total 300,000 gross square feet. Adding in the leased or owned buildings at the regional campuses and the Immokalee rural training site brings the total to more than 376,000 square feet.

STUDENTS

Medical students: 477

- Number of those who are minorities underrepresented in medicine: 98 (53 Hispanic/Latino, 40 Black/African American, 3 American Indian or Alaskan and 2 of two or more races)
- All minorities (including Asian): 175
- Florida residents: 472
- Women: 246
- Men: 231

Bridge students: 10

Ph.D. students: 52

Postdoc fellows: 20

NOTES ABOUT ENROLLMENT

The college received 3,584 applications for the M.D. Class of 2014, which began its first year in June. The incoming class brought the college to full enrollment for the first time, capping a 10-year growth plan. That class was the first to have more females (71) than males (50) since the Class of 2005. A quarter of the class is from backgrounds the Association of American Medical Colleges identifies as being underrepresented in medicine. The enrollment of Hispanic students is nearly triple the national average for U.S. medical schools.

ALUMNI

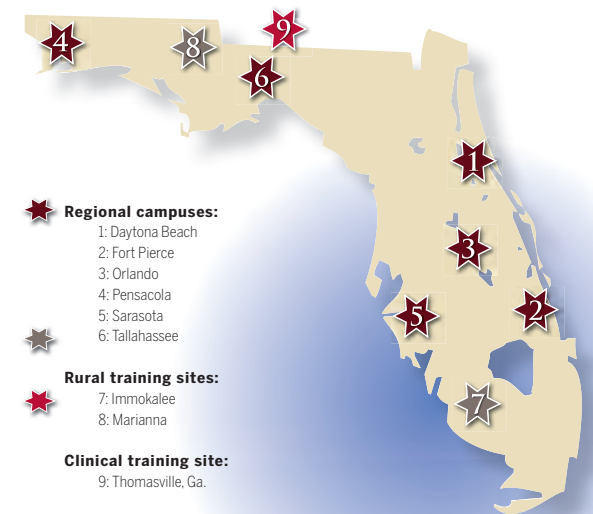
The total is 336, including the 94-person Class of 2010. Fifty-two of those graduates have completed residency and, in some cases, fellowship training and are now practicing physicians.

FACULTY

- Full-time: 132
- Part-time: 1,823

REGIONAL CAMPUSES

Medical students spend their first two years at the main campus in Tallahassee. For Years 3 and 4, students work with physicians in communities across Florida and are based at one of six regional campuses. The college partners with more than 90 health-care organizations statewide and with more than 1,700 physicians to provide clinical training to our students.



CONTACT US:

MAIN CAMPUS

1115 W. Call St.

Tallahassee, FL 32306-4300

850-645-9698

info@med.fsu.edu

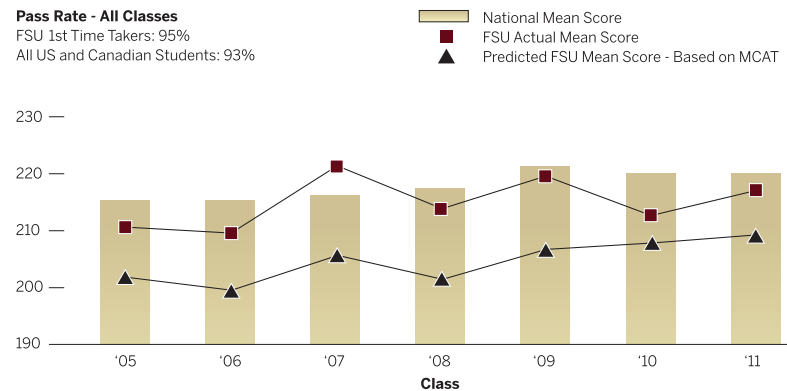
www.med.fsu.edu

Evidence of the strong performance of the College of Medicine instructional program can be found in the success of its students on the U.S. Medical Licensing Examination (USMLE). The USMLE is composed of different assessments conducted at various points during a student's progression. Step 1, which occurs at the end of the second year, assesses student knowledge of the basic sciences and ability to apply key concepts to the practice of medicine. Step 2 CK assesses clinical knowledge early in the fourth year. This assessment classifies test items along two dimensions: disease category and physician task. Step 2 CS, which also occurs early in the fourth year, assesses clinical skills through observation of student interactions with simulated patients.

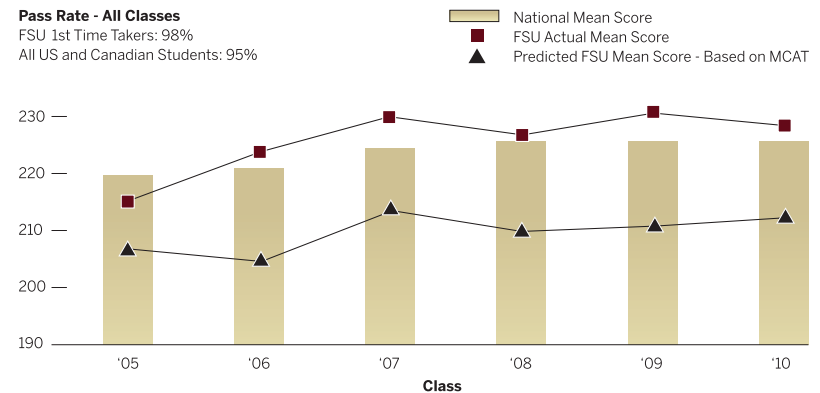
These results help to validate the college's unique model, which provides students an opportunity to receive clinical training during the third and fourth years through one-on-one access to physician-teachers in communities across Florida. Students also benefit during the first two years of medical school, receiving instruction from faculty whose primary objective is teaching or research.

First Time Takers	Classes							Average
	'05	'06	'07	'08	'09	'10	'11	
National Step 1	216	216	217	218	222	221	221	218.7
National Step 2	220	221	225	226	229	230	230	225.9
FSU Step 1	221	210	222	214	220	213	218	215.4
FSU Step 2	215	224	230	227	231	230	236	227.4
National Increase Step 2 vs Step 1	4	5	8	8	7	9	9	7.1
FSU Increase Step 2 vs Step 1	4	14	8	13	11	17	17	12.0

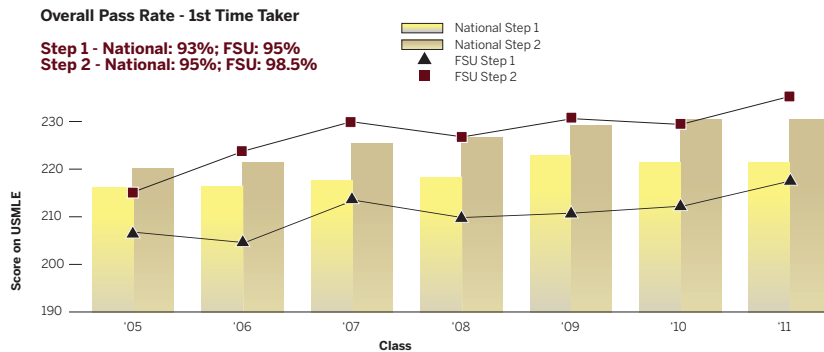
Mean Overall Score on USMLE Step 1 - First Time Takers



Mean Overall Score on USMLE Step 2 - First Time Takers



USMLE Step 1 vs Step 2 CK - First Time Takers



The educational program during Years 3 and 4 is a hands-on experience, as Harry Aubin learns from Dr. Cecille Tapia at the Daytona Beach campus.

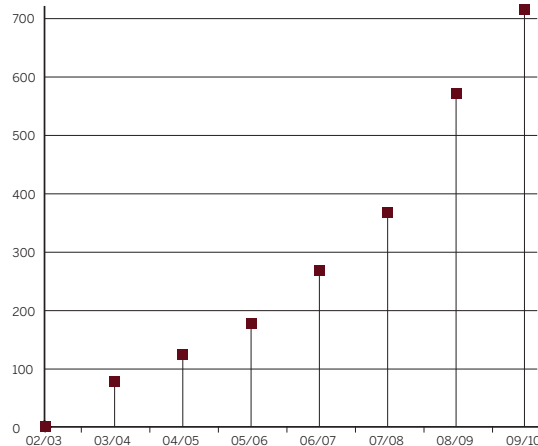




Jessica De Leon and Roger Mercer in the college's new clinical translational research lab, which opened in 2010.

Research contract & grant growth

percentage growth



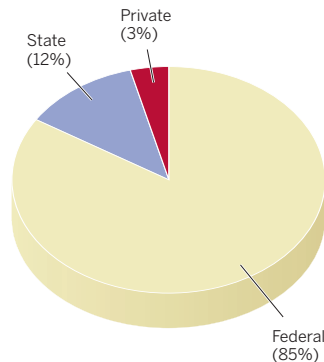
DISCOVERY

In 2010 the College of Medicine took important steps toward launching its statewide clinical translational research network. At the main campus, a new clinical translational research laboratory was completed and stands ready to serve as a central collection point for analysis, storage and sharing of research data and materials. **Roger Mercer**, Ph.D., joined the college as the lab's director, and **Jessica De Leon**, Ph.D., was named director of clinical research projects.

In November, the College of Medicine and the University of Florida jointly received \$600,000 from the State University System of Florida Board of Governors to strengthen research, education and service efforts in areas of public health and to boost economic growth.

The award, under the New Florida 2010 Clustering Grant Program, aims to foster collaborations among state institutions in the areas of health, science and engineering. It is part of a broader program to engage the state university system in the creation of high-skill, high-wage, knowledge-based employment opportunities.

Funded contracts & grants by type



Other research highlights at the college in 2010

- In March, **Amy Wetherby**, director of the Autism Institute, and her team received a four-year, \$3 million grant from the U.S. Department of Education's Institute of Education Sciences to measure the effectiveness of the SCERTS curriculum, designed to improve classroom learning for students with autism.
- In April, Wetherby was honored with one of The Florida State University's highest honors when she was named a Distinguished Research Professor.
- *Developmental Cell* published the findings of research led by Assistant Professor **Yoichi Kato** that may explain how certain cancers, such as B-cell lymphoma, develop.
- *Developmental Cell* also published, as its cover story, a paper by Assistant Professor **Tim Megraw**, whose lab discovered an important role a key protein plays in cell division.
- Associate Professor **Mohamed Kabbaj** received a \$1.8 million grant from the National Institute of Mental Health for his research describing previously unknown benefits of testosterone as a shield against anxiety.

Providing research opportunities for medical students is one of the ways the College of Medicine seeks to stimulate interest in discovery that may one day lead to improved health care outcomes. Below is an excerpt from a report by Brandon Cook (Class of 2013), one of a dozen medical students who received a 2010 Summer Research Fellowship:



A SUMMER OF DISCOVERY

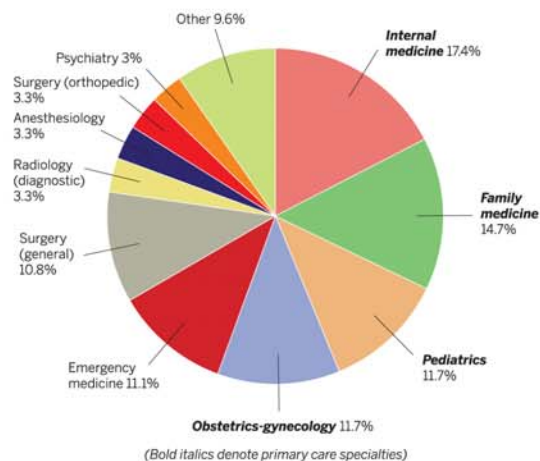
I started out this summer with no prior research experience and little knowledge about concussion. Throughout the summer I built a solid foundation with the help of Dr. Jacob VanLandingham and his lab on how to conduct research. These lessons ranged from simple things such as stains all the way to surgeries on rats.

My first week of lab was intense and overwhelming. I began with the simple things such as how to handle the rats with care and some basic rat anatomy. For example, I learned where the main arteries were located and the bregma of the skull. I then learned how to keep sterile environments when in surgery and how to properly anesthetize the rats. After a day of that I was taught how to give injections.

[Information gathered in research] is useless unless you can put it into a chart or graph. This summer I became very proficient with Excel. I can now insert equations and graphs that calculate all my information. I also became very proficient at TTC staining. This stain was used to check the cell death of the brain from the concussion. Not only did I make the stain, but also I performed and analyzed it. I also was able to make up the drug compounds that we used in the injections on the rats. I learned which vehicle works best and why. I also learned how to prepare these drugs and manipulate the dosage as needed.

This was an amazing experience. I have always been skeptical of research and have tried to avoid it, but I actually enjoyed doing it and miss it. It was undoubtedly the best way to spend my last summer break!

Specialty Choice: FSU Graduates 2005-10



CLASS OF 2010

Specialty	Matches
Internal medicine	19
Pediatrics	15
Emergency medicine	14
Family medicine	9
OB-GYN	9
Surgery (general)	8
Radiology (diagnostic)	5
Anesthesiology	3
Psychiatry	3
Dermatology	2
Urology	2
Otolaryngology	1
Pathology	1
Radiation oncology	1
Surgery (vascular)	1
Total who matched	93

(Bold italics denote primary care specialties)



Outreach, diversity and the Class of 2010

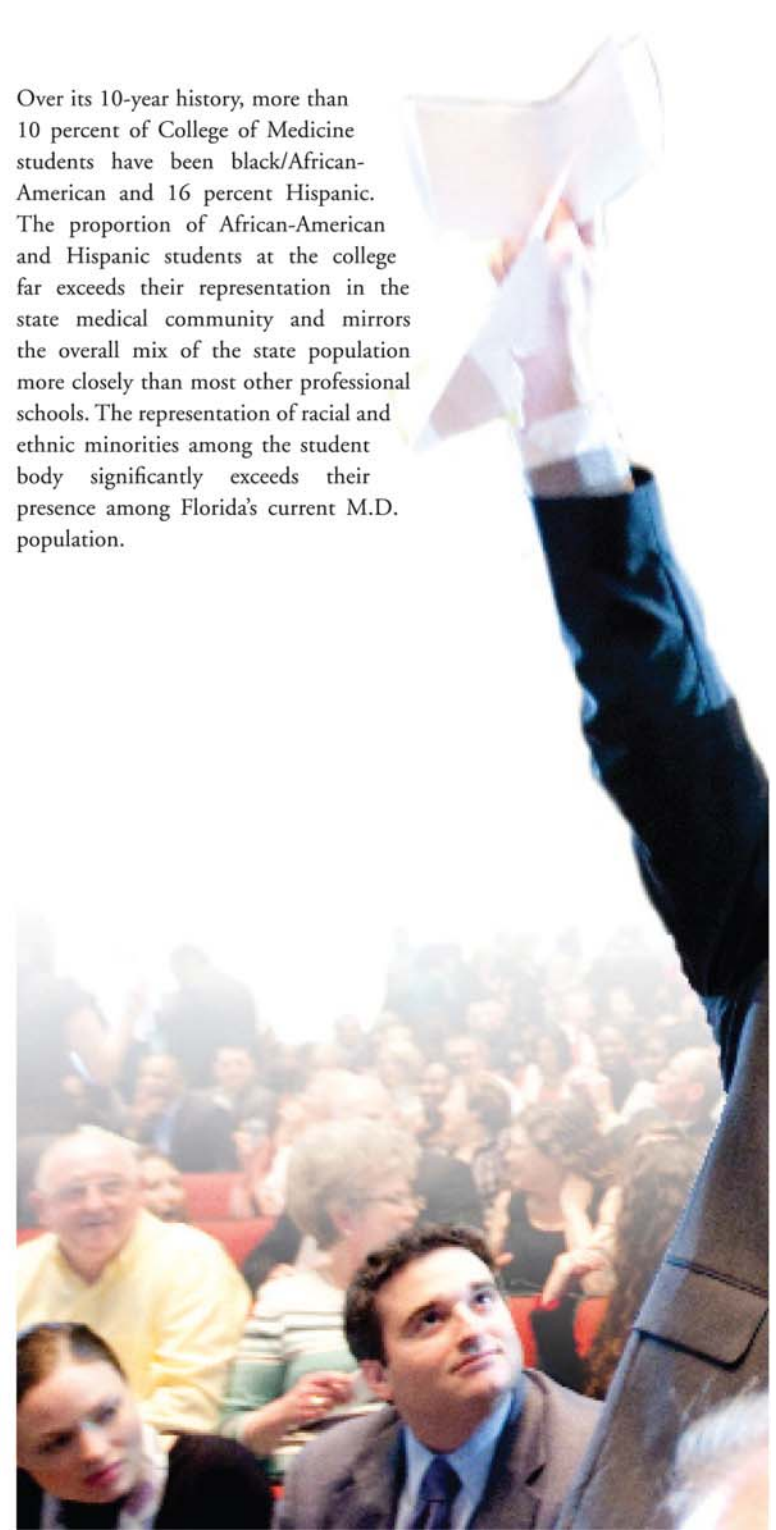
Creating a diverse student body doesn't happen by chance. If it did, Florida would not face the disparities currently existing in its physician work force. Racial and ethnic minorities make up about 37 percent of Florida's population, but only about 10 percent of the physician work force.

The College of Medicine uses an extensive outreach program to identify potential future students from medically underserved backgrounds.

Nine of the 94 graduates in the Class of 2010 got their introduction to medical school as part of our outreach efforts that are aimed at creating a diverse student body. In total, 12 new physicians from the Class of 2010 are black (13 percent of the class). Nineteen percent of the class is considered to be from a background underrepresented in medicine.

Striving for diversity doesn't stop there. Of the 120-member Class of 2014 that began studies in June, approximately 20 (one-sixth of the class) were enrolled as a direct result of one of the outreach programs.

Over its 10-year history, more than 10 percent of College of Medicine students have been black/African-American and 16 percent Hispanic. The proportion of African-American and Hispanic students at the college far exceeds their representation in the state medical community and mirrors the overall mix of the state population more closely than most other professional schools. The representation of racial and ethnic minorities among the student body significantly exceeds their presence among Florida's current M.D. population.



MEETING FLORIDA'S NEEDS

FSU College of Medicine Alums Practicing in Florida



Thirty-one College of Medicine alumni completed residency or fellowship training in 2010 and entered practice. With 52 of the college's 336 alumni (six classes of graduates) now practicing, a strong trend toward practicing in primary care specialties is clear. Here is what we know about our graduates:

- From the first two classes ('05 and '06), 30 percent of the graduates served as a chief resident
- 34 of the 52 grads now in practice (65 percent) are in primary care
- 24 of the 32 grads practicing in Florida (75 percent) are in primary care
- 12 of the 52 grads in practice (23 percent) are in rural areas, seven of them (13 percent) in rural areas of Florida
- 7 graduates have joined the College of Medicine faculty
- 268 of the college's 336 graduates (80 percent) remain in residency training
- 16 grads currently are in a fellowship year



Manny Herrera (M.D., '06) is in a solo OB-GYN practice in the medically underserved community of Clermont, Fla.

Class President Anthony Sochet celebrates the good news on Match Day.



In 2010, Dr. Jose Rodriguez, associate professor of family medicine and rural health, became medical director of Neighborhood Health Services.

DEPARTMENT OF FAMILY MEDICINE AND RURAL HEALTH

Daniel Van Durme, M.D., chair

The department continues to broadly encompass the entire mission of the College of Medicine as we practice and teach patient-centered care and respond to community needs, especially to underserved populations. With more than a dozen full-time family physicians on faculty at the central campus and more than 125 community family physicians across the state, we remain active in clinical care, teaching, research and service.

Teaching highlights

- The core of the department is clinician-teachers, and every faculty member has been active as a teacher, advisor and role model in giving lectures, facilitating small groups, teaching in the Clinical Skills Center and numerous other activities.
- **Suzanne Harrison, M.D.**, served as course director for Doctoring 3, and **Meredith Goodwin, M.D.**, assumed the role of course director for Doctoring 1. **Curt Stine, M.D.**, assumed the role of director of clinical programs, which oversees and coordinates the third- and fourth-year curriculum.
- **Steve Quintero, M.D.**, serves as the physician advisor for the Clinical Skills and Simulation Center and is actively working with engineers to develop further simulation technology to enhance our students' learning.
- **Curt Stine** is a reviewer for the U.S. Medical Licensing Exam Step 3, the final test that all U.S. physicians must pass in order to practice medicine.
- Numerous faculty members have presented our teaching and education models at national meetings of medical educators, including the Association of American Medical Colleges, the Society of Teachers of Family Medicine, the Rural Medical Educators group of the National Rural Health Association and the Gold Humanism Honor Society.
- **Karen Myers, ARNP**, and Drs. **Suzanne Harrison** and **Amanda McBane** have provided teaching to clinicians across the state on smoking cessation.

Clinical care highlights

- Our faculty members regularly see patients, often alongside medical students, in numerous settings: school-based clinics in Gadsden County (**Maggie Blackburn, M.D.**, and **Susan LaJoie, ARNP**); Neighborhood Health Services clinic in Tallahassee (Drs. **Curt Stine, Steve Quintero, Eron Manusov** and **Jose Rodriguez**); Refuge House shelter for victims of domestic violence (**Suzanne Harrison**); Thagard Student Health Center (**Meredith Goodwin, Amanda McBane, Curt Stine** and **Daniel Van Durme**); rural health departments in Madison and Jefferson counties (Drs. **Robert Campbell, Suzanne Harrison, Amanda McBane** and **Daniel Van Durme**, and **Karen Myers, ARNP**); and community health centers serving primarily migrant farm workers in Immokalee (**Karimu Smith-Barron, M.D.**).
- Our relationship with Neighborhood Health Services as a clinical care and teaching site has strengthened since **Jose Rodriguez** assumed a half-time role as medical director there.
- Numerous faculty members volunteered their time

to work with students and help the surrounding communities with health screenings for migrants and homeless populations, sports physicals for rural students and Special Olympics participants, medical coverage for the Ironman Triathlon and other activities.

- **Steve Quintero, M.D.**, has been named medical director for the Tallahassee Memorial Hospital transitional care clinic, scheduled to open in February 2011.

Research highlights

- Faculty members have been engaged in a variety of research projects on topics that include domestic violence (**Suzanne Harrison**), eating disorders (**Amanda McBane**), rural practice (**Eron Manusov** and **Maggie Blackburn**) and obesity (**Jose Rodriguez**).
- **Eron Manusov** received a grant from the American Academy of Family Physicians Foundation to help assess factors leading to academic success for some of our graduates. Manusov was among the Florida State faculty members honored by the university on Authors Day for his book, "The Rural Health Care Dilemma."
- **Jose Rodriguez** received a grant from the Gold Foundation to assess the impact of the Humanism Evolving through Arts and Literature (HEAL) program.
- Publications over the year have addressed issues including rural identity, osteoarthritis of the knee, obesity and patient education.

Service highlights

- Our department faculty has been active on nearly every committee in the College of Medicine, including the critically important admissions and curriculum committees.
- Faculty members serve as advisors for numerous student organizations, including students interested in sports medicine, global health, Latino health, emergency medicine, rural health, alternative and complementary medicine, the Christian Medical Society, the American Medical Women's Association and others.
- Faculty members also serve the professional medical community through the Capital Medical Society, the Florida Academy of Family Physicians Board of Directors, the National Rural Health Association, the Society of Teachers of Family Medicine and the Society for Medical Simulation.
- Students chose **Daniel Van Durme** as the College of Medicine's nominee for the 2010 AAMC Humanism in Medicine Award.

DIVISION OF HEALTH AFFAIRS

Les Beitsch, M.D., J.D., director

The Division of Health Affairs is engaged in teaching, research and service in the areas of health policy, public health, and health services research. The division accomplishes its work through the efforts of five centers and the Area Health Education Center Program Office. Each center focuses on a specific area but takes a multidisciplinary approach to achieve its goals. In addition, staff members from each center engage collaboratively with other interested university academic units, organizations and associations.

A recent example serves to highlight the activities of the division, and its potential impact on meeting the service needs of Floridians. **Andrée Aubrey** and the AHEC Program staff have developed a curriculum and program to train tobacco treatment specialists to serve nicotine-addicted Floridians. The College of Medicine has taken on the role of training new tobacco treatment specialists across the state. In addition, the college is applying to become only the fourth nationally certified program to provide this training. The 25-hour course is an intensive learning experience, and has received excellent evaluations from participants. In the future, in order to expand our reach, training may also be made available through distance learning.

With its focus on improving the health of rural and medically underserved communities, the AHEC Program supports rural training experiences for medical students and, through a partnership with the SSTRIDE Program, academic enrichment and mentoring for youth from disadvantaged backgrounds (see AHEC's full report on Page 13). Graduates from SSTRIDE are an important pipeline for developing young health professionals to enter our underserved and minority communities.

Center on Patient Safety:

Joint efforts with hospitals affiliated with the College of Medicine have been a cornerstone of activities this year. **Dennis Tsilimingras**, M.D., has directed his

energies at two innovative patient-safety grants in a highly competitive federal research environment. In addition, he has received an internal seed grant to study issues related to patient safety within the state's no-fault neurologic birth injury compensation system. On the teaching front, Tsilimingras has been the architect of an innovative integrated patient-safety curriculum for the College of Medicine. The curriculum spans the entire educational experience of our students. Recently **Nadira Muratova** from Uzbekistan has joined the center as the College of Medicine's first Fulbright Scholar. She will be mentored by Tsilimingras on patient-safety research methods.

Center on Strategic Public Health Preparedness:

Michael Smith, M.A., MPA, who joined Health Affairs this year, directs the center. His energetic leadership began with strategic planning and partnership development. Two recent grants have been submitted by **Karen Geletko**, MPH. One will sponsor a conference to advance public health preparedness in Florida. The other focuses on ensuring the safety of vulnerable elderly populations by identifying gaps among nursing homes and assisted living facilities and transportation providers in emergency evacuation transportation planning.

Center for Rural Health Research and Policy:

Gail Bellamy, Ph.D., has collaborated with Texas A&M University to propose the development of a specific Rural Healthy People 2020 agenda and plan devoted to improving the health of rural Americans. She also has written on this subject, with publication expected in 2011. Working in partnership with **Maggie Blackburn**, M.D., and others in the Department of Family Medicine and Rural Health, Bellamy has continued to work on innovative rural health policies and programs in Gadsden County (the Gadsden GRACE Project, and a Health and Wellness Center in Havana) and on developing a rural health work force development network in Hamilton, Jefferson, Lafayette, Madison, Suwannee and Taylor counties. Health literacy has remained a focal point this year, as Bellamy and **Andree Aubrey**, AHEC program director, sought to explore the ability to use literacy as a vehicle to increase health

knowledge and improve health behaviors. These efforts have continued, with an even larger number of partners around the table. Federal funding is under exploration for all of these efforts.

Center on Medicine and Public Health:

Les Beitsch, M.D., J.D., division director, anchors this center. Emphasis this year has continued to be collaborative with the Centers for Disease Control and Prevention and the National Network for Public Health Institutes, focused on accreditation and quality improvement within state and local health departments. A thematic issue of the *Journal of Public Health Management and Practice* on these topics was published in January. Other efforts have been related to development of a new version of the National Public Health Performance Standards. Partnering with the College of Nursing and the Florida Center for Prevention Research, the center responded to an RFP from the Florida Department of Health to facilitate the re-design of the Florida Healthy Start Program.

Representing the center, Beitsch was selected to serve on an Institute of Medicine committee to study the public health system in a post-health reform world. He also joined the board of directors of the Public Health Accreditation Board, the organization charged with implementing the national public health accreditation system.



The college's first visiting Fulbright Scholar, Dr. Nadira Muratova (right), is being mentored by Dr. Dennis Tsilimingras on patient-safety research methods.



AHEC gives eighth-graders a chance to try on the idea of a career in health care.

Overview for 2009-10:

- Designed a Tobacco Treatment Specialist: 3-Day Foundation Course that meets the national standards and 11 core competencies established through ATTUD (Association for the Treatment of Tobacco Use and Dependence), a nationally recognized accrediting body. As of January 2011 we will have trained approximately 100 tobacco treatment specialists.
- The AHEC program director is serving on a subject matter expert panel for the Florida Certification Board as it develops, in partnership with the Florida Department of Health, a certification for tobacco treatment specialists. Certification may be available as early as February 2011.
- The FSU AHEC program assumed the presidency of the Florida AHEC Network in July 2010 and will serve through June 2011.
- FSU AHEC has implemented a creative “Tobacco screening competition” with **Michele Manting**, M.D., M.Ed., director of the OB/GYN course for third-year students. Students are eligible for a \$50 prize if they have the most tobacco screenings and other preventive health screenings. Manting had noticed that students who learned to implement the screenings on one rotation did not always continue on subsequent rotations. This contest encourages such screenings regardless of rotation. All third-year students are eligible.
- The Summer Clinical Practicum provides opportunities for students to practice and improve basic clinical skills. This year (May-June 2010), 118 first-year medical students were assigned primarily to rural or urban underserved or geriatric settings throughout Florida to participate in patient care activities under the direct supervision of primary care physicians. The students’ main goals are to understand the patient as a person, appreciate the concept of a health-care team, understand how a given community can affect a patient’s health, and begin lifelong learning with reflection and self-evaluation.

Center on Global Health:

This newest center, a close collaboration between Family Medicine and Health Affairs, relates to the growing interest in global health among students and faculty here at the College of Medicine. Several years of partnership with the Ministry of Health in Kazakhstan resulted in a second sponsored research seminar for Kazakh scientists this past summer, emphasizing occupational and environmental health. This seminar was jointly conducted with Virginia Commonwealth University. We also hosted a delegation from Kazakhstan seeking American partners in the establishment of a new medical school in Astana, the nation’s capital. **Dan Van Durme**, M.D., chair of Family Medicine, has assumed the lead for this center and has led two student missions to Nicaragua, where the College of Medicine now supports an ongoing village health initiative.

AREA HEALTH EDUCATION CENTER PROGRAM OFFICE

Andree Aubrey, MSW, LCSW, director

The mission of AHEC is to create community and academic partnerships to improve the health of underserved communities. The AHEC Program at Florida State is a member of the National AHEC Organization and the Florida AHEC Network, which comprises the five programs administered by medical schools at Florida State, Nova Southeastern University and the universities of Florida, Miami and South Florida. These programs include 10 regional, community-based AHECs that cover all of Florida’s 67 counties.

Rural SSTRIDE:

One program in which AHEC plays a key role at the College of Medicine is SSTRIDE (Science Students Together Reaching Instructional Diversity & Excellence). It's a complicated name, but the idea is simple: Reach out to students in middle and high school, particularly in rural and underrepresented areas, and start helping them prepare for med school. These areas need physicians, and this is an effort to encourage the young people who live there to become physicians and eventually return there to practice.

FSU AHEC helps support SSTRIDE programs in Gadsden, Leon, Madison and Okaloosa counties that serve middle school through high school students, as well as the undergraduate component at FSU. Fifty percent of AHEC funding is dedicated to SSTRIDE.

Okaloosa Rural SSTRIDE, in its eighth year, has 102 students ranging from eighth to 12th grade. The in-school program is coordinated through a partnership with West Florida AHEC and the Okaloosa County School District. SSTRIDE students take advanced science courses beginning in eighth grade with anatomy and physiology and honors biology, followed in high school with Biology II Honors, Chemistry I Honors, AP Chemistry and finally AP Biology. All classes have a medical component.

Guest speakers, relevant field trips, summer simulation camp, the opportunity for 11th- and 12th-grade students to participate in the FSU Summer Institute, and shadowing at health-care facilities add to the experience. The goal is to encourage the students to stay on a track that will lead them to the Florida State University College of Medicine. At last count, all students from the first two classes of Okaloosa SSTRIDE graduates are now in college; nearly half are attending FSU.

Students are constantly monitored on their academic progress, and tutoring is mandatory anytime a class grade drops below a 3.0. SSTRIDE students serve as peer tutors along with the faculty tutors to provide students the opportunity to improve their grades. The students begin taking the ACT at the end of eighth grade and are provided with prep classes in high school, giving them a method to raise their scores significantly. The College of Medicine Office of Outreach and Advising provides the added benefit of admission application review, financial aid opportunities, and a “home away from home” once students are enrolled at FSU, offering additional tutoring and mentoring.

White Coat Ceremony:

At the Okaloosa White Coat Ceremony late in 2010, 35 students were officially inducted into SSTRIDE. Most of them were eighth-graders.

A strict recruitment process is used to select the students. Student and parent contracts; four recommendations from faculty, counselors or administrators; an essay; and an interview with the applicants and parents determine who is accepted. Students must also meet strict GPA, attendance and discipline requirements.

During the ceremony, each inductee receives a stethoscope. Each one also gets to wear a white coat, important symbol of the art and science of medicine. The stethoscope is theirs to keep. The coat, however, is recycled. Students wear the coats during lab activities, community service activities, and visits to hospitals, FSU and other sites.



With AHEC's support, SSTRIDE provides an important pipeline for nurturing developing young health professionals to enter our underserved and minority communities.



Richard Nowakowski (center) is the new chair in the Department of Biomedical Sciences.

DEPARTMENT OF BIOMEDICAL SCIENCES

Richard Nowakowski, Ph.D., chair

The mission of the Department of Biomedical Sciences is to advance biomedical knowledge through research and discovery and to educate future physicians and scientists. This results in a dual focus on research and education that covers a large swath of the life sciences.

The research strengths in the department are in biophysics, cancer biology, developmental biology and neuroscience. Working with 32 graduate students, 17 postdoctoral scholars and numerous FSU

undergraduates and medical students, our faculty explores topics ranging from structure of the molecules fundamental to life to the changes in behavior resulting from experience, exposure to drugs or brain injury. Animal models of human disease play a central role in our research program. We use birds, flies, frogs, yeast, cultured cells from various species and also, of course, rats and mice. Funding for our research comes from competitive applications submitted to the National Institutes of Health, the American Heart Association, the U.S. Army Research Institute, the Epilepsy Foundation of America, and other national and state funding agencies and foundations.

Research discoveries in the department lead to many publications in scientific journals and presentations at meetings, both national and international. In addition, **Michael Blaber**, Ph.D., had two patents issued for “Mutant Polypeptides of Fibroblast Growth Factor 1” and “Mutants of Human Fibroblast Growth Factor Having Increased Stability and Mitogenic Potency.” In other intellectual property activity this year, **Michael Blaber**, **Kate Calvin** and **Xian-Min Yu** each filed patent applications, and **Michael Blaber**, **James Olcese**, Ph.D., and **Branko Stefanovic**, Ph.D., each filed patent disclosures.

The department’s education program includes involvement in 10 courses taught to the medical students during their first two years, graduate education leading to master’s and Ph.D. degrees, and training of postdoctoral scholars. Our graduate and postdoctoral programs were particularly active this year.

Student news

This year seven students received degrees from the Biomedical Sciences graduate program:

- **Rikki Corniola**, Ph.D. (major professor: Cathy Levenson).
- **Nilin Gupta**, M.S. (major professor: Yoichi Kato).
- **Fiona Hollis**, M.S. (major professor: Mohamed Kabbaj).
- **Cai Le**, Ph.D. (major professor: Branko Stefanovic).
- **Hyeong-Min Lee**, Ph.D. (major professor: Choogon Lee).
- **Ingrid Monteiro**, M.S. (major professor: Branko Stefanovic).
- **Jinsong Wu**, M.S. (major professor: Yanchang Wang).

This year saw the implementation of our department’s first annual achievement awards for graduate students and postdoctoral scholars. **Elise Cook**, **Fiona Hollis** and **Hyeong-Min Lee** received the Randolph L. Rill Outstanding Graduate Student Award, and **Rakesh Kumar Singh** received the Outstanding Achievement as a Postdoctoral Scholar Award.

Ari Kassardjian (Myra Hurt lab), **Nicole Carrier** (Mohamed Kabbaj lab) and **Xiaoqian Fang** (Xian-Min Yu lab) have received the Dissertation Research Grant from the FSU Graduate School. This award will assist them in research toward completing their dissertations. Selection was made by a faculty committee composed of representatives from schools or colleges that offer doctoral degrees. This program is funded by the Congress of Graduate Students (COGS), the Office of the Provost and the Office of Research.

Azariyas Challa (Stefanovic lab) has received a two-year graduate fellowship grant from the American Heart Association.

We created a new Postdoctoral Career Development Program. **Tim Megraw**, Ph.D., is the director. Monthly events are held to help postdocs and graduate students with the non-scientific aspects of their career development.

FSU undergraduates working in our laboratories also demonstrated excellence:

- **Julia Bourg** (Ewa Bienkiewicz lab) presented a poster titled “Biophysical Investigation of Neurodegenerative Disease” and has:
 - Received first place, The Joseph E. Lannutti Undergraduate Research Award at the FSU Physics Department's Annual Research Symposium Poster Session (March/April).
 - Received the Poster Award at the Women in Math, Science, and Engineering (WIMSE) Society's Annual Research Symposium Poster Session (March).
 - Been recognized for Extended Involvement in Research presented by the WIMSE Society (April).
- **Kourtney Graham & Molly Foote** (Yi Zhou lab)
 - Kourtney is a junior undergraduate student working on her Honors Thesis, and Molly is a graduate student.
 - Kourtney was selected to attend the Tri-Beta National Biological Honor Society Convention in Colorado to present a poster. She won the John C. Johnson Tri Beta Award. This award was established in June 1992 for the purpose of recognizing the best poster presentation given at a district or national convention. Molly Foote was co-author of the poster.

- **Patrice Williams** (Ewa Bienkiewicz lab)
 - Williams has been recommended by the National Screening Committee of the Institute of International Education (IIE) for a grant under the Fulbright U.S. Student Program for the academic year 2010-11 to Ghana/GH/AF. Her application has been forwarded to the Bureau of Educational and Cultural Affairs of the U.S. Department of State, with the final decision to be made by the presidentially appointed J. William Fulbright Foreign Scholarship Board by the end of June.

Faculty news

- **Michael Blaber** was appointed to the Editorial Board of Archives of Biochemistry and Biophysics.
- The Equipment Grant Committee and FSU Office of Research have awarded an EIEG Program Round 11 request of \$44,000 to **Michael Blaber** and others around FSU's science community for “Acquisition of Rigaku Automated Detector and X-Ray Generator System.”
- Over the summer, the lab of **Susanne Cappendijk**, Ph.D., hosted rising junior and senior high school students who were attending the SSTRIDE Summer Institute mini-med school.
- **Susanne Cappendijk** gave the October Magnet Mystery Hour lecture at the High Magnetic Field Laboratory.
- **Susanne Cappendijk** was invited by the Magnet Lab and Ray's Steel City Saloon to give a Science Café presentation: “Unlocking the mysteries of the brain through MRI.” An article about her was featured in the Sunday *Tallahassee Democrat* newspaper and online in the Chronicle. An estimated 50 people attended the lecture.
- **Jose I. Diaz**, Ph.D., will be attending a scientific meeting in Monterrey, Mexico. He was invited as a guest speaker to give four seminars in a pathology symposium “Advances in Molecular Pathology: Research and Diagnosis,” sponsored by the University Autonoma of Nuevo Leon (UANL), Department of Pathology and UANL Research Cancer Center.



Associate Professor Cathy Levenson was appointed to the Institute of Medicine/National Academy of Sciences Committee on Nutrition, Trauma, and the Brain.

- **Jose Diaz** and **John Blackmon**, M.D., have begun working with Digestive Disease Clinic in Tallahassee, running the Pathology Lab for them. Diaz is serving as director of the lab.
- **Jose Diaz** is serving as chair of the Team Based Learning Committee for GRIFE (Group of Research in Pathology Education).
- **Akash Gunjan** was cited by Faculty of 1000 Biology as having published one of the year's most interesting papers. His study, published in August 2009 by *Nature Cell Biology*, solved a century-old mystery about proteins that play a vital role in the transfer of the human genetic code from one cell to another.
- **Mohamed Kabbaj**, Ph.D., contributed to a March 10 national ABC News report on a young actor's death. Here are excerpts: "The death of 38-year-old actor Corey Haim by an alleged prescription drug overdose has cast renewed light on the question of whether an addict can truly 'recover' – particularly in light of accounts, including Haim's, that he had cleaned up his life. 'Addiction is a chronic disease, like diabetes, and unfortunately there is absolutely no guarantee that a person will be cured,' said Mohamed Kabbaj, a neuroscientist at Florida State University. 'Even if a person goes through rehab they will be faced with craving in certain situations and they can relapse anytime – even after years of being sober.... There is no such thing as [an] "ex-drug addict" label. When you become addicted, you are addicted for life. You can only hope that you will stay sober for a very long time.'"
- **Mohamed Kabbaj** was awarded a \$1.8 million grant from the National Institutes of Health to investigate the role of a transcription factor (zif268) in the medial prefrontal cortex in determining sex differences in anxiety. Dr. Kabbaj was also awarded \$400,000 from the same institute to investigate the role of epigenetics in social behaviors. Dr. Kabbaj has also published in prestigious journals like *PNAS*, *Nature neurosciences* and *Neuropsychopharmacology*.
- **Yoichi Kato**, M.D., Ph.D., isolated B-cell leukemia/lymphoma 6 (BCL6) as a novel inhibitor of Notch signaling. This inhibitory mechanism could be a key to understanding various biological processes as well as cancer formation such as B-cell lymphoma. This finding was published in the March 2010 issue of *Developmental Cell*.
- **Cathy W. Levenson**, Ph.D., was appointed to the Institute of Medicine/National Academy of Sciences Committee on Nutrition, Trauma, and the Brain. The committee will meet three times a year for the next two years to write the recommendations for nutritional approaches to the treatment of traumatic brain injury.
- **Cathy Levenson** was invited to join the Editorial Board of *Frontiers in Aging Neuroscience*.
- **Cathy Levenson** is part of a team of Florida State University researchers who will use a five-year, \$1.3 million grant from the National Institutes of Health to develop a way to measure levels of the trace metal zinc in the human body.
- **Tim Megraw's** lab had an important paper published in *Developmental Cell* that was featured on the cover and titled "CDK5RAP2 Regulates Centriole Engagement and Cohesion in Mice." In this paper, they showed that CDK5RAP2 was required to restrict centriole replication, providing the cell biological mechanism that underlies genetic microcephaly syndromes in humans.
- **Richard Nowakowski**, Ph.D., received the Credo Award for outstanding service to the University of Medicine and Dentistry of New Jersey.
- **Richard Nowakowski** presented at the 12th Extraordinary Brain Symposium of The Dyslexia Foundation June 27-July 2 at Ashford Castle in Ireland. His presentation was titled "Overview of Early Brain Development: Linking Genetics to Brain Structure."
- **James Olcese** was an invited faculty presenter at "Brain Clocks" Summer School, Santiago, Chile, and an invited speaker at the Gordon Research Conference in Galveston, Texas. He was also invited to join the Editorial Board of a new open-access journal, *ISRN Endocrinology*.

- **Jacob VanLandingham**, Ph.D., was selected for the 2010 Promising Medical Education Scholarship Award at the Southern Group on Educational Affairs (SGEA) meeting in New Orleans. This annual award recognizes the most outstanding medical education presentation by an SGEA member who has not presented before at the Annual SGEA meeting.

General department news

We welcomed two new faculty members this year: our new department chair, **Richard S. Nowakowski**, and a new associate professor, pathologist **John Blackmon**.

Nowakowski not only is the department's new chair, he is the first **Randolph L. Rill** Professor of Biomedical Sciences. Rill, a founding member of the College of Medicine's faculty, died last year. He established the biochemistry content of the medical curriculum, played a key role in establishing the Biomedical Sciences Ph.D. program, served as its director, and wrote the successful proposal for the M.S. in Biomedical Sciences Bridge to Clinical Medicine degree for our Bridge program.



Florida State undergraduate student Kourtney Graham (right) worked with Associate Professor Yi Zhou (left) and graduate student Molly Foote to develop a poster recognized as the best presented at a Tri-Beta National Biological Honor Society meeting in 2010.



High school students attending the SSTRIDE Summer Institute receive an introduction to clinical medicine in the Clinical Skills and Simulation Center. The mini-med school experience is an important part of the college's effort to encourage students from all backgrounds to consider a career in medicine.

DEPARTMENT OF CLINICAL SCIENCES

Ricardo Gonzalez-Rothi, M.D., chair

The Department of Clinical Sciences consists of six full-time faculty members at the central campus and one full-time member based at the Sarasota regional campus. The faculty members represent a broad spectrum of medical specialties including internal medicine, obstetrics/gynecology, pediatrics, psychiatry and surgery. The department members are actively involved in a variety of vital functions, including teaching, clinical care, research and medical school admissions.

Ricardo Gonzalez-Rothi, M.D., previously professor of medicine and pharmaceuticals at the University of Florida College of Medicine and chief of medical service at the North Florida/South Georgia Veterans Health System, became chair of the department in January 2011. **Harold Bland, M.D.**, had been serving as interim chair.

Teaching highlights:

- Each member of the Clinical Sciences Department participates in the education of the first- and second-year medical students.
 - **John Giannini, M.D.**, served as the course director for Doctoring 2 and was assisted greatly by **Jon Appelbaum, M.D.**
 - **Kathy Lee, M.D., Michele Manting, M.D.,** and **Harold Bland** each facilitated small groups in Doctoring 2 and taught in the Doctoring 2 Clinical Skills and Simulation Center. They also were involved in teaching in Doctoring 1 CSSC. Bland facilitated small groups in Doctoring 1.
- Most of the education directors are members of the Clinical Sciences Department. They are:
 - **Jon Appelbaum**, internal medicine.
 - **Michele Manting**, obstetrics/gynecology.
 - **Harold Bland**, pediatrics. Bland also serves as the pediatric clerkship director for the Tallahassee regional campus.
 - **Kathy Lee**, psychiatry.
 - **Ed Bradley, M.D.**, surgery.
- **Charles Maitland, M.D.**, who is a part-time faculty member, teaches the majority of the clinical neurology curriculum.

Clinical care highlights:

- **Amy Wetherby, Ph.D.**, is in charge of a major autism clinic that serves the entire Panhandle region. She is in great demand as a speaker at national and international meetings relating to autism.
- **Jon Appelbaum, John Giannini, and Kathy Lee** care for underserved patients at various public health clinics in Tallahassee and Monticello. Appelbaum established an HIV clinic at Bond Community Health Center in Tallahassee.
- **Lea Parsley, M.D.**, is completing a fellowship in genetics at the University of Colorado (Denver), and will open a genetics clinic at Tallahassee Memorial Hospital in the summer of 2011. She will continue to teach part time in the Department of Clinical Sciences.

Research highlights:

- **Amy Wetherby**, director of the Autism Institute, received a \$3 million grant to support her research into autism spectrum disorders.
- **Michele Manting** is working on educational research through grants from the national OB organization. Her research relates to innovative ways to teach the breast examination to medical students.
- Also, Manting and **Mary Johnson, Ph.D.**, presented a poster in July at the International Association of Medical Science Educators annual meeting at New Orleans. The poster was titled "Collaboration Among Clinical and Basic Sciences Faculty in a Skills Session for Second-Year Medical Students."
- **Charles Maitland** has several neurology research projects ongoing. He was co-author of a study about the challenges that walking poses for older adults, including those with Parkinson's disease. The Florida State University researchers outlined their findings in "Talking while walking: Cognitive loading and injurious falls in Parkinson's disease." The study was published in the October issue of the *International Journal of Speech-Language Pathology*. Maitland also wrote a chapter for "Parkinson's Disease and Non Motor Dysfunction, 2nd Edition," Springer Co., New York, N.Y., titled "Vestibular dysfunction in Parkinsonism."



Professor Amy Wetherby is an internationally recognized expert in the research, education and service related to autism spectrum disorders.



Service-learning projects are part of the department's ongoing effort to incorporate concepts of geriatric health care throughout the curriculum.

DEPARTMENT OF GERIATRICS

Ken Brummel-Smith, M.D., chair

Accomplishing both the mission and the legislative mandate to have “the aging human be a continuing focus throughout the 4-year curriculum” has been the driving force of the Department of Geriatrics. We have delivered on this challenge across the continuum of education – from students, to residents, to faculty, to the community at large. The department was ably assisted by **Margaret Lynn Duggar & Associates** in completing a new strategic plan. We were very happy to receive the Rex Chapman Award from the Retirement Housing Foundation, its highest honor for outstanding service to the community. This year we also welcomed four new faculty members: **Marshall Kapp, Chris Mulrooney, Greg Turner** and **Suzanne Baker**.

Medical students

Only 23 percent of medical schools have a required rotation in geriatrics. Our rotation was one of the first in the college to move toward “competency-based” education, where the focus on training is being able to document that students not only “know” the facts, but can “do” the right thing. This new model is a national movement, and the rotation has received attention

through a presentation at the American Geriatrics Society (AGS) by Dr. **Jacqueline Lloyd** and **Ceola Grant**. We completed the fourth year of our Reynolds grant and received a very favorable review of our outcomes. The Reynolds Foundation expressly challenged us to make these results known by publishing in national journals, a job we will focus on this coming year. We also have discussed with the dean how we will sustain these efforts now that the grant is completed, especially the Senior Mentor program. A number of service-learning projects involving seniors in the community were also begun. This also led to a national presentation at the AGS by **Suzanne Baker** and **Ceola Grant**, and Drs. **Alice Pomidor, Lisa Granville** and **Jacqueline Lloyd**. We were very excited to receive a \$40,000 donation from Dr. **Charles Mathews**, a respected physician in Tallahassee, to establish a student geriatric-research support program.

Marla Mickel Trapp (M.D., '07) will enter the Geriatric Medicine fellowship at Florida Hospital in Orlando in June. Dr. Trapp's accomplishment marks an important milestone, as she is the first College of Medicine graduate to enter into a geriatrics fellowship.



Marla Mickel Trapp (M.D., '07), center, will be the first College of Medicine graduate to enter a geriatrics fellowship program.

Residents

We continue to work closely with Dr. Chris Dunlap and the Tallahassee Memorial HealthCare Family Medicine Residency Program to expand geriatric education. We have conducted immersion retreats, held Objective Structured Clinical Exams, and worked with their faculty to enhance and expand curriculum.

Practicing physicians and community-based providers

We conducted a number of continuing education sessions with our regional campus community faculty, covering such topics as end-of-life care, dementia and polypharmacy. In addition, we have presented at numerous national and international conferences and educational retreats for geriatricians, with organizations such as the American Geriatrics Society, the American Board of Internal Medicine, the Association of Directors of Geriatric Academic Programs, and the Association of American Medical Colleges.

Accomplishments by faculty, staff, alumni and students: Ken Brummel-Smith, M.D.

Elected to the Board of Trustees of the Florida Council on Aging. Selected by his peers as a “Best Doctor in America” and for inclusion in “Who's Who in the World.” Five articles published in journals, such as *Academic Medicine*, *Clinics in Geriatric Medicine*, *Journal of Patient Safety* and the *Journal of Nutrition, Health, and Aging*. Was the keynote speaker at the National Congress on Geriatrics and Gerontology in Panama City, Panama.

Lisa Granville, M.D.

Continues to serve the American Geriatrics Society as chair of the Education Committee. Is serving on several national initiatives to promote geriatrics education for physicians at all levels of training, including the American Medical Association's Lifelong Learning Subcommittee; AMA Impact of Aging on Healthcare Initiative Expert Panel; AMA Emergency Medicine Geriatrics Competencies Workgroup: Steering Committee; and ABIM Test Writing Committee. Published an article in *Academic Medicine* on geriatric competencies for medical students.

Alice Pomidor, M.D.

Was elected president of the Florida Geriatrics Society. Continues to serve on the Tallahassee Senior Center Advisory Council and Board of Directors for the Alzheimer's Project of Tallahassee. Co-authored with former faculty member Fred Kobylarz an article on health literacy in the *Annals of Long Term Care*. Presented at the Florida Geriatric Society meeting, AGS and other statewide geriatric conferences. Completed her recertification in geriatrics.

John Agens, M.D.

Published a paper in the *British Journal of Medical Practitioners* on physical and chemical restraints. Served as program chair of the competency-based retreat in geriatrics for the TMH Family Practice Residency Program. Moderated for a joint American Geriatrics Society / American Medical Directors Association Symposium "Painting the Bull's-Eye Around the Arrow: Quality Assurance Programs that Work." Was awarded special recognition for outstanding service on the Quality and Performance Measurement Committee by the American Geriatrics Society for 2010. Presented a paper on health services for older patients at the Gerontology Society of America Annual Meeting.

Jacqueline Lloyd, M.D.

Elected to the Board of Directors of Advent Christian Village. Presented in two sessions our new model of a geriatric clerkship for the Southern Group on Educational Affairs in Oklahoma City. Also presented at the American Geriatrics Society on the competency of medication management taught during the geriatric rotation.

Suzanne Baker, M.A.

Begins her faculty duties as our research director this year, while she completes her role as the program director of the Reynolds grant. Next year will be providing full-time assistance to other faculty to advance our goals in geriatric educational research.

Chris Mulrooney, Ph.D.

Serving as the new assistant dean for graduate medical education. Brings his special skills as a Ph.D. in gerontology to the task of residency development with our affiliated hospitals. Will have a teaching role with medical students, and help us develop geriatric clinical programs.

Greg Turner

Since 2009 has had major responsibility in the Clinical Skills and Simulation Center for the development and implementation of educational resources for the integrated clinical skills curriculum. Was recently appointed assistant dean for faculty development. Is actively involved in enhancing the teaching skills of faculty, including faculty on the FSU campus, community physicians who precept students in the first and second year, and clinical faculty at the six regional medical school campuses who participate in teaching the required clerkships and electives.

Bruce Robinson, M.D.

Serving as our clerkship director at the Sarasota regional campus. Has been successful in acquiring two large grants from the Department of Elder Affairs for Sarasota Memorial Hospital to further geriatric care: a \$100,000 grant for a Healthy Brain Initiative, and a \$200,000 grant for the Caregiver Counseling & Support Program. Also has presented at national meetings such as AMDA. Has recruited Dr. Heather Cappello to work with our students.

Donna Jacobi Pruitt, M.D.

As the clerkship director of our Pensacola regional campus, helped our students work with the Foster Grandparents and Senior Companions programs. This "service learning" has given them an excellent opportunity to practice their functional assessment skills. Class of 2010 students helped develop the assessment forms based on the volunteers' job descriptions and what was felt necessary to approve their fitness for the jobs.

Ceola Grant, M.S.

Was nominated this year for the Gabor Award by the university for her superior service accomplishments. Also serves on the Lincoln Neighborhood Advisory Council.

Elizabeth Brooks, Class of 2010

Outstanding Student in Geriatrics, 2010, awarded by the Florida Geriatrics Society.



Charles Mathews, a retired Tallahassee physician, is contributing to the establishment of a student geriatric-research support program.

Mathews research students

- "Long-term Complication: Florida's Death Certification Process in Long-term Elder Care Facilities," and "Long-term Complication: the Impact of Inaccuracy on Death Certificates for the Elderly." *Students:* Leah Williams, M.D. candidate 2013, and Hayley Dewey, J.D. candidate 2011.
- "Wii Programs for Seniors in the Tallahassee Area." *Student:* Mary O'Meara, M.D. candidate 2013.
- "iTunes Playlists for Seniors - The Impact of Music on Well-Being." *Student:* Diana Marchese, M.D. candidate 2013.



Marshall Kapp is director of the new Center for Innovative Collaboration in Medicine & Law.

CENTER FOR INNOVATIVE COLLABORATION IN MEDICINE & LAW

Marshall B. Kapp, J.D., MPH, director

The Center for Innovative Collaboration in Medicine & Law was established in 2010 as a joint effort of the Florida State University College of Medicine and the College of Law. Its unique mission is to identify opportunities and carry out activities in the areas of education, scholarship and service that promote communication and collaboration between the medical and legal professions, with the ultimate aim of benefiting individuals who are consumers of medical and legal services. The types of activities that the center is undertaking are exemplified by its project currently supported by the Arnold P. Gold Foundation, titled "Humanizing the Legal Risk Management Education of Medical Students."

Sampling of achievements:

Marshall B. Kapp has been involved in organizing the center's infrastructure, establishing a network of potential collaborators for the center from within and outside of the university, submitting several grant applications, and publicizing the creation of the center.

He serves as the editor of an electronic journal, *Medical-Legal Studies*, which is sponsored by the center and published by the Social Science Research Network (SSRN).

He has been appointed to membership on the Public Health Ethics Workgroup of the Florida Department of Health.

DEPARTMENT OF MEDICAL HUMANITIES AND SOCIAL SCIENCES

Janine C. Edwards, Ph.D., Chair

Mission statement

The mission of the Department of Medical Humanities and Social Sciences is to *educate compassionate physicians and to generate new knowledge through research* so as to advance the treatment and care of patients, families and communities, especially the underserved patients of the state of Florida. *The faculty members strive to create a culture of humanism in medical education through involvement in fine arts and film, to promote principles of bioethics and the biopsychosocial model* in medical education, patient care and multidisciplinary research.

Notable achievements

- **Suzanne Bennett Johnson**, Ph.D., Distinguished Research Professor, was elected president of the American Psychological Association. She will lead this professional organization of more than 140,000 members during the 2012 calendar year.
- **Gareth Dutton**, Ph.D., has been approved for promotion to associate professor with tenure effective in the fall semester 2011.

Research

- Eight of the 12 faculty members are conducting community-based research about minority health
- Tobacco and overweight/obesity are the two major causes of death in our society. Researchers in the MHSS Department are studying obesity and diabetes prevention, cancer prevention and tobacco.
- Other important areas of research are depression and care-giving.
- **Debra Bernat**, Ph.D., received a First-Year Assistant Professor Award from FSU's Council on Research and Creativity for 2009-2010. It

provided \$17,000 toward summer salary support. Her proposal was "Smoke-Free Policy Effects on Alcohol-Related Traffic Crashes."

- **Gareth Dutton**, Ph.D., received a five-year career development award from the National Institutes of Health that focuses on methods for improving weight-loss maintenance following treatment in applied clinical settings.
- **Janine Edwards**, Ph.D., chair of the department, is featured in AM Classics — a collection of articles published in *Academic Medicine* since 1990 that have been cited 50 or more times (according to the ISI Web of Science database). Edwards' article is titled "The Interview in the Admission Process" (March 1990).
- **Mary Gerend**, Ph.D., was one of Florida State University's recipients of the Council on Research and Creativity's Planning Grants for 2010. Her proposal for research planning focused on "Emotion and Health Communication."
- **Elena Reyes**, Ph.D., was one of six Florida State faculty members to be awarded service learning course-development grants through the university's Center for Leadership and Civic Education.
- **Robert Glueckauf**, Ph.D., is engaged in a project funded by the National Institute of Mental Health (NIMH), which helps African-American dementia caregivers find creative ways to improve difficult care-giving problems and, at the same time, enhance their own emotional well-being and physical health. This research targets perfectly the mission of the College of Medicine and the MHSS Department mission, which includes being responsive to community needs, especially through service to elder, rural, minority and underserved populations.

Clinical service

- Members of the MHSS Department collaborate with the Department of Family Medicine and Rural Health to develop integrated health care and to provide services to children of Gadsden County through a school-based health clinic.
- **Carol Painter**, Ph.D., postdoctoral fellow **Cheryl Porter**, **Elena Reyes**, Ph.D., and staff are involved in providing direct services and supervision of doctoral students who provide behavioral health treatment. Dr. Painter also provides supervision of doctoral students at Neighborhood Health Services in Tallahassee.



Gareth Dutton, recipient of a five-year career development award from the National Institutes of Health, becomes a tenured associate professor in the department in the fall.



Janine Edwards, whose research interests focus on improving health literacy for underserved populations, joined the medical humanities department as its chair in 2010.

Expanding humanities

The department is charged with the responsibility of infusing humanities throughout the four-year curriculum. Medical humanities can accomplish a number of valuable goals. Most important, study of humanities can cultivate humanistic values in medical students, such as compassion and empathy. The humanities provide vicarious experiences that can enrich the emotional and psychological understanding of physicians-in-training. For example, a play about the experience of being an obese young woman in our society can help students to gain insight into the prejudices toward obese people and to empathize with persons who are obese. These new understandings can translate into more compassionate care for patients. Studies of visual art and music can help to develop skills of observation and listening to patients. Finally, medical humanities can develop professionalism, such as bioethics, multicultural competency and patient-centeredness.

Members of the department are developing a number of new initiatives in the humanities:

- **Joe Gabriel**, Ph.D., is sponsoring (with the Department of Biology and the History & Philosophy of Science Program) a national conference on Evolutionary Medicine.
- The department is in the process of developing a team of bioethicists, who will work with students and faculty on all six regional campuses.
- A series of three seminars on bioethics was provided for the faculty and students during the fall semester 2010.
- **Janine Edwards**, Ph.D., is working with **Bruce Berg**, M.D., and **Darlene Sparks** of the Sarasota regional campus to develop a comprehensive program of humanities for third- and fourth-year students on that campus. An exploratory study utilized the Ringling International Arts Festival in Sarasota during October 2010.
- New partnerships are being developed with the FSU Department of English, Department of Religion, and College of Visual Arts, Theater, and Dance.



Javier Rosado has a busy patient schedule in Immokalee as part of the college's new integrated pediatric psychiatry service.

Spotlight: Javier Rosado, Ph.D.

Following completion of a two-year postdoctoral fellowship in counseling psychology, **Javier Rosado**, Ph.D., became the first joint hire between Collier Health Services, a federally qualified health-care clinic in Immokalee, and the College of Medicine. Rosado, who first joined the college in 2006 completing doctoral work under the supervision of Associate Professor Elena Reyes, is the newest full-time faculty member in the Department of Medical Humanities and Social Sciences.

After an intern year at the Yale Hispanic Family Institute, Rosado joined the College of Medicine's clinical training program in Immokalee in 2008 as a postdoc fellow. There, he helped establish an integrated pediatric psychology service at the Isabel Collier Read Medical Campus.

Rosado's bilingual, bicultural training and experience with the migrant farm-working population gave him an effective and productive rapport with local patients.

A grant from the Naples Children & Education Foundation allowed the College of Medicine to expand the medical campus, creating an opportunity for the devel-

opment of the pediatric psychology service, filling an unmet need in one of Florida's poorest communities.

The service is designed to provide expertise on the behavioral, emotional, and psychosocial aspects of health care plans developed for primary care pediatric patients. Integrating psychological services into usual pediatric care is consistent with the College of Medicine's integrated-care model, in which both the physical and mental health needs of patients and families are addressed in the clinical encounter.

The goal is to improve health outcomes, psychological adjustment and functioning, and disease management.

Since the service's inception, Rosado has had more than 1,100 office visits. In addition, he is completing a research project on pediatric obesity, funded by the Robert Wood Johnson Foundation. He also is involved in teaching FSU medical students through the cross-cultural medicine elective, medical Spanish elective and during third-year rotations in Immokalee.



AAMC President and CEO Darrell Kirch, M.D., praised the College of Medicine's mission while delivering the keynote address at the Oct. 7 10th anniversary celebration.

'I CAN'T SAY ENOUGH GOOD THINGS ABOUT WHAT YOU'VE ACCOMPLISHED'

The College of Medicine held several special events in 2010 to celebrate the 10th anniversary of its creation and to highlight its growth from "Ideas to Outcomes." The capstone event took place Oct. 7 with simultaneous celebrations at the main campus and at regional campuses across the state.

Darrell Kirch, M.D., president and CEO of the Association of American Medical Colleges, attended the event and delivered a compelling keynote address regarding the College of Medicine's role in the future of health care. He spent two days interacting with students, faculty, staff and administrators and came away impressed with what he saw.

More than 1,000 people attended either in Tallahassee or at a regional campus location, where they were able to view Kirch's speech via a live webcast. Here are some of his comments:

- "I can't say enough good things about what you've accomplished. The problem is now we need to extend it to other medical schools and to the entire health-care system."

- “You have the most focused mission statement I’ve ever seen for a medical school. And you’ve been relentless in every one of your programs to line up your activities with that mission statement.”

- “Everywhere I’ve looked in this College of Medicine, I’ve seen teams. It permeates the curriculum. Your outreach programs are team-based. You understand it’s the power of the team, it’s the wisdom of the team. None of us, as an individual, can get it done.”

- “What I’m impressed by is you’re actually saying not just, ‘Are we doing good things?’ but ‘Are we really delivering on what we promised – what we promised when we were established and what we say in our mission statement, what we say to our students when they apply?’ You’re measuring your results in line with your promises.”

- “When you have expansive areas of Florida where people can’t even get to health care, when you have people searching in vain for decent primary-care homes, that’s not a just health-care system. So it isn’t a political issue; it is an ethical issue for any of us who have any concern about health care.”

- “You know, some of you as med students – especially those in the early years – showed some real courage coming to a start-up medical school. The faculty who came here showed some real courage. President [Sandy] D’Alemberte clearly was a courageous leader. [Sen. Durell Peaden Jr.] showed courage with an idea that was swimming against the stream of the times. We’re at a time in our country when I fear courage is in short supply. But I know where we need it most is in fixing our health-care system and training the next generation of physicians to be our partners in doing that.”

The next step:

The College of Medicine in 2010 embarked on a year-long self-study process to prepare for a reaccreditation site visit that will take place April 3-7. Faculty, students, staff and administrators combined efforts to prepare the

more than 1,000-page institutional self-study report sent to the Liaison Committee on Medical Education, which will send a team to conduct the visit at both the main campus and two of the six regional campuses.

“This in-depth process has highlighted the multiple strengths of the college and how far we have come since the last accreditation when we had not even graduated our first class,” said Dean John P. Fogarty. “At that time, we had only 27 seniors, three regional campuses and had just moved into our new building. We look forward to showing the progress since that visit and highlighting the accomplishments of the College of Medicine over the past six years.”

Faculty development:

With six regional campuses and more than 1,800 community physicians serving as clerkship faculty and preceptors, faculty development is of extreme importance to the College of Medicine. Faculty members involved in teaching medical students, residents and graduate students need to continually sharpen their teaching techniques and better understand new concepts in learning.

The Office of Faculty Development’s goal is to help faculty members become more effective educators and more knowledgeable about mentoring, academic career development, scholarship and leadership. The faculty development office has produced, sponsored and coordinated a variety of programs relevant to medical education, including workshops, technology demonstrations and discussions, webcasts, feedback on large- and small-group teaching strategies, and design and implementation of a new faculty orientation program.

Other faculty members have participated as leaders and teachers in several of these programs. The program benefits from regional campus deans and education directors who devote a portion of their busy administrative and clinical responsibilities to help other faculty become better teachers.

The majority of new seminars and workshop programs were developed following surveys of faculty. These surveys inquired about the types of activities that would benefit the College of Medicine, its students and the academic careers of its faculty members. Through ongoing program evaluations and needs assessments, the Office of Faculty Development has been successful in offering and enhancing programs that support institutional, personal and professional development.

In 2010 the office created a research and scholarship consultation service to assist faculty in developing scholarly educational research for grant proposals, professional presentations and articles for publication. The office continues to develop existing workshops, seminars and online modules. Currently, there are an average of 27 workshops and 300 attendees a month in faculty development sessions at the college, awarding an average of 590 faculty development hours at the central and regional campuses combined.

For the 12-month period ending in September:

- The college offered 320 faculty development activities.
- 1,870 individual faculty members participated.
- Including those who attended multiple sessions, 3,600 participants benefited from faculty development opportunities.

Graduate medical education:

The College of Medicine and the Tallahassee Memorial HealthCare Board of Directors announced plans to pursue a joint internal medicine residency program. The Tallahassee Memorial and Florida State University Internal Medicine Residency Program will be housed at Tallahassee Memorial’s main campus, and the College of Medicine will serve as the institutional sponsor. The plan is to begin accepting applications for resident physicians as early as fall 2011.



Associate Professor Nancy Hayes joined the college in 2010 as director of clinical foundations (Year 1 and 2).

Since 1973, 301 physicians have completed training through TMH's Family Medicine Residency Program, with more than half selecting to practice in Florida. Studies show that roughly 60 percent of doctors practice where they complete their residency, so a second program at Tallahassee Memorial would bring many new physicians to our region, aiding the state in facing its longstanding challenge to retain doctors.

"It is wonderful to partner with TMH in this endeavor and build on the record of success they have had with the Family Medicine Residency Program," said Dean Fogarty. "Internal medicine is the next logical step to increase the primary care work force here in Tallahassee."

The College of Medicine continues to be in discussion with several other health-care organizations statewide to encourage additional residency and fellowship programs in various specialties. Florida currently ranks 44th nationally in available residency slots, a figure often cited to explain why many of the state's medical school graduates end up in out-of-state residency programs.

Paul Payne (M.D., '06) and **Chris Sundstrom** (M.D., '06) are the first two College of Medicine alumni who have gone on to graduate from one of the college's residency programs at Sacred Heart Women's Hospital in Pensacola. They received their diplomas June 25 from Sacred Heart's Department of Obstetrics and Gynecology. Sundstrom had been administrative chief resident. Payne received the overall award for best resident research. Payne is working at a private, multispecialty practice in Albany, Ga. Sundstrom returned to Tallahassee to practice at the North Florida Women's Care office at Tallahassee Memorial Hospital. The College of Medicine also sponsors a residency program in pediatrics at Sacred Heart.

The Obstetrics and Gynecology Residency Program at Sacred Heart received a Community Awards Program grant from the Florida Chapter of the March of Dimes. The goal of the program is to identify and fund community-based programs addressing the health concerns of pregnant women in Florida.

Faculty, staff and administration:

Barbara Shearer, MSLS, **Suzanne Nagy**, MSLS, SIS, and **Carolyn Klatt** won the Daniel T. Richards Prize for a paper titled "Development of a new academic digital library."

Dean **John P. Fogarty**, M.D., was chosen to serve as chair of the Council of Florida Medical School Deans.

Myra Hurt, Ph.D., was one of the authors of a paper in the Fall 2010 edition of *The Permanente Journal* proposing an alternative model for a medical school embedded in Kaiser Permanente, a large and successful HMO. The paper is a product of Hurt's small discussion group (summer 2009) at the Harvard Macy Institute's Leading Innovations in Health Care and Education.

Alma Littles, M.D., graduated in April from the Executive Leadership in Academic Medicine (ELAM) program for Women for 2009-2010.

Littles has been appointed to a four-year term on the state Physician Workforce Advisory Council. The council's primary responsibility is to advise the state surgeon general on matters concerning current and projected physician work force needs in this state.

Littles was chosen one of the "25 Women You Need to Know in 2010" by the *Tallahassee Democrat*.

Nancy Hayes, Ph.D., joined the college as director of clinical foundations (Year 1 and 2). Hayes, a neurobiologist who has won numerous teaching awards during her 30-year career in medical education, will work with **Curtis Stine**, M.D., to evaluate courses, clerkships and the four-year curriculum to ensure that everything is integrated, developmental and competency-based.

Laura Brock, M.A., joined the faculty as the new director of external relations.

Mary Johnson, Ph.D., and **Robert Campbell**, M.D., presented a session about the College of Medicine's learning communities at the Learning Communities Institute annual conference in Baltimore on Nov. 6.

Arnold S. Relman, M.D., professor emeritus of medicine and social medicine at Harvard Medical School and former editor-in-chief of the *New England Journal of Medicine*, spoke April 7 at the College of Medicine about "The Health Reform We Need, and Are Not Getting."

Medical students:

■ **Tanya Anim** (M.D., '10) was chosen to receive the Minority Medical Student Travel scholarship to attend the American Psychiatric Association Annual Meeting in May in New Orleans. Anim also was chosen as a 2010 Seminole Torchbearer, recognizing her outstanding leadership and service to the university.

■ **Justin Casey**, Class of 2011, was accepted to do an AMA-sponsored elective with the Discovery Channel from March 28 through April 22, 2011.

■ **Komal D'Souza**, Class of 2011, provided an oral presentation at the annual conference of the Society of Behavioral Medicine in Seattle. It was based on research on dance-based video games and physical activity, which she did during summer fellowship.

■ **Zach Folzenlogen**, Class of 2013, created the cover design for an issue of *Developmental Cell* journal.

■ **Sarah Mike Grenon**, Class of 2011, was elected national student undergraduate liaison for the American Medical Women's Association.

■ **Alyson Lewis**, Class of 2012, was appointed by the American Academy of Family Physicians as a Family Medicine Interest Group regional coordinator.

■ **Ashley Lucke**, Class of 2011, was appointed to the American Academy of Pediatrics Medical Student Subcommittee as a Networking Workgroup representative.

■ **Michelle Miller**, Class of 2012, was elected to the American Medical Student Association's Board of Regional Directors, as co-director for Region 5. She also was elected national student undergraduate liaison for AMWA.

■ **Tiffany Williams** (M.D., '10) won first place in the Women in Science Award for a poster competition at the national AMWA conference in Washington, D.C.

Student organizations/events:

■ The Association of Latino Medical Students at the College of Medicine was named Florida State University's graduate student organization of the year in April 2010.

■ Dance Marathon at Florida State University and Children's Miracle Network at Shands Children's Hospital at the University of Florida presented a \$211,000 check to the College of Medicine for the benefit of children throughout Gadsden and Leon counties. The proceeds are part of the record \$451,000 raised in 2010 by Dance Marathon, the largest student-run philanthropy on the Florida State campus. Children's Miracle Network at Shands distributes part of the money raised to the College of Medicine for use in pediatric outreach programs.

■ **Travis Grace** (M.D., '10) undertook a two-month, 3,700-mile bicycle ride to benefit Ride for World Health, which promotes awareness of global and domestic health concerns.

Outreach:

The 10 members of the 2009-2010 Bridge Program were the first to receive this new degree: Master of Science in Biomedical Sciences, Bridge to Clinical Medicine Major. The students, all of whom are now members of the medical school Class of 2014, are **Mohammed Al-Humiari, Alrick Drummond, Geden Franck, Angela Green, Lorenzo Hernandez, Miranda Mack, Melissa McDole, Stephanie Morales, Colin Swigler** and **Brett Thomas**.

SSTRIDE (Science Students Together Reaching Instructional Diversity and Excellence) gives high-school students a taste of medical school through its Summer Institute. In 2010, 54 students from across Florida participated in one of the three sessions. The college's six regional campuses – in Daytona Beach, Fort Pierce, Orlando, Pensacola, Sarasota and Tallahassee – as well as the rural training site in Immokalee invited students from their area high schools to apply. The weeklong sessions are one way to encourage students from diverse backgrounds to consider a career in medicine.

Participants shadow physicians and medical students, visit rural health centers and get college testing and application advice. They also attend faculty lectures on topics such as medical ethics, migrant health care and doctor-patient relations.

Four Class of 2012 students devised a way to combine fitness with marketing to raise \$1,300 for SSTRIDE scholarships. Students **Daniel Christian, Diana Mauldin, Jared Rosenfeld** and **Coley Sheriff** ran in a March marathon and had people pledge a certain amount per mile.



Travis Grace (M.D., '10) participated in the Ride for World Health during the spring of 2010.

MANY CAMPUSES, ONE MISSION

At the College of Medicine, students in their first and second years spend most of their time on the medical school's main campus in Tallahassee. Most third- and fourth-year students, however, are assigned to one of six regional campuses, designed to accommodate approximately 40 students apiece. Their "classrooms" are community hospitals, physicians' offices and other medical facilities. Statewide, a network of more than 1,700 physicians mentor students through required rotations in family medicine, internal medicine, pediatrics, surgery, obstetrics/gynecology, geriatrics, psychiatry and emergency medicine, plus electives.

DAYTONA BEACH

1200 W. International Speedway Blvd., Bldg. 600, Ste. 101
Daytona Beach, FL 32114
Luckey Dunn, M.D., campus dean

Communities where our third- and fourth-year students work with patients and clerkship faculty: Altamonte * Bunnell * Daytona Beach * DeLand * Deltona * Edgewater * Holly Hill * Jacksonville (Mayo and St. Vincent's) * New Smyrna * Orange City * Ormond Beach * Palm Coast * Palatka * Port Orange * Sanford

Overview of 2009-2010

"This year has been filled with amazing success and incredible experiences. We graduated our second class and saw them all off to successful residencies. We brought in the Class of 2012 and raised our student population to 43 third- and fourth-year students. The success of our students and our campus (five Gold Humanism Honor Society members and five AOA Award recipients in the Class of 2011) is a result of talented, hard-working and compassionate faculty teaching our outstanding students. The professionalism demonstrated day in and day out by our faculty sets the tone to adhere to the mission of the College of Medicine, which reverberates across all of our campuses. As one student said when asked what makes the College of Medicine so special, 'It is our faculty.'"

Luckey Dunn, campus dean

Sampling of faculty achievements in 2009-10:

- **George Bernardo**, M.D., was a 2010 Gold Humanism Society inductee; was the Daytona Beach Clerkship Director of the Year; and received the 2010 AMA Physicians Recognition Award.
- **Thomas Corbyons**, M.D., and students **Evan Johnson**, Class of 2011, and **Amanda Cooke**, Class of 2011, had an article published in *Southern Medical Journal* in December 2010: "Two Rare Breast Tumors in a Small Community Hospital."
- **Thomas Corbyons** became president of the Volusia County Medical Society.
- **Wesley Driggers**, M.D., was named Alumnus of the Year by Halifax Family Medicine Residency.
- **John Meyers**, M.D., received a Florida State University Outstanding Community Faculty Educator award.
- **Paul Mucciolo**, M.D., was elected a fellow of the American College of Emergency Physicians.
- **Joanne Saxour**, M.D., received the American Academy of Family Physicians 2010 Pfizer Teacher Development Award, based on her scholastic achievement, leadership qualities and dedication to family medicine. She is a graduate of the Halifax Family Medicine Residency Program.
- **Cecille Tapia**, M.D., was recognized by Florida Hospital with a physician award for her devotion to their Christian mission of hope, health and healing.
- **Andrea Thorpe**, M.D., received an FSU Guardian of the Mission award and was named Child Advocate of the Year by the Children's Home Society.
- **Lyle Wadsworth**, M.D., won *Orlando Magazine's* Top Doc Award.

Achievements by Community Board members:

- **Margaret Smith**, superintendent of the Volusia County School District, was named Florida's Superintendent of the Year 2010.

Sampling of student achievements

- **Andrew Cooke**, **Joshua Counihan**, **Mary Currie**, **Komal D'Souza** and **Kim Maguire** were inducted into the Gold Humanism Honor Society, Class of 2011. **Amanda Cooke**, **Andrew Cooke**, **Kim Maguire**, **Kara Monday** and **Jennifer Tota** were inducted into the Alpha Omega Alpha Honor Medical Society, Class of 2011.

- **Tanya Anim** (M.D., '10) received the Altruism in Medicine Award at the pre-graduation awards ceremony. She also was chosen as a 2010 Seminole Torchbearer, recognizing her leadership and service to the university.
- **Trina Chakravarty**, Class of 2012, had an American Medical Student Association project submitted and approved.
- **Michelle Cormier**, Class of 2012, was founder and chair of the College of Medicine's AMSA special-interest group in end-of-life care; was founder, director and mentor/presenter for a College of Medicine End-of-Life and Hospice Summer Fellowship (part of AMSA); and was a College of Medicine representative at the AMSA National Teachers Conference in Washington, D.C.
- **Joshua Counihan**, Class of 2011, was one of 12 students nationwide selected for the AMSA Global Health Leadership Institute. He also had an article on Afghanistan published in AMSA's international health magazine, *The Global Pulse*, and he was a speaker at the AAFP Global Health Conference on global health issues.
- **Komal D'Souza** (M.D., '10) provided an oral presentation at the annual conference of the Society of Behavioral Medicine in Seattle, based on research she did during her summer fellowship.
- **Alyson Lewis**, Class of 2012, was appointed by the American Academy of Family Physicians as a Family Medicine Interest Group regional coordinator.
- **Kim Maguire**, Class of 2011, received a James H. Fling Scholarship; was a member of the Volusia County Medical Society, FAFP and ACP; and was vice president of the Daytona Beach Campus Class of 2011.
- **Kara Monday**, Class of 2011, was a student rep for the Volusia County Medical Society.
- **Cara Neblett**, Class of 2011, was also a student rep for the Volusia County Medical Society.
- **Kenisha Pemberton**, Class of 2012, was vice president of the 2009-10 College of Medicine chapter of the Student National Medical Association.
- **Kathryn Rodby**, Class of 2011, wrote a paper, soon to be published, with faculty member Rick Lentz. The title: "Abdominal Paniclectomy Without the Need for Drains."

- **Amanda Rose**, Class of 2011, for the second year was national recruitment co-chair for the American Medical Women's Association.
- **Amanda Sebring** (M.D., '10), received the Regional Campus Dean's Award.
- **Aaron Snyder**, Class of 2012, presented the poster "The Doctor is IN: Mobile Health Care in Kenya's Western Province" at the 43rd Annual Spring Conference for The Society of Teachers of Family Medicine in Vancouver, B.C.; presented the poster "Education: A View from Both Sides of the Fence" at the 19th Annual Global Health Education Consortium Conference in Cuernavaca, Mexico; and at the Tallahassee main campus made a Grand Rounds presentation called "Addressing Mobile Healthcare Delivery Obstacles in Kenya's Western Province."
- **Shahab Viran** was the Class of 2012 representative on the Curriculum Committee and was a member of both the LCME Steering Committee and the Student LCME Committee.



Komal D'Souza (M.D., '10) presented her summer research project to the Society of Behavioral Medicine national meeting in Seattle.



THE HUMAN TOUCH

"**Adam Branoff** (M.D. 2010, now a first-year resident but a third-year medical student at the time) attended a home visit with me for a hospice patient. I told Adam that he really didn't have to go, as these visits are mainly social and emotionally therapeutic for the patient and family with little learning value for tests or boards. He knew this and, with his ending rotation exam rapidly approaching, he showed up anyway – right on time. I told him in the patient's driveway that the visits are often lengthy and that he could excuse himself anytime to go study.



"The patient was a World War II vet, survivor of a sinking battleship at Pearl Harbor. Both the patient and his wife had met Adam previously at my office and were thrilled to see him – seemingly more so than they were seeing me! Adam and I perused this patient's photo albums talking about memories of his friends and family, ranging from Navy war pictures through his active civic involvement, all the way to present. Adam didn't leave early. In fact, he was just as engaging as I was, if not more so, in his conversation with the patient and his wife. When we left, Adam thanked the patient and me for our shared time.

"I'm not sure how much better Adam could have done on his test by studying rather than spending that time caring for my patient. But I feel confident he will carry that experience throughout his career and will likely call upon it when his patient needs a little extra 'human' touch. And the patient's family has yet to stop talking about that visit. They ask about my med student Adam by name. Except now, they are careful to ask about Dr. Branoff."

David Billmeier, M.D., assistant affiliate professor at the Daytona Beach regional campus, chief of staff at Halifax Health

FORT PIERCE

3209 Virginia Ave.
Fort Pierce, FL 34981
Randall Bertolette, M.D., campus dean

Communities where our third- and fourth-year students work with patients and clerkship faculty: Fellsmere * Fort Pierce * Jensen Beach * Melbourne * Okeechobee * Palm Beach Gardens * Port St. Lucie * St. Lucie West * Sebastian * Stuart * Vero Beach * Wellington * West Palm Beach

Overview of 2009-10:

"The Fort Pierce Regional Campus continues to develop into an integral part of the Florida State University College of Medicine model. We now have 235 part-time faculty, eight clerkship directors directing the individual courses, a community board of 12, and 34 students.

"Our students continue to provide patient-centered medical care to thousands of residents of this Treasure Coast area while learning to be exemplary, caring and professional physicians. Speak to anyone who has come in contact with our students and they will give rave reviews.

"Our faculty continues to amaze everyone with their dedication, eagerness to teach, and desire for the students to do well. The faculty members have embraced our faculty development sessions and truly enjoy being lifelong learners. The Florida State University College of Medicine, Fort Pierce Regional Campus and the Treasure Coast area have made dramatic strides together."

Randall Bertolette, M.D., campus dean



Steven Moore, Dr. McDonald, Patient, Jan. 2011.

Campus highlight:

In response to the devastation in Haiti, the campus held a service project in February, with students, faculty and staff collecting medical supplies and equipment from many kind donors. **Peter Dayton**, M.D., clerkship faculty and obstetrician/gynecologist in Stuart, coordinated transporting the items to Haiti. Donors included **Jeffrey Gorodetsky**, M.D.; **Paul Walker**, M.D.; **Genon Wicina**, M.D.; **IRSC Medical Assisting Department (Theresa Errante-Parrino)**; **Diabetes & Endocrine Associates**; **Michele Lusquinos**; **Beth Strack**; **Randall Bertolette**, M.D.; **Nancy Baker**, M.D.; **Indian River County Health Department**; **Paul Gaeta**, M.D.; **Felix Bigay**, M.D.; **Anjan Shah**, M.D.; **IRSC Physical Therapy Department (Sharon Weil)**; **Primary Care of the Treasure Coast**; **Juliette Lomax-Homier**, M.D.; **the Surgery Center of Fort Pierce**; and the **Tallahassee Regional Campus clerkship faculty**. The campus is especially grateful to **Premier Urgent Care** in Vero Beach and **Stephen Badolato**, M.D., for his generous donation of an X-ray machine for a hospital in La Gonave, Haiti.

Sampling of faculty achievements, 2009-10:

- **Nancy Baker**, M.D., clerkship director in family medicine, was named 2010 Exemplary Part-Time Educator. Students nominated her for the honor, presented by the Florida Academy of Family Physicians.
- **Prasad Chalasani**, M.D., received the campus's annual Outstanding Community Faculty Educator award, for exemplary achievement in meeting student educational needs, working collaboratively, remaining dedicated to the curriculum principles and displaying enthusiasm for teaching.

- **Daniel Edelman**, D.O., received an Excellence in Teaching award from the Class of 2010 at the graduation dinner reception in May.

- **Gus Espinosa**, M.D., was inducted posthumously into the Gold Humanism Honor Society, organized to elevate the values of humanism and professionalism within the field of medicine. Espinosa, clerkship director for psychiatry, died in January 2010.

- **Brett Feldman**, M.D., in February traveled to Haiti with Project Medishare of the University of Miami. The organization coordinates volunteers and provides the plates and screws that the surgeons need to put bones back together. He worked long hours in tents, mending countless injuries.

- **Paul Gaeta**, M.D., was honored at Martin Memorial Health System's Doctors' Day as the 2010 Crary Buchanan Primary Care Physician of the Year. One of 16 nominees, Gaeta was chosen unanimously for his commitment to his patients and his extraordinary work with victims of the earthquake in Haiti.

- **Juliette Lomax-Homier**, M.D., clerkship director for obstetrics and gynecology, was recognized at the Class of 2010 awards dinner with the Extra Mile award for her commitment and unending support.

- **Juliette Lomax-Homier** also conducted a weekend seminar in October at Mount Bethel Worship Center in Fort Pierce. Forty women listened to a lecture on breast health, examination and early detection of cancer. She said the seminar's highlight was the participation of medical students **Vaishali Gajera**, **Ivey Gayahan** and **Molly McIntyre**, who each demonstrated exams on breast models.

- **Rene Loyola**, M.D., received the Frist Humanitarian Award in April from St. Lucie Medical Center. The award, named for a founder of HCA, recognizes outstanding individuals who serve the community and those in need.

- **Dennis Saver**, M.D., received the campus's Guardian of the Mission award. It annually goes to a physician whose activities have furthered the college's mission.

- **Chris Slack**, M.D., was chosen by *Otolaryngology-Facial Plastic Surgery*, the international text for physicians' continuing medical education (CME), to be a CME editor.

- **Howard Voss**, M.D., medical director for the Volunteers in Medicine Clinic in Stuart, received a Health Care Heroes award in administrative excellence in October from the Scripps Treasure Coast Newspapers and the *Treasure Coast Business Journal*. Also included among the 175 nominations in various categories were clerkship faculty members **T. Peter Downing**, M.D.; **Brett Feldman**, M.D.; **Paul Gaeta**, M.D.; **David Glener**, M.D.; **Michael Jampol**, M.D. (pediatrics clerkship director); **William King**, M.D.; **Jeffrey Livingston**, M.D.; **Rene Loyola**, M.D.; **George Mitchell**, D.O.; **Gerald Pierone**, M.D.; **Chris Slack**, M.D.; **Richard Steinfeld**, M.D.; **Paul Swanson**, M.D.; and **Genon Wicina**, M.D.

- **Michael Wein**, M.D., was selected to be a consultant for the nationally known medical resources Dynamed and Prescriber's Letter.

Sampling of student achievements:

- **Brandon Allen** (M.D., '10) received the Medical Student Professionalism and Service Award from the American College of Emergency Physicians, for "outstanding patient care and involvement in medical organizations and the community." He was also chosen for the Regional Campus Dean's Award.

- **Brandon Allen** and classmate **Molly McIntyre** were inducted into the Alpha Omega Alpha Honor Medical Society.

- **Brandon Allen** also was co-author (with faculty member George Mitchell, D.O.) of a letter to the editor of the *Annals of Emergency Medicine*, November issue.

- **Desmond Fitzpatrick**, Class of 2011, was featured on the cover of the Volunteers in Medicine Clinic newsletter, *VIM and Vigor*. He was noted for being in the future generation of physicians, receiving the knowledge and art of medicine from his teachers at the clinic. Fitzpatrick was working under the guidance of VIM Clinic medical director Howard Voss.

- Class of 2011 students **Vaishali Gajera**, **Ivey Gayahan**, **Jackson Hatfield** and **Cianna Pender** participated Oct. 16 in the American Cancer Society's Making Strides Against Breast Cancer Walk conducted at Sebastian River Medical Center.

- **Jackson Hatfield** and **Cianna Pender** were married in Thomasville, Ga., in June. They celebrated by immediately sitting for the USMLE Step 2 exam.

- **Jackson Hatfield** (Council on Aging of Martin County) and classmates **Danielle Henry** (PACE Center for Girls) and **Sarah McIver** (United for Families) earned Letters of Distinction for their outstanding effort on the third-year community medicine clerkship.

- Class of 2011 students **Ashley Kelley**, **Stephen Nobles** and **Stephanie Reed** were inducted into the Alpha Omega Alpha (AOA) Honor Medical Society in October.

- **Ashley Kelley** and **Tina Tso** (Class of 2011) participated in a We Care dermatology clinic for underserved and uninsured patients in Vero Beach. In August, Class of 2012 members **Michelle Miller**, **Tina Tso**, **Helen Travis**, **Diana Mauldin** and **Brandon Mauldin** participated in another We Care dermatology clinic. In May, **Danielle Henry** (Class of 2011) participated in a We Care surgery clinic.

- In April, several students participated in a Women's Health Fair, sponsored by **Lisa Rankin**, M.D. This was the third year in a row that our students volunteered to assist with pap and breast exams.

- **Michelle Miller** was elected to the American Medical Student Association's Board of Regional Directors, as co-director for Region 5. She also was elected national student undergraduate liaison for the American Medical Women's Association.

- **Cianna Pender** received the FSU Foundation Leon and Billye Tully Scholarship for dedication to rural medicine.



Class of 2011 member Ivey Gayahan in Nicaragua.

LIFTING A PATIENT'S SPIRITS
BY IVEY GAYAHAN, CLASS OF 2011
(SHE COMPLETED AN INTERNATIONAL ELECTIVE IN NICARAGUA IN THE SUMMER OF 2010.)

I first went to Nicaragua the summer before my second year of medical school. Our role then included doing histories and physicals and helping out in the pharmacy. After returning as a fourth-year med student, our role progressed to guiding current second-year students through histories and physicals, producing assessments and plans, writing prescriptions and running the pharmacy. It was amazing to see how much we had progressed in two years. The patients were so grateful-no one complained of waiting in long lines and most were just happy to receive vitamins and pain relievers.

I particularly remember the last patient I saw in Nicaragua. She had a pretty common chief complaint of back and knee pain. As I was writing her prescription, she told me that she had also been feeling depressed. I was able to talk to her more about it. I was not sure what to do, so I spoke to one of our faculty leaders on the trip, Dr. Daniel Van Durme. After he did some teaching with me and offered suggestions, I went back and explained to my patient what she could do. With tears in her eyes, she looked up and thanked me. I reached out my hand to shake hers and she pulled me in and gave me a hug. I was happy that she felt comfortable enough to admit that to me, and happy that I was able to help.

ORLANDO

250 E. Colonial Drive, Suite 200
Orlando, FL 32801
Michael Muszynski, M.D., campus dean

Communities where our third- and fourth-year students work with patients and clerkship faculty: Altamonte Springs * Apopka * Celebration * DeBary * Melbourne * Merritt Island * Orange City * Kissimmee * Lake Mary * Longwood * Maitland * Ocoee * Orlando * Oviedo * Sanford * St. Cloud * Titusville * Windermere * Winter Garden * Winter Park * Winter Springs

Overview of 2009-10:

"The Orlando medical community, its community physicians, our teaching partners and affiliated institutions have formed the backbone of student medical education and are the major reasons for the success of the Orlando Regional Campus. Orlando has long been known for its academic medical centers, residency centers and teaching hospitals. We have successfully married these components into the education of our students while remaining true to our community-based teaching model and the mission of our college. In addition, the Orlando Regional Campus has recently become the hub for the development of the Clinical Research Network portion of the FSU College of Medicine's Translational Science Initiative, which will involve community faculty and their practices at all of the regional campuses. This 'real-world' research will explore the applicability of new approaches to patient management in physicians' offices across a large demographic area. The Orlando Regional Campus has a past of which to be proud and an equally bright future."

Michael J. Muszynski, campus dean

Other highlights:

- Two new sites have been added to our Community Medicine rotation.
- Our active faculty number has grown to include more than 425 physicians, researchers and other health-care professionals in the Central Florida area.
- More than 220 faculty members participated in faculty development sessions in 2009-2010, earning more than 1,075 hours of faculty development credit.
- Our clerkship faculty now includes a College of Medicine graduate – **Javier Miller Jr.** (M.D., '05). Dr. Miller, now practicing with Winter Park Urology Associates, spends several days a week at his eastside office in a heavily Hispanic part of Orlando. He fluidly shifts between English and Spanish with his patients and his business card even includes the notation "habla español."

Sampling of faculty achievements:

- **Sarfraz Ahmad**, Ph.D., received the 2010 Distinguished Service Award for Outstanding Dedication to Science Education from Lake Highland Preparatory School.
- **Veenod Chulani**, M.D., and colleagues at Arnold Palmer Hospital created the Collaborative Obesity Prevention Program to address childhood obesity in the urban underserved Orlando community of Parramore.
- **Maria Gonzalez**, M.D., received the College of Medicine Faculty Council Award for Mission Leadership.
- **Marcos Hazday**, M.D., and the Central Florida Cardiology Group were recognized as a center of excellence by the Hypertrophic Cardiomyopathy Association (HCMA).
- **Kristin Jackson**, M.D., clerkship director for OB/GYN, was honored with a national 2010 Excellence in Teaching Award from the Association of Professors of Gynecology & Obstetrics. The award is bestowed upon the nation's best educators in OB/GYN at each medical school.
- **Edgar Jimenez**, M.D., became president of the World Federation of Societies of Intensive and Critical Care Medicine.
- **Pran Kar**, M.D., was elected to the Governor's Advisory Council of the Florida Chapter of the American College of Physicians.

- **Daniel Layish**, M.D., became chair of the Maimonides Medical Society of Orlando.
- **Joan Meek**, M.D., clerkship director for pediatrics, was named chair of the U.S. Breastfeeding Committee, policy advisors to the first lady on the "Let's Move" initiative to decrease pediatric obesity.
- **Joan Meek** also received the American Academy of Pediatrics Special Achievement Award for 2009.
- **Michael Muszynski**, M.D., campus dean, was appointed regional campus dean for research, to facilitate the creation of the FSU College of Medicine's statewide Clinical Research Network and coordinate all research initiatives and activities at the six regional campuses.
- **Cindy Powell**, M.D., clerkship director for internal medicine, was inducted into the Gold Humanism Honor Society.
- **Jason Salagubang**, M.D., received the American Academy of Family Physicians Young Educator Award.
- **Kevin Sherin**, M.D., was appointed to the White House Council on Environmental Quality's Task Force on Climate Change Adaptation.
- **Jeff Smith**, M.D., received the College of Medicine's Faculty Council Award for Outstanding Clinical Faculty Educator.

Sampling of student achievements:

- **Craig Campbell** (M.D., '10), received the Student Research Award at the pre-graduation awards ceremony.
- **Justin Casey**, Class of 2011, was awarded a competitive "Medicine & the Media" fourth-year elective with the Discovery Channel, Silver Spring, Md., where he will work with producers and the creative staff on health-care shows.
- **Justin Casey's** research was accepted for presentation at the Society of Ear, Nose, and Throat Advancements in Children Annual Meeting, and has been submitted to the *Journal of Pediatric Otolaryngology* for publication with Justin as first author.
- **Natalie Ciomek**, Class of 2011, submitted an abstract to the 2011 Society of Gynecologic Oncologists meeting titled "Analyses of gene expression and microRNA profiles in ovarian

cancer cells and xenograph tumors: implications in aggressive tumor phenotype.”

- **Ethan Cohen**, Class of 2011, conducted research on the location of emergency department staff colonized with MRSA. A poster for this study was displayed at the Symposium by the Sea 2010: The Annual Meeting of the Florida College of Emergency Physicians.
- **Megan Bevis Core**, Class of 2012, was named 2010-2011 chair of the Florida Medical Association Medical Student Section.
- **Matthew Cox** and **Brian Thomas**, Class of 2011, were inducted into the Alpha Omega Alpha Honor Medical Society.
- **Alex Csizinszky**, Class of 2011, was elected to the Student Section Governing Council of the Society of Vascular Surgeons for 2010-2011.
- **Natasha Demehri**, Class of 2012, presented “Moving Beyond Duffle-Bag Medicine” at the 2010 AAFP Family Medicine Global Health Workshop.
- **Sareh Shoraka Dyer**, Class of 2012, served as a medical student counselor for the College of Medicine’s Summer Institute.
- **Lauren Engelmann**, Class of 2011, and her collaborators were given a 2009 Young Women in Science Award for their poster highlighting the mental health needs of medical students.
- **Jack Laney**, Class of 2011, wrote “Reverse Humeral Avulsion of the Glenohumeral Ligament,” which will be submitted for publication.
- **Jack Laney** received a 2010 Florida State University College of Medicine Summer Research Fellowship for Epiphyseal Red Marrow on Magnetic Resonance Imaging.
- **Emily Taylor Overholser** (M.D. ’10), received the Regional Campus Dean’s Award.
- **Kevin Patel**, Class of 2011, has co-authored two case reports, one of which was recently accepted for publication.
- **Kevin Patel** is collaborating with a primary care physician to co-author a book that aims to educate readers about the obesity epidemic in America and motivate them to adopt healthy lifestyles.

- **Jordan Rodgers**, Class of 2012, attended the 2010 Human Rights Conference in Boston as a member of the College of Medicine organization Students Interested in Global Health.
- **Coley Sheriff** and **Jared Rosenfeld**, Class of 2012, participated in the Atlanta marathon to raise funds for the College of Medicine’s SSTRIDE program.
- **David Snipelisky**, Class of 2011, presented an abstract in the Medical Student Poster Competition at the Florida Chapter of the American College of Physicians Annual Meeting.
- **Tiffany Williams** (M.D. ’10), won first place in the Women in Science Award for a poster competition at the national American Medical Women’s Association conference in Washington, D.C.

Notable donors:

“Orlando Regional Campus clerkship directors have pledged \$60,000 over 10 years in support of the FSU model of medical education, allowing the campus to fund faculty development and student activities for years to come.” (*Michael J Muszynski, M.D.*)



Javier Miller (M.D., '05) is the first College of Medicine graduate to join the Orlando Regional Campus faculty. He is now a urologist in Orlando.

'IS THERE A DOCTOR ON THE PLANE?'

Florida Hospital President and CEO Lars Houmann received this glowing letter in 2010 about one of his residents, Dr. Jeffrey Chiu (M.D., '09): “I want someone who is in charge of the surgical residents to know what an amazing job a young surgical resident did on a recent flight from Orlando to Dallas. A lady seated behind me on the plane had a heart attack and the flight attendant urgently asked if there was a doctor on the plane. Dr. Jeff Chiu immediately got up and helped save the lady’s life with the on-board defibrillator. He stayed right with her as we made an emergency landing in New Orleans. Once landed, he stayed on to debrief the ambulance EMTs. He was amazing!”



Dr. Jeffrey Chiu

Chiu appreciated the praise, but modestly downplayed his role: “I was the only doctor available. She was vomiting profusely but had an extensive surgical history. She was in need of urgent fluid resuscitation and in-hospital medical evaluation. I put some oxygen on her and took serial vital signs and told the pilot that we needed to make an emergency landing. I was concerned that she may have some intra-abdominal pathology occurring due to her specific surgical history. Thankfully, she didn’t need to be coded or cardio-verted on the plane. I gave a report to the paramedics after we landed, and she was taken to the hospital. The real story probably isn’t anything worthy of front-page news in comparison to what we actually do in the hospital every day.”

PENSACOLA

8880 University Parkway, Suite A
Pensacola, FL 32514-4911
Paul McLeod, M.D., campus dean

Communities where our third- and fourth-year students work with patients and clerkship faculty: Crestview * Destin * Fort Walton Beach * Gulf Breeze * Jay * Milton * Niceville * Pace * Pensacola * Perdido Key

Overview of 2009-10:

“The Pensacola regional medical campus owes its continued success to the support we receive from our community. Without the partnership of the area hospitals and medical centers, the community physicians and other health-care facilities, our unique model of medical education would not be possible. Our students continue to be well served by our faculty and supported by our staff and our outstanding community board, and it shows in their matches in very competitive residency programs. The Pensacola Regional Campus is continuing its tradition of educating the future physicians for our area.”

Paul McLeod, campus dean

Other highlights:

- Five new sites have been added to our community medicine rotation.
- Our number of active faculty has grown to include more than 279 physicians, researchers and other health-care professionals in the Northwest Florida area.
- We hosted 16 first-year students in our area for their Summer Clinical Practicum in May.

Sampling of faculty achievements:

- **Suzanne Bush**, M.D., clerkship director for OB/GYN, was inducted into the Alpha Omega Alpha Honor Medical Society.
- **Henry Doenlen**, M.D., was named the Pensacola campus Outstanding Community Faculty Educator.

- **Thomas Lampone**, M.D., received the Pensacola campus Mission Model award.

Sampling of student achievements:

- **Ashley Chandler**, Class of 2011, was inducted into the Alpha Omega Alpha Honor Medical Society.
- **Mark Elliott**, Class of 2011, was inducted into the Alpha Omega Alpha Honor Medical Society.
- **Sarah Mike Grenon**, Class of 2011, was elected national student undergraduate liaison for the American Medical Women’s Association.
- **Abby Hunter**, Class of 2011, was inducted into the Gold Humanism Honor Society.
- **Melissa Kozakiewicz** (M.D., '10) received the J. Ocie Harris Outstanding Student Award in the pre-graduation awards ceremony. She also received the Regional Campus Dean’s Award.
- **Noemi LeFranc**, Class of 2012, was selected for the Herbert W. Nickens Medical Student Scholarships, which are presented to only five U.S. students entering their third year of medical school who have shown leadership efforts to eliminate inequities in medical education and health care and to address educational, societal and health-care needs of U.S. minorities.
- **Brad March**, Class of 2011, was inducted into the Alpha Omega Alpha Honor Medical Society.
- **Tashara Martin**, Class of 2011, was inducted into the Gold Humanism Honor Society and received a scholarship for housing during her externship at Wake Forest University School of Medicine.
- **Kathleen McGlynn**, Class of 2011, was inducted into the Gold Humanism Honor Society and Alpha Omega Alpha Honor Medical Society.
- **Greg Peters**, Class of 2011, was awarded the American College of Emergency Physicians’ Medical Student Professionalism and Service Award.
- **Natasha Spencer**, Class of 2011, was inducted into the Alpha Omega Alpha Honor Medical Society and received an NMF/GE Medical Scholars Program fellowship to study in Uganda in the spring of 2011.

PASSION FOR ADVOCACY

BY ABBY HUNTER, CLASS OF 2011

I have always said that what I want from my career is to direct a lifetime of dedication and enthusiasm into something meaningful. My experiences in Panama and Nicaragua have sparked a newfound passion for advocacy. While in Nicaragua I spent time at La Chureca, the city dump in Managua – and home to thousands of children.

As we entered numerous homes constructed of cardboard and newspaper, sadness overwhelmed me. Taking in the despair and poverty of La Chureca, I noticed a boy who appeared to be around 11 years old. He was walking with rubber boots up to his knees and a bag of trash held over his shoulder. I remember thinking that this child should be in school. He should have access to food, clean water and shelter. Sadly, this little boy had no opportunities. He was providing for his family.

A clear purpose produces passion. As a pediatrician, I will do my absolute best to be an advocate for ensuring the health and safety of children.

Noemi LeFranc, shown here on her community medicine rotation with United Cerebral Palsy of Northwest Florida, was selected for the Herbert W. Nickens Medical Student Scholarship. Only five U.S. students entering their third year of medical school were chosen, based in part on leadership to eliminate inequities in medical education and health care



COMMON SENSE
Don't leave home without it.

If you ALWAYS DO what you've ALWAYS DONE, you'll always get what you've ALWAYS GOTTEN.

Noem Lefranc
Ph.D. Candidate
Pharmacology



Class of 2011 member Brett Armstrong (left) is one of many students taught by Sarasota geriatrics clerkship director Bruce Robinson in a county where 32 percent of the population is over age 65.

SARASOTA

201 Coconut Ave.
Sarasota, FL 34236
Bruce Berg, M.D., campus dean

Communities where our third-and fourth-year students work with patients and clerkship faculty:
Arcadia * Bradenton * Clearwater * Immokalee * Northport * Sarasota * St. Petersburg * Venice

Overview of 2009-10:

- Sarasota has reached its full complement of students at capacity of 20 per year.
- Four classes have graduated, one student went on to do research for a year and all other students have matched.
- First graduates completed residencies in July 2010, with the majority going on to fellowships.
- This year the Red Cross will join the now 17 community medicine rotation sites. Presentations will be held at the Community Foundation of Sarasota County, establishing an important link between the foundation leadership and the campus.
- Physician faculty number exceeds 300, with retention rates at 89 percent since the campus opened, indicating a significant socioeconomic impact on the region.
- Affiliation agreements signed with Morton Plant Mease and Bay Front Medical Center bring the total to eight affiliated hospitals.
- The Sarasota Campus was recognized on the front page of the *Sarasota Herald Tribune* in an article titled

“Sarasota campus a proving ground for Florida’s new med-school model; Unconventional approach provides quality physicians for Florida communities.”

- Students at the Sarasota campus now have the option of completing a pediatrics rotation in the small, rural community of Arcadia with College of Medicine graduate Fawn Grigsby Harrison (M.D., '05).

Sampling of faculty achievements:

- **Katherine Keeley, M.D.**, received the campus Mission Model award.
- **Bruce Robinson, M.D.**, clerkship director for geriatrics, was featured in the July 23 edition of the *Sarasota Herald Tribune*. *U.S. News & World Report* recently ranked Sarasota Memorial as one of the six Florida hospitals recognized for geriatric care. Robinson heads the Memory Disorder Clinic at SMH and credits the hospital’s electronic record-keeping focus on patient safety and medical library as reasons why it gets such high marks for treating seniors.
- **Xavier Sevilla, M.D.**, was one of seven members appointed by U.S. Department of Health and Human Services Secretary Kathleen Sebelius to serve on the Agency for Healthcare Research and Quality National Advisory Council. The council provides advice and recommendations to the secretary and director on priorities for a national health-services research agenda.
- **Barbara Srur, M.D.**, received the campus award for Outstanding Community Educator.

Sampling of student achievements:

- **Rachel Bixler**, Class of 2011, was inducted into the Gold Humanism Honor Society and the Alpha Omega Alpha Honor Medical Society.
- **Rafael de la Puente**, Class of 2011, was inducted into the Gold Humanism Honor Society.
- **Justin Deen**, Class of 2011, was inducted into the Gold Humanism Honor Society and the Alpha Omega Alpha Honor Medical Society.
- **Juline Machado**, Class of 2011, was inducted into the Gold Humanism Honor Society and the Alpha Omega Alpha Honor Medical Society.
- **Shaila Siraj**, Class of 2011, was inducted into the Gold Humanism Honor Society and the Alpha Omega Alpha Honor Medical Society.
- **Tony Sochet, M.D.** 2010, received the Myra M. Hurt Leadership in Medicine Award at the pre-graduation awards ceremony.
- **Eileen Weibley, M.D.** 2010, received the Regional Campus Dean’s Award.

ALWAYS ASKING ‘WHY?’

Rachel Bixler, Class of 2011, understands the need to ask “Why?” during any phase of patient care. And, she states, “We often forget when to ask that very question directly to the patient.”

Bixler treated a patient who had stopped using his face mask for sleep apnea. She stopped what she was doing to ask him why. What she learned from him was that he had been a police officer at ground zero in New York at the time of the Sept. 11 attacks. He saw his partner die as the World Trade Center fell. He had also worked as an undercover cop to infiltrate organized crime. As a result of those experiences, he had developed post-traumatic stress disorder. Every time he placed the mask on his face at night, he had flashbacks. The more he told her, the more shocked she became at how much this person had endured.

Because of her training, she understood the importance of asking “Why?” She credits that training for the ability to fully understand her patient as a human being.



The front entrance reflects the uniqueness of the Sarasota Regional Campus among the six sites that make up the College of Medicine’s community-based approach to third- and fourth-year medical education.



Class of 2011 member Rachel Bixler with a patient at Sarasota Memorial Hospital.

TALLAHASSEE

3331 Capital Oaks Drive
Tallahassee, FL 32308
Mel Hartsfield, M.D., J.D.

Communities where our third- and fourth-year students work with patients and clerkship faculty: Cairo, Ga. * Camilla, Ga. * Chattahoochee * Marianna * Panama City * Perry * Quincy * Tallahassee * Thomasville, Ga.

Overview of 2009-10:

- Coinciding with the 10-year anniversary of the medical school's founding, the Tallahassee medical community has welcomed nine College of Medicine graduates back to the community to begin practice. Class of 2005: Drs. **Sandra Brafford**, **Garrett Chumney** and **Christie Sain**, family medicine; Dr. **Alex Ho**, emergency medicine; and Dr. **Lorna Stewart**, hospitalist. Class of 2006: Drs. **Shannon Price** and **Chris Sundstrom**, OB-GYN. Class of 2007: Drs. **Robin Albritton** and **Brandy Willis**, family medicine.
- "We also have seven alumni in the TMH Family Medicine Residency Program. Class of 2008: Drs. **Patrick Hawkins**, **Amy Reimer Neal**, **Randa Perkins** (chief resident), **Amanda Shearer**, **John Streacker** and **Cody VanLandingham**. Class of 2010: Dr. **Cortney Whittington**.
- Several College of Medicine graduates who learned at the Tallahassee Regional Campus have become chief residents. Currently among them are **Erin Connelly** (M.D., '07), Arnold Palmer Hospital for Children & Winnie Palmer Hospital for Women & Babies, in Orlando, and **Ivan Porter** (M.D., '08), Mayo School of Graduate Medical Education, in Jacksonville.
- **Erin Connelly** also has been selected for the Child Abuse Pediatrics Fellowship at Riley Hospital for Children in Indianapolis. Fellows are selected every three years. She will begin in July 2011.
- Consistent with the college's mission, the Tallahassee regional campus is providing training opportunities for our third- and fourth-year students in rural communities: Perry (family



As chief resident in pediatrics at Orlando Health, Erin Connelly (M.D., '07) returned to Tallahassee recently to promote her program at the College of Medicine's residency fair. Connelly spent her third and fourth years of medical school at the Tallahassee Regional Campus.

medicine and pediatrics); Quincy (family medicine); and the Georgia cities of Cairo and Camilla (the year-long longitudinal rotation).

- The Tallahassee campus expanded its community medicine opportunities for rotation in the Tallahassee area to include Big Bend Cares, which helps people who are HIV-positive connect with the social services available in Leon County.

Sampling of faculty achievements from 2009-10:

- **James "Trey" Falconer**, M.D., received the Guardian of the Mission award. Falconer was one of the first physicians in the Thomasville area to come on board as clinical faculty at a time when the Tallahassee Regional Campus was trying to establish a partnership with the Thomasville medical community. His involvement and support was influential in recruiting his peers to the program. He is an exemplary physician who practices patient-centered health care.
- **Jesse Judelle**, M.D., received the Outstanding Community Educator award. Judelle began his professional career in 1972 when he arrived in Tallahassee to join what is now known as Southern Medical Group. He was appointed to the College of Medicine clinical faculty in 2005. Since that time he has willingly accepted teaching assignments including attending the Year 3 internal medicine rotation as well as instructing the yearlong longitudinal rotation. Judelle has served as an incredible role model, because he loves what he does.

Our two new clerkship directors:

- **Christopher Dunlap**, M.D., advanced family medicine. He works with the Tallahassee Memorial Residency Program, where he supervises residents in the inpatient and outpatient settings.
- **Caulley Fonvielle Soto**, M.D., pediatric medicine. She works with the Bond Community Health Center, where she provides care for people facing socioeconomic difficulties.

Sampling of student achievements:

- Inducted into the Alpha Omega Alpha Honor Medical Society were **Adam Hammond**, **Nicole McCoy**, **Jimmy Moss** and **Katie Wolter** of the Class of 2010; and **Marlisha Jackson** and **Ashley Lucke** of the Class of 2011.

- Hammond, Jackson, Lucke, McCoy and Moss also were inducted into the Gold Humanism Honor Society, along with Class of 2011 members **Layla Lundquist-Smith** and **Zita Magloire**.

Individual awards presented to the Class of 2010:

- Regional Campus Dean's Award – **Nicole McCoy** and **Jimmy Moss**.
- Individual Student Award - **Jimmy Moss**.
- Excellence in Pediatrics – **Nicole McCoy**.
- Access to Care Award - **Nicole McCoy**.
- **Michelle Harper**, Class of 2012, received the 2010 Florida Medical Association Foundation Scholarship this year. It's awarded to only one student at each Florida medical school. In 2009 she received the Capital Medical Society Foundation Scholarship. She also was selected to participate in the American Pediatric Society and Society for Pediatric Research 2009 Student Research Program at Emory University. And she was president of the Pediatric Interest Group.
- **Ashley Lucke** was appointed to the American Academy of Pediatrics Medical Student Subcommittee as a Networking Workgroup representative.



Through the elective in international medicine, Layla Lundquist-Smith, Class of 2011, saw patients at a 70-bed hospital serving more than 2 million people in Ethiopia.

MY PATIENT, MY FRIEND

BY ASHLEY LUCKE, CLASS OF 2011

(The patient's name was changed to protect his privacy.)
 Arthur was my first patient as a third-year medical student. He had just been stabilized and discharged from Shands Hospital with a diagnosis of Minimal Change Disease. Over the next year Arthur and I learned together how being diagnosed with a chronic kidney condition would change his life. In the beginning our visits focused on his back pain, urine protein levels and leg swelling, but as his senior year of high school passed I became more than just his doctor. We talked about his grades, the relationship with his parents, plans for the future and, of course, the newest girlfriend. I gave Arthur and his mother my cell phone number so they had someone to talk to 24 hours a day. It turns out texting is the perfect way to remind a teenager about his doctor's appointments!

One Saturday afternoon Arthur sent me a picture text of his legs, swollen as big as when he was first diagnosed. I knew the clinics were closed and his mom couldn't take any more time off from work, so that night we sat in the emergency room together for six hours. Arthur had become resistant to his Prednisone and had very high levels of protein in his urine again.

We were both devastated because we knew what this meant – chemotherapy.

Arthur and I talked weekly for the next few months about his nephrologist appointments, how he was holding up and the latest music videos on MTV. The weight gain from months of Prednisone had taken a toll on his dreams of becoming a professional wrestler, and it was clear his spirits were plummeting. We focused on his upcoming graduation, plans to move out on his own and finding a good job. Time passed slowly, but we pushed through it. Now Arthur is back to his pre-diagnosis weight and actively training for a career in wrestling. He has a steady job and strong relationship with his mother. He is being taken off all his immunosuppressant medications with the hopes that his Minimal Change Disease is finally in remission. I'm extremely proud of Arthur and the struggles he has overcome as a young adult. I've gained more from taking care of Arthur than he has gained from my medical care. Most important, we have both gained a lifelong friend.

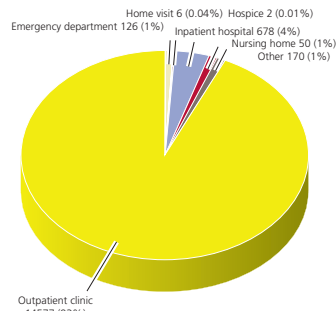


College of Medicine students use personal digital assistants to track all encounters with patients. Starting with the summer clinical practicum after the first year of medical school, students get one-on-one teaching from practicing physicians in community settings that provides unparalleled access to patients. The charts that follow illustrate how involved our students are in patient care

DURING THE FIRST YEAR

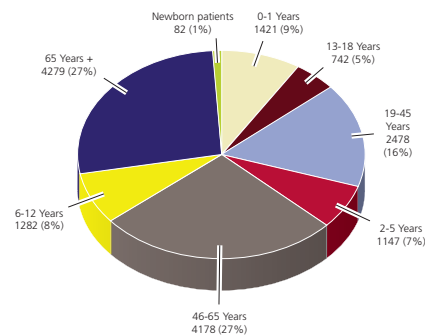
Summer 2009 (Class of 2013)

WHERE THEY SAW PATIENTS

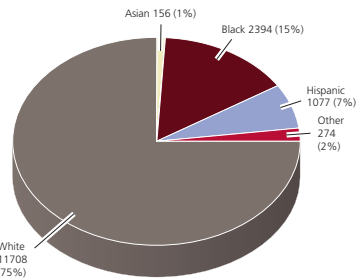


THE PATIENTS THEY SAW

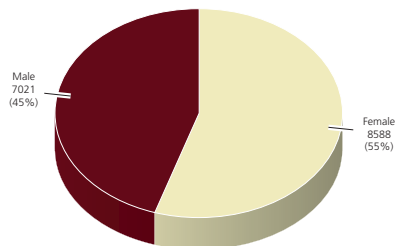
AGE



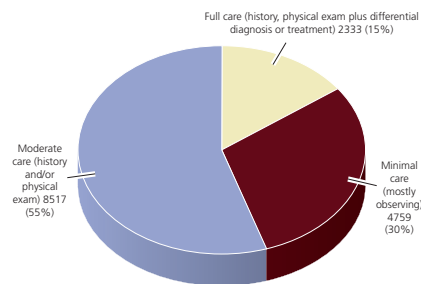
ETHNICITY



GENDER



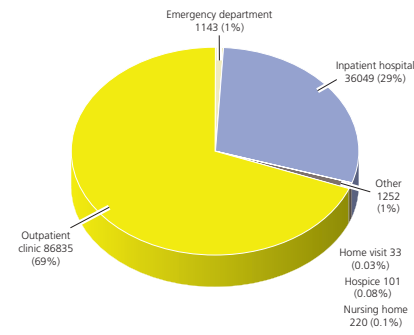
LEVEL OF CARE



DURING THE THIRD YEAR

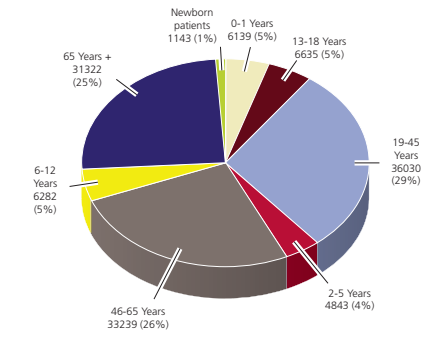
2009-2010 (Class of 2011)

WHERE THEY SAW PATIENTS

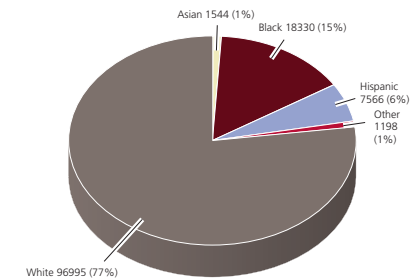


THE PATIENTS THEY SAW

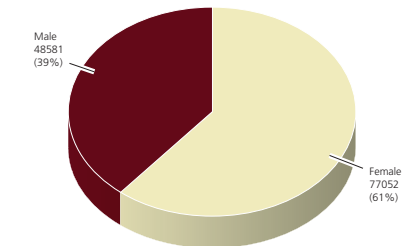
AGE



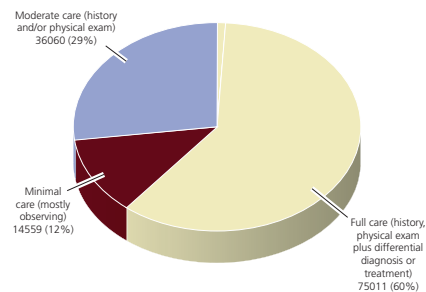
ETHNICITY



GENDER



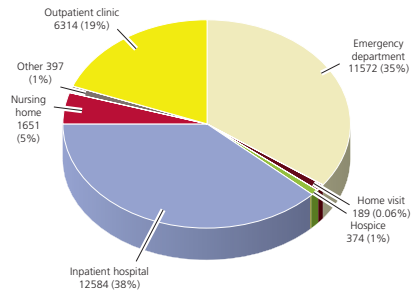
LEVEL OF CARE



DURING THE FOURTH YEAR

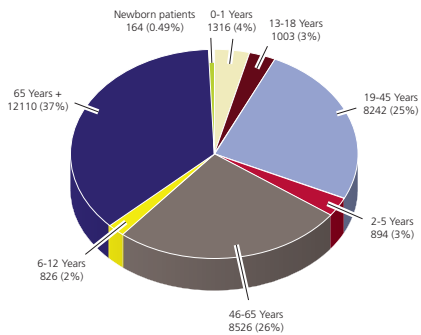
2009-2010 (Class of 2010)

WHERE THEY SAW PATIENTS

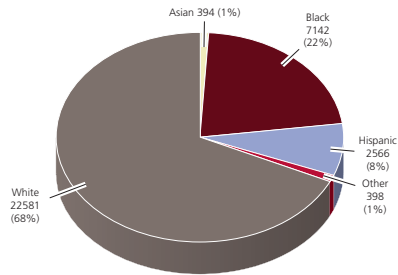


THE PATIENTS THEY SAW

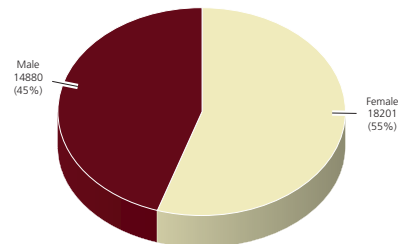
AGE



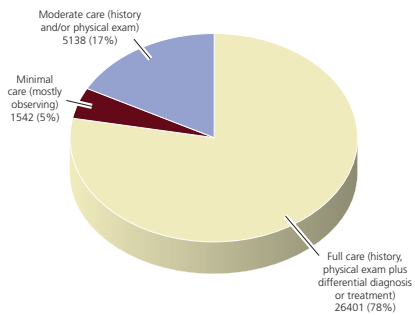
ETHNICITY



GENDER



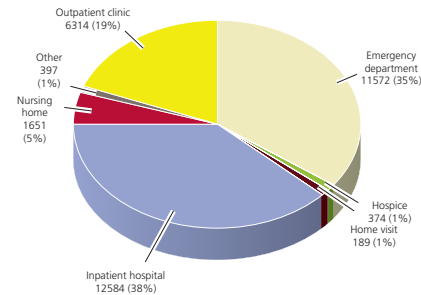
LEVEL OF CARE



CARE IN RURAL SETTINGS

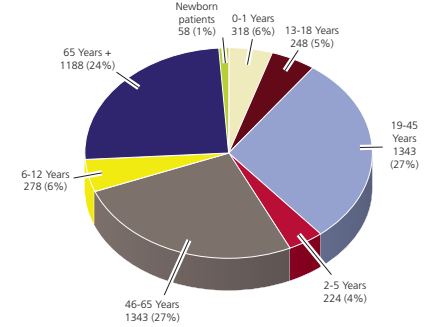
Third- and fourth-year students seeing patients through clinical training sites in Immokalee and Marianna

WHERE THEY SAW PATIENTS

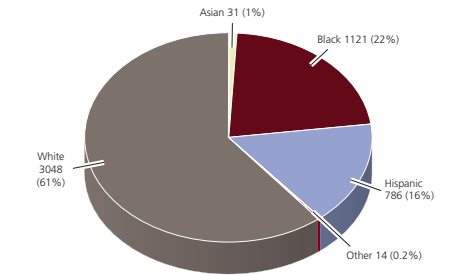


THE PATIENTS THEY SAW

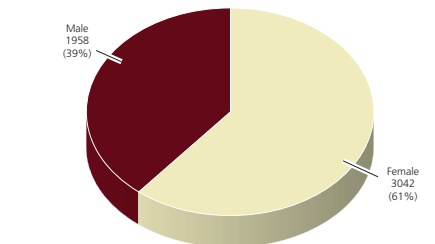
AGE



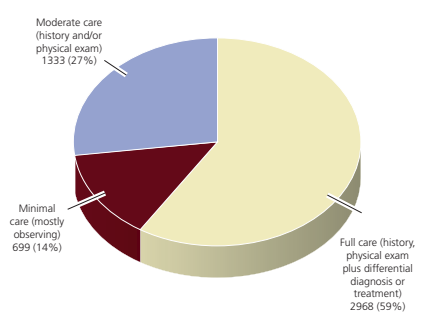
ETHNICITY



GENDER



LEVEL OF CARE





In 2010 the College of Medicine sought to measure the social and economic impact its people and programs are having on the state of Florida. A complete copy of the report can be accessed online at med.fsu.edu or can be requested in hard copy by contacting the department of public affairs at (850) 645-9698.

Some highlights from the report, prepared by MGT of America Inc.:

Facts and figures:

The College of Medicine has affiliation agreements with 46 hospitals across Florida that collectively encompass more than 8,000 acute-care beds. It also has affiliations with 45 county health departments, clinics and similar organizations.

Mission fulfillment:

Ten years after its legislative authorization, the College of Medicine is a clear success. It has now reached its full enrollment capacity and will be producing a steady stream of new physicians for the state.

It has effectively fulfilled the mission that was envisioned for the new medical school when it was established by state leaders. It has outperformed its state and national peers on many measures related to primary care, elder care and attention to the needs of medically underserved populations.

Primary care:

In the most recent match (March 2010), 56 percent of the College of Medicine's graduating class selected to pursue residency training in primary care, compared with only 43 percent nationally and 42 percent in other Florida medical schools. Throughout its history, 55 percent of the College of Medicine's graduates have pursued residency in primary care – a proportion that is 25 percent greater than the national proportion over the same period.

Geriatrics:

The college has a separate Department of Geriatrics, one of only a few in the United States, and provides extra training with seniors in the continuum of doctoring courses as well as through the required geriatrics clerkship. As a result, students average 325 contact hours training in the diagnosis and treatment of elders – an exposure significantly higher than students in typical medical school programs elsewhere.

Rural health care:

Fifty-seven students from rural counties have enrolled over the past 10 years, accounting for 6.9 percent of all entering students. This compares with a 6.3-percent statewide representation of college-aged population from these same rural areas.

Racial and ethnic diversity:

Over its 10-year history, 10 percent of College of Medicine students have been African-American and 16 percent Hispanic. The proportion of African-American and Hispanic students at the college far exceeds their representation in the state medical community and mirrors the overall mix of the state

population more closely than most other professional schools. The representation of racial and ethnic minorities among the student body significantly exceeds their presence among Florida's current M.D. population.

Of the recently matriculated 120-member Class of 2014, approximately 20 (one-sixth of the class) were enrolled as a direct result of one of the College of Medicine outreach programs and contribute to a much more diverse student body.

Economic impact:

The cumulative investment into state and local economies over the first 10 years of College of Medicine operation is estimated to have exceeded \$1 billion.

The annual return on investment (total benefits divided by funds invested) amounted to over 410 percent, exclusively in terms of economic benefit.

Based on the most recent expenditures (approaching \$73 million) and estimates of statewide impact, the College of Medicine can be expected to contribute more than \$160 million per year to the statewide economy, including \$100 million in the Tallahassee market and in excess of \$5 million in each of the regional campus markets. The activity totals nearly \$1 billion every six years.

Student satisfaction:

Compared with their counterparts in other allopathic medical schools across the nation, College of Medicine graduates are significantly more satisfied with their educational experience.

Data from the AAMC Graduation Questionnaire for the Class of 2009 (the most recent version available) reveal that the average response from College of Medicine graduates was higher than the national average on 117 of 125 key survey items relating to basic science instruction, clinical clerkships, and professional skills development.

Graduate medical education:

Directors of residency programs not only observe the strong USMLE scores attained by applicants from the College of Medicine but also openly express their satisfaction with the strong on-the-job performance of those graduates in their residency programs. As a result, residency program directors now actively recruit College of Medicine students for their programs. One faculty member observed that “FSU has gone from unknown to sought after in residency placements” in its first few years.

Clerkship faculty comments:

These are paraphrases from interviews with MGT of America Inc.

Based on my prior teaching experience at another medical school, I can tell you that the FSU model should be the model.

Third- and fourth-year students from the FSU College of Medicine are ahead of residents I have worked with elsewhere.



FSU College of Medicine students are “nicer human beings” than I find at other schools.

I wish I had been provided the same opportunities when I was a medical student.

Serving as an FSU College of Medicine faculty member has contributed to improvements in the quality of health care in my community.

Access to the FSU College of Medicine e-library has enhanced my ability to provide up-to-date, evidence-based diagnoses and medical care.

Community board-member comments:

These are paraphrases from interviews with MGT of America Inc.

The regional medical campus is a tremendous asset for our community (Daytona Beach).

The FSU College of Medicine is a big factor in our community’s efforts to reverse its brain drain (Pensacola).

It is prestigious for our community to be a site for a medical school (Tallahassee).

The Torrey Pines Institute for Molecular Studies knew an FSU College of Medicine campus was coming to town when they made a decision to come to the region (Fort Pierce).

Our hospitals around Fort Pierce are now talking about starting residency programs; the College of Medicine expanded their vision about the value of hospitals in medical education.

The College of Medicine was the catalyst for Florida Hospital Orlando to expand from three to seven residency programs.

We expect to hire many College of Medicine graduates in the future.

Many recent College of Medicine graduates have standing job offers to return to our community to practice when they complete residency training.

The College of Medicine was able to get the two big hospitals in town to work together for the good of the community.

I am absolutely convinced that quality of care has increased in our community since the FSU regional medical campus was established.

The new doctors being attracted to our community due to the FSU campus are of the highest caliber – this is more than a work force issue, it is being able to recruit the best of the best.





Our Donor Wall tells a story

In October we unveiled our Donor Wall in the atrium of the Thrasher Building on the main campus. Without the giving spirit behind those names, we wouldn't have had 10 years' worth of accomplishments to celebrate last year.

One of the best features of this wall-size list of names is that it is easily expandable. While the College of Medicine thanks and cherishes its established friends, it also looks forward to the friendships still to come. Only through such friends and their gifts can we continue to fulfill the mission of this, the first new medical school of the 21st century.

Donors are acknowledged on the wall by their cumulative levels of giving:

- **Legacy Society** - Recognizes the permanence of legacy giving.
- **Hippocrates Society** - \$1 million or more. Named in honor of the ancient Greek physician considered to be the father of Western medicine.
- **Caduceus Society** - \$100,000 or more. The caduceus is often used as a symbol of medicine or medical practice.
- **Asclepius Society** - \$25,000 or more.

Asclepius (or Aesculapius in Latin) was the god of medicine and healing.

- **Elizabeth Blackwell Society** - \$10,000 or more. Blackwell, the first female doctor in the United States, was a pioneer in educating women in medicine and nursing.
- **John Gorrie Society** - \$1,000 or more. Gorrie was an Apalachicola, Fla., physician, scientist, inventor and humanitarian.

Gifts of \$10,000 or more are also recognized by membership in the Florida State University Presidents Club.

If your name is already on our wall, we thank you for your thoughtful and timely support – and we look forward to discussing your new ideas for enhancing our students' education. If your name is not on our wall, we have an amazing story to tell you. Let's talk.

*Wayne Munson, assistant dean for development,
wayne.munson@med.fsu.edu, 850-644-4389*
*Ryan Little, senior director for development,
ryan.little@med.fsu.edu, 850-644-3353*

SNAPSHOTS OF GIFT-MAKERS IN 2010

Terry Linn Cole, M.D., and Garry Adel: A gift of scholarship support

Program in Medical Sciences (PIMS) graduates are among the College of Medicine's strongest supporters.

Cole completed PIMS in 1983 and has practiced in anesthesiology and pain management at the Villages Regional Hospital, Ocala Regional Medical Center, the Leesburg Regional Medical Center and the Ocala Eye Surgery Center. Adel earned his bachelor's in criminology at Florida State in 1978 and – after they were married in 1980 – got his law degree at FSU in 1982. He has practiced law in Ocala his entire career.

Adel was so impressed by his wife's accomplishments in medicine that he created the Terry Linn Cole, M.D., Scholarship Fund for medical students at Florida State with a bequest and direct gifts. Their donations have earned them a spot in the College of Medicine's Caduceus Society. And their generosity continues to grow. Recently they increased their bequest, so that eventually they may provide additional scholarship support to a future physician. Adel also created a scholarship within the College of Law, further establishing his and Terry Linn's dedication to their alma mater.



Charlotte Maguire: Recognition from a grateful university
 Charlotte Maguire, who has been in the driver's seat during her storied career as a pioneering pediatrician and philanthropist, made news from the passenger's seat in November. Because of her long-term generosity to Florida State, particularly to the College of Medicine and its predecessor PIMS program, the university honored her with the role of Grand Marshal in the 2011 Homecoming Parade.

Maguire's name is already written on the atrium wall under the Hippocrates Society heading, a category reserved for those who have donated at least \$1 million to the medical school. Her name is attached to scholarships for medical students, to the electronic library and to the Clinical Skills and Simulation Center.



Charles Mathews: A gift of history

Some contributions are in-kind, and others are one-of-a-kind. A recent gift by Tallahassee physician Charles R. Mathews is in a class by itself.

Mathews was in the East Room of the White House in 1966 when President Lyndon B. Johnson and other officials conducted an official briefing as they prepared to roll out Medicare, which had been signed into law the year before. They were appealing to Mathews and about 200 other physicians from around the country to help spread the word about Medicare to their colleagues and to do what they could to solve problems that arose in their communities. Everyone who was there that day received a three-ring binder packed with hundreds of pages of explanatory material.

The best part of the story, for Florida State, is that for the next 44 years Mathews hung on to that binder – and then decided to donate it to the university. In fact, he may be the only one who kept his copy. “I am informed,” Mathews said in a December ceremony at the College of Medicine, “that these are the only known complete documents – that not even the Lyndon Johnson libraries in Texas have a complete set.” The materials were temporarily displayed in the College of Medicine library and will be permanently housed in the university’s Claude Pepper Institute on

Aging and Public Policy. A large percentage of the original briefing materials have been digitized and are being shared with medical and national libraries.

Mathews, a former military flight surgeon, recently received the Henderson Humanism Award for the volunteer work he performs in Tallahassee. He has also made several contributions to the medical school that, among other things, support summer research projects by students in the field of aging. He hopes his investment will encourage College of Medicine students to consider geriatrics as a career choice.



WE ARE GRATEFUL FOR YOUR GIFTS

When PIMS began training medical students at Florida State in 1970, preparing them to continue studies at the University of Florida, your personal interest and financial support energized and sustained our program. When the Legislature approved this innovative medical school in 2000, you again responded with support.

Today, thanks to you, we have a splendid faculty, fine facilities, a network of regional medical campuses as well as support in place to sustain our students and programs.

Again in this fiscal year, you have supported the College of Medicine in so many ways with your gifts of time, talent and treasure. With our sincere appreciation, here is a partial listing of the top gift-makers for the year. Thank you.

New pledges – 2010

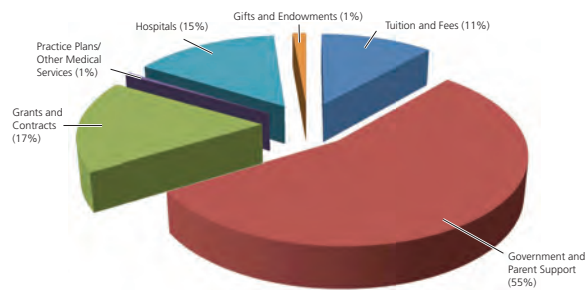
John E. Agens Jr., M.D.	Coleman Goodemote Construction Co.
Robin E. Albritton, M.D.	Dance Marathon/Southeastern Healthcare Fdn.
Nancy M. Baker, M.D.	Dermatology Associates of Tallahassee
Randall D. Bertolette, M.D.	Robert C. Dillingham, M.D.
Timothy H. Bone	First Presbyterian Church, Quincy
James Buck	First Professionals Insurance Co.
Anthony J Chisena	Florida Medical Practice Plan
Lori Chorey	Michael R. Gilels, M.D.
Christopher Coffey	Meredith A. Goodwin, M.D.
Debra A. Danforth, M.S., ARNP	Dave Groves Jr.
Victoria R. Davis	Halifax Pathology Associates
Jose I. Diaz, M.D., Ph.D.	J. Ocie Harris, M.D.
Janine C. Edwards, Ph.D.	William H. Hood, M.D.
John P. Fogarty, M.D.	Myra M. Hurt, Ph.D.
Joseph M. Gabriel, Ph.D.	Christopher P. Jenkins
Robert G. Glover Jr.	Josephine C. Jorje
Pamela M. Grier-Hall, M.D.	Marshall B. Kapp, J.D., MPH
Jamila I. Horabin, Ph.D.	Kenneth P. Kato, M.D.
Michael R. Jampol, M.D.	KCAM Ventures LLC
Lawrence H. Kirkemo	Kathleen M. Kennedy, M.D.
Allison D. Leatzow	Melissa B. Martin, M.D.
Hee Lee, M.D.	Charles R. Mathews, M.D.
Jane E. Morgan	Pamela Gore Meade
Paula Mueller, M.D.	Medical Information & Consulting Systems
Wayne T. Munson	Lawrence E. Mobley, M.D.
Michael J. Muszynski, M.D.	Richard S. Nowakowski, Ph.D.
Kevin E. Okeefe Jr.	Graham A. Patrick, Ph.D.
Mary L. Patterson	Durell Peaden Jr., M.D., J.D.
Christine Rojas, M.D.	Durell Peaden Campaign
The Myron L. Rolle Foundation	Poly-Flex Corp.
Rolando M. Soberon	Ronald R. Rasmussen, M.D.
Tallahassee Memorial HealthCare Foundation	Elena Reyes, Ph.D.
Ann K. Taylor	Stephen A. Robinson, M.D.
John R. Van Wingen, Ph.D.	Betty Ann Sheller Rodgers and James L. Rodgers, DDS
Beverly Jo Vocelle	Rowland Publishing Inc.
	Charles A. Smallwood, M.D.
	Mounzer Soued, M.D.
	Carl G. Speer, M.D.
	Curtis C. Stine, M.D.
	Sunshine Car Care
	SunTrust Bank
	Christine P. Tatum
	John T. Telford Sr.
	John R. Van Wingen, Ph.D.
	Eileen F. Venable
	Scott D. Warren, M.D.
	Robert T. Watson, M.D.
	Robert K. Wilson Jr., M.D.
	Dale T. Zorn, M.D.
Mary M. Alford	
American Academy of Family Physicians	
American Academy of Family Physicians	
Foundation	
Paul T. Baroco, M.D.	
Blue Cross and Blue Shield of Florida	
Gregory F. Boron	
Kenneth Brummel-Smith, M.D.	
Suzanne Y. Bush, M.D.	
Capital Medical Society	
Lori Chorey	
Florina C. Cimpean, M.D.	

A gift of \$500 or more in 2010

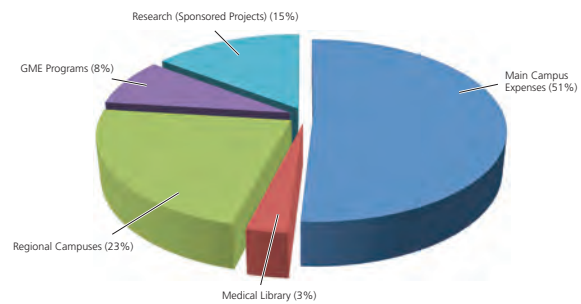
ADMINISTRATION

- John Fogarty, M.D., Dean
- Myra Hurt, Ph.D., Senior Associate Dean for Research and Graduate Programs
- Alma Littles, M.D., Senior Associate Dean for Medical Education and Academic Affairs
- Paul McLeod, M.D., Senior Associate Dean for Regional Campuses
- Robert Watson, M.D., Executive Associate Dean for Administrative Affairs
- Dennis Baker, Ph.D., Associate Dean for Faculty Development
- Les Beitsch, M.D., J.D., Associate Dean for Health Affairs
- Mary Johnson, Ph.D., Associate Dean for Medical Education
- Chris Leadem, Ph.D., Associate Dean for Student Affairs and Admissions
- Lynn Romrell, Ph.D., Associate Dean for Curriculum Development and Evaluation
- Sharon Woodall, M.A., CPA, Associate Dean of Finance and Accounting
- Rob Campbell, M.D., Assistant Dean for Student Affairs
- Helen Livingston, Ed.D., Assistant Dean for Undergraduate and Graduate Programs
- Christopher P. Mulrooney, Ph.D., Assistant Dean for Graduate Medical Education
- Wayne Munson, M.A., Assistant Dean for Development
- Graham Patrick, Ph.D., Assistant Dean for Admissions
- Gregory Turner, Ed.D., Assistant Dean for Faculty Development
- John Van Wingen, Ph.D., Assistant Dean for Information Management

REVENUE SUMMARY 2009-10



EXPENDITURE SUMMARY 2009-10





college of medicine
2010
annual report

EDITORIAL STAFF

Editor – Doug Carlson
Associate editor – Ron Hartung

DESIGN

Martin Young
martinyoung@comcast.net

PHOTOGRAPHY

Colin Hackley
Bill Lax – FSU Photo Lab
Ray Stanyard
Ben Tanner

For copies of this report or for other information, please contact the department of public affairs, communications and alumni relations at the College of Medicine: (850) 645-9698 or public.relations@med.fsu.edu.

Read this report online at www.med.fsu.edu



THE FLORIDA STATE UNIVERSITY
COLLEGE OF MEDICINE