



THE
FLORIDA STATE
UNIVERSITY

COLLEGE of MEDICINE

Regional Campus Review

Orlando

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INSIDE THIS
ISSUE:

Ideas to Outcomes	2
Foundation	3
Faculty and Student Honors	4
Community Commitment	5
Research News	6
Faculty Development	7

UPCOMING
DATES:

Match Day
- March 17, 2011

Orientation for Class of 2013
- June 29 - July 1, 2011

Message from the Dean



Dr. Michael Muszynski

The holiday season and New Year are times for reflection for many folks, including me. As I look back at the past year, there is much that our College of Medicine has achieved and much of which to be proud. And the stage has been set for even greater things to come. We celebrated our 10th anniversary, stressing that our school went from great ideas to great tangible outcomes.

Our students and graduates have performed at levels far beyond what any had predicted, including the “national experts” in medical education. We firmly established that our unique model of student-centered, distributed, and community-based education works extremely well, and that community physicians and institutions can form the backbone of clinical education across the diversity of six regional campuses spread out over the State of Florida (see story on [page 2](#)). Our faculty members have received numerous prestigious national awards and recognitions (see story on [page 4](#)). We also expanded our faculty to more than 450 primary care and subspecialty physicians and have added clinical and basic research scientists to the roster.

Our students have excelled academically, participated in research, and matched into highly competitive residency programs across the nation. We have irrefutable data demonstrating our successes meeting our mission and legislated mandate of primary care education, advancement of knowledge, and emphasis on rural, elder, minority and underserved populations (see story on [page 2](#)). The Orlando Regional Campus is now, and will always be, solidly connected to the community by way of the last eight years of

student education and student commitment to volunteer service. As part of our anniversary celebration and through the efforts of our student leadership, we established long-term commitments to 10 volunteer agencies in Central Florida, each symbolizing a year of our existence (see story on [page 5](#)).

In 2010 the Orlando Campus became the epicenter for the development of the FSU COM Clinical Research Network (CRN) due to my new additional appointment as Regional Campus Dean for Research. Our CRN will conduct clinical studies in real-world settings of community practices across all 6 regional campuses. In November, the FSU College of Medicine and the University of Florida jointly received a \$600,000 grant from the Board of Governors of the State University System to strengthen research, education and service efforts in public health and to boost economic growth and to support the inaugural projects of the FSU CRN (see story on [page 6](#)). This cooperative agreement between UF and the FSU CRN will study innovative clinical tools at the FSU community practices.

Even with these many accomplishments, there remains much to do and much to look forward to. We will continue to evolve and fine-tune our educational methods, ever with an eye toward innovation. The research network will grow with the potential to be a preferred clinical testing ground for translational research initiatives in the state. And as I always come back to say, everything we do is possible only because of the dedication and efforts of outstanding regional campus community faculty members and our teaching partner institutions. We should all be proud.

Wishing you Happy Holidays and a Happy New Year.

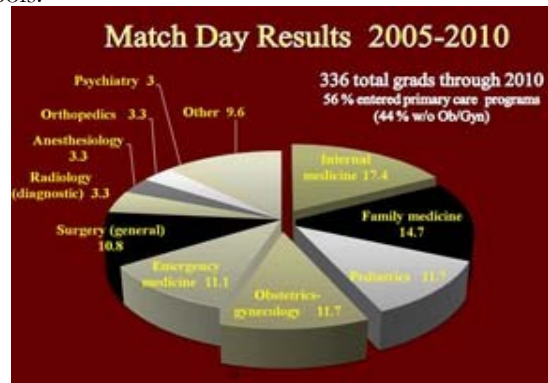


Ideas to Outcomes

In 2000 the founders of the Florida State University College of Medicine had new ideas on how to structure medical education. Its mission would be specific to the needs of the communities of Florida, primary care focused, and student-centered. Teaching would be innovative, using small-group instruction within a learning community model, and integrated with targeted themes across the curriculum. Patient-centered care and learning would begin in Year 1 of medical school and there would be a longitudinal learning curriculum in Years 1-3.

Clinical teaching would start with the basic and progress to the complex, from an ambulatory emphasis to more complex inpatient experience in Year 4. Approximately 65 percent of the curriculum would be based in the ambulatory setting where the vast majority of health care occurs. And clinical education would be delivered by the most experienced teachers—clinical practitioners in community practices at six regional campuses across the state of Florida. In addition to primary care, the school would emphasize service to elder, minority, and underrepresented populations with a strong commitment to community.

As we celebrated our 10th anniversary last year, we took pride in meeting the challenges of our mission. We provided education through a robust rural program with teaching sites in Marianna and Immokalee, Fla. We were nationally recognized for our ethnic diversity and contributions to the community. And our graduates entered primary care residencies 56 percent of the time, an astounding 1.5 times the national average! Over 60 percent of graduates who have completed residency have returned to practice in Florida, which is more than twice the rate for United States medical schools.



Student Performance: 2005 - 2010

The College of Medicine recently finished a performance analysis of its first six graduating classes and a total of 336 graduates. Not only were our students meeting the goals of the school's mission, but they were performing as well as or much better than graduates from other medical schools. Objective measures including test scores were impressive. Students performed at the national average on the United States Medical Licensing Examination (USMLE) Step 1, which measures medical knowledge and performance for the first two years of medical school. However, their scores on USMLE



Step 2, which measures clinical knowledge and problem solving learned in Years 3 and 4, were well above the national average. The **most recent class mean score is 235**, compared to the national average of 230. Even more striking data are found in the bar graph above. While students nationally improved an average of 7 points from USMLE Step 1 to Step 2, FSU COM students have steadily outperformed them, with

the **FSU COM Class of 2010 more than doubling the improvement level of their national peers.**

Additionally, our graduates entered into the competitive regional Florida residencies as well as many of the most competitive residencies outside the state, such as Johns Hopkins, Harvard, Vanderbilt, Emory, Boston University, Children's Hospital of Philadelphia, Duke, University of North Carolina, UC San Francisco, UT Southwestern, Georgetown, Mayo, Baylor, University of Colorado, among others. Plus, **over 20 percent of our graduates have served as Chief Residents.**

What was even more amazing to national medical education experts (but not to us) was that FSU COM accomplished striking outcomes using Year 3-4 faculty entirely composed of community-based physicians distributed at six regional campuses across the state, no less! It is unequivocal testimony to the validity of our education model, the high quality and dedication of **outstanding medical educators in the community practices**, the value of our faculty development methodologies for those faculty, the effectiveness of our curriculum, and the quality of our students.

Indeed, our novel ideas in medical education have led to quite stunning outcomes.

Foundation

Have you ever attended an FSU COM faculty development session, the All-Faculty Meeting and Reception, an award ceremony, or a student event? If so, then you've been a beneficiary of the generosity of our donors. Gifts to The Florida State University Foundation designated to the Orlando Campus provide the funding we need to support key initiatives locally such as student orientation, community outreach, faculty development, receptions, and other special programs. Funding for special events is solely dependent upon donations and sponsorships (state funds cannot be used for these activities).

Thank you to those who have given generously to support the FSU COM mission at the Orlando Campus, helping us sustain programs that make a difference in the lives of others. If you would like to contribute, please consider making a gift to our Annual Fund. Remember, your gift is tax-deductible to the full extent allowed by law. If your organization would be interested in sponsorship, naming or endowment opportunities, please contact Dr. Michael Muszynski, Campus Dean.

If you would like to make a gift:

Please make checks payable to "FSU Foundation, Orlando Campus" and mail to:

FSU COM Orlando, Campus Administrator
250 E. Colonial Drive, Suite 200
Orlando, Florida 32801

Supporting the Mission: Donor Appreciation

President's Club Members (*\$10,000 or more over multiple years*)

Dr. Timothy Childers
Dr. Kristin Jackson
Dr. Joan Meek
Dr. Douglas Meuser
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Dr. Michael Muszynski

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Orange County Medical Foundation, Inc.
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Ms. Faye Hazday	Dr. Dinah Warner
Dr. Marcos Hazday	Dr. Scott Warner
Dr. Richard Hornick	Dr. Jack Wilson
Dr. Alan Johnston	Mr. Jeffrey Young

Faculty Awards



The Class of 2010 proudly presented a Faculty Award at their Graduation Celebration, which took place this year at Hard Rock Cafe. **Dr. Tim Childers** was presented with the *Clerkship Director of the Year Award*. Dr. Childers was selected by the Orlando Regional Campus student graduates. The Class of 2010 offers many thanks for the positive experiences the Orlando clerkship directors and faculty members provided.



Dr. Jeffrey Smith, Clinical Assistant Professor in Surgery, was presented with the *Outstanding Community Faculty Educator Award*. Recipients of this award are Florida State University College of Medicine clinical faculty members who consistently demonstrate dedication to principles of the curriculum, to identifying and meeting educational needs of students, enthusiasm for teaching, participation in

faculty development, and willingness to work collaboratively to deliver the clinical curriculum effectively. Dr. Smith has been

an FSU College of Medicine faculty member since 2003. He is currently with the Surgical Group of Orlando.



Dr. Maria Gonzalez, Clinical Assistant Professor in Geriatrics, was presented with the College's *Mission Award*. This award honors the clinical faculty member who has distinguished herself/himself by participating in activities that model the mission of the college to 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. Dr. Gonzalez is with Florida Hospital East Orlando and has been an FSU College of Medicine faculty member since 2007.

Dr. Smith and Dr. Gonzalez were presented these awards in August during the annual All-Faculty Meeting and Reception, held at the University Club of Orlando. The award recipients were chosen by faculty colleagues.

National Recognition

Dr. Cynthia Powell, Clerkship Director for Internal Medicine, was inducted into the Gold Humanism Honor Society (GHHS). The GHHS is an initiative of the Arnold P. Gold Foundation, which honors physician teachers, students, and residents for "demonstrated excellence in clinical care, leadership, compassion and dedication to service" (www.humanism-in-medicine.org).

Dr. Powell is currently with Orlando Health and has been an FSU College of Medicine faculty member since 2003.



Association of Professors of Gynecology and Obstetrics (APGO). The award is presented annually and recognizes outstanding teachers in OB/GYN medical education. Dr. Jackson is currently with Loch Haven OB/GYN and has been an FSU faculty member since 2004.



Dr. Jason Salagubang, Clinical Assistant Professor in Geriatrics, was honored with the Pfizer Teacher Award presented by the American Academy of Family Physicians (AAFP). Dr. Salagubang was among 13 community-based family physicians from across the country selected by the AAFP for their dedication to Family Medicine, scholastic achievement and leadership qualities. Dr. Salagubang is currently with Whole Health Family Medicine and has been an FSU College of Medicine faculty member since 2004.



Dr. Kristin Jackson, Clerkship Director for OB/GYN, was presented with the Excellence in Teaching Award by the



Orlando Regional Campus students **Brian Thomas** and **Matthew Cox** have been elected to the Alpha Omega Alpha Medical Honor Society (AΩA). About his induction into the AΩA, Brian said: "Being selected is a true honor, and one that I will look fondly upon for my entire medical career. The AΩA promotes ideals of leadership, service, academic service, and professionalism that I will carry with me through residency and beyond." Matthew recognized his mentors by saying: "The honor of being nominated to AΩA is not only recognition of my efforts, but also recognition of the efforts invested by my mentors, teachers and other role models in medicine...I am grateful to everybody who has contributed to my education."



Our Community Commitment: 10 for 10

The FSU College of Medicine's community-based mission and its 10th year are both emphasized in a "10 for 10" project, according to Dr. Michael Muszynski, Orlando Regional Campus Dean.

"Through '10 for 10,' we established ongoing relationships with 10 local organizations during the College's tenth year, enhancing the opportunities for our medical students to serve the community as volunteers," Muszynski said. "These are community-based groups where Orlando Regional Campus students routinely can do clinical and other volunteer activity. Volunteerism is promoted by each of our student volunteer coordinators, Miriam VanderMey for the class of 2011 and Natasha Demehri for the Class of 2012."

The "10 for 10" community organizations and their services are:

- Shepherd's Hope: nine health centers for uninsured and low-income individuals and families.
- Caribbean Health Fair: free health screenings sponsored by the Center for Multicultural Awareness & Prevention.
- Arnold Palmer Hospital: a Halloween party for pediatric patients.
- Orange County Commissioners' Back-to-School events: health screenings for children .
- Take a Loved One to a Check-up Day: medical screenings for African-American men, sponsored by the Orange County Health Department.
- Walt Disney World events: annual marathon to benefit the Leukemia & Lymphoma Society.
- Orange County high schools: presenting health symposiums to promote wellness, healthy living, career day information, and teach-in events.
- Give Kids The World: offering non-clinical assistance for children with life-threatening illnesses and their families.
- Hospice of the Comforter: assisting with non-clinical activities.
- Kids' House of Seminole: annual holiday celebration.

This year Shepherd's Hope hosted more student volunteer activity than any other local agency. Its nine health centers are the most operated by a community organization, and 18 physicians on the FSU College of Medicine faculty have agreed to serve as preceptors for Orlando regional campus students who volunteer at the centers.

According to Shepherd's Hope President Cindi Kopelman, "Shepherd's Hope is so proud and grateful for our partnership with the Florida State University College of Medicine. The quality, character and caliber of students serving in our clinics have completely exceeded our expectations. It is so satisfying to provide opportunities for future physicians to be exposed to medicine at the most grassroots level and to know that our future physicians have a heart for taking care of our most vulnerable citizens."

Looking ahead, Muszynski said an 11th organization is expected to join the list early in 2011, with student volunteering opportunities becoming available at the After-Hours Clinic at Florida Hospital. The clinic offers low-cost care to uninsured and low-income individuals and families.



Above: The Class of 2012 donated blankets to Kids' House of Seminole.
Right: Students served breakfast at Give Kids the World.

Dr. Meek Participates in President's Obesity Task Force

In her role as the Chair of the United States Breastfeeding Committee (USBC), **Dr. Joan Meek** was invited to meet with the policy advisors to the first lady on the Let's Move initiative to decrease pediatric obesity.



United States Breastfeeding Committee Officers and Leadership: from left, Robin Stanton, Chair; Megan Renner, Executive Director; Allison Walsh, Treasurer; Joan Meek, Immediate Past Chair

Four major recommendations from the President's White House Task Force on Obesity also address breastfeeding as a primary prevention strategy.

The meeting was held in the First Lady's Office in the East Wing of the White House. The presentation addressed the importance of increasing the

initiation and duration of breastfeeding in obesity prevention, emphasizing the specific role of maternity care practices. About the meeting Dr. Meek said, "We discussed making the White House and other federal agencies Breastfeeding Friendly Workplaces and also gave specific suggestions for breastfeeding topics for the first lady to incorporate in her public addresses regarding Let's Move and work/life balance. On Dec. 20, President Obama issued a memo to the Office of Personnel Management asking for appropriate workplace accommodations for all federal employees who are nursing mothers. The Affordable Care Act included this provision for certain employees, but President Obama called upon the federal government to apply these workplace provisions to all federal employees."

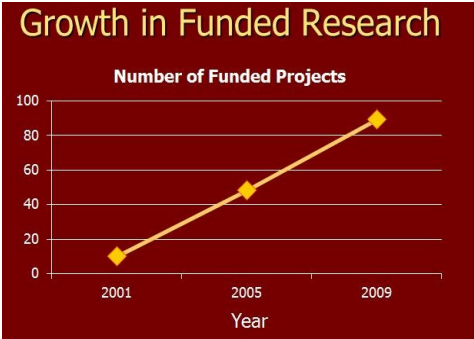
Research Developments

The Florida State University College of Medicine has made great strides in research at the main campus in Tallahassee and with the beginnings of the FSU COM Clinical Research Network at its regional campuses. Since the founding of the college in 2000, the number of funded research

from \$2.85 million to \$32.2 million in that same period. Total research funding has increased from approximately \$5.3 million in 2002 to \$41.3 million for the last fiscal year.

responsible for oversight of the research network, negotiations with network partners, and network recruitment. He will be working closely with Dr. De Leon to assure the success of the CRN. He will also oversee all student research at the six regional campuses.

New Research Staff Appointed



projects has increased nine-fold. Federal research grant funding has risen

Dr. Jessica De Leon was named director of the FSU COM Clinical Research Network (CRN), a statewide collaboration of faculty and community-based health-care providers that supports clinical and translational research.

Dr. Roger Mercer was named director of the College of Medicine Translational Science Laboratory. He will be responsible for the ongoing development, overall operation and coordination of daily technical activities of a new state-of-the-art facility. Dr. Mercer will also play a leadership role in the College of Medicine's Translational Science Initiative within its multi-site Clinical Research Network.

Dr. Michael Muszynski was recently appointed Regional Campus Dean for Research. In addition to his duties as Regional Campus Dean of the Orlando Campus, Dr. Muszynski will be

Learn More About the Clinical Research Network

The mission of the **Clinical Research Network (CRN)** is to improve the health of Florida citizens through high-quality research addressing the prevalence, etiology, treatment and prevention and economic burden of health disorders in community-based settings.

Our regional campuses are practice-based entities in a distributed design to accommodate our model of clinical education. Therefore, we are sitting on a potential gold mine of clinical material to take our basic science ideas, our human clinical research findings, and drive them through our clinical sites at six different cities across the fourth-most-populous state in the country. According to Dr. Michael Muszynski, Regional Campus Dean for Research, "There is no reason why our distributed, community-based idea cannot be translated to our own research endeavors. It has the potential to be the state's premier resource to sponsor the final steps of translational research, defined as bringing the ideas, methods, and healthcare interventions from the bench and academic research center to the real world of practicing physicians in the community."

The inaugural projects of the CRN will be under an exciting **Florida State University College of Medicine and University of Florida Community Research Collaborative Program**, a research effort that combines Florida State's

strength in community-based medical education with UF's expertise in clinical and translational science research.



UF and FSU have jointly received \$600,000 from the State University System of Florida Board of Governors

to strengthen research, education and service efforts. Each institution will also provide additional matching dollars for the projects. Initial efforts will include: surveillance, detection and follow-up of concussion-related brain injury cases among youth who take part in organized sports, and evaluating practices already in use by pediatricians and family physicians for assessing and monitoring health risk factors such as diet, exercise and obesity. The studies will be conducted at participating **Family Medicine** and **Pediatric** practices affiliated with FSU COM.

If your practice is interested in participating in the CRN, contact Dr. Muszynski at 407-835-4103 or michael.muszynski@med.fsu.edu

Faculty Development



Clerkship faculty are appointed for an initial two-year period. At the end of each appointment period, faculty must undergo the reappointment process, including a review of compliance with FSU COM policies. Our Faculty Development guidelines require that each faculty member accumulate a prescribed number of faculty development hours, based on specific teaching role and years of service.

As part of our annual contact information and file update (*mailed late December 2010*), faculty members will receive a summary of their accumulated faculty development hours to date, and an indication of the number of additional hours needed by June 15, 2011, to maintain teaching

and reappointment eligibility.

Hours may be earned via attendance at live sessions held at the campus, completion of online modules through our website, meetings with the campus dean or clerkship directors, or via a self-study CD. Many of our live sessions also provide CME credits. Session information is announced through periodic emails and postcard mailings, and the schedule of upcoming events is available on our [website](#).

Please ensure you are earning a sufficient number of hours to meet the requirements. If you have questions about faculty development, please contact:

Leeann Parker
Campus Administrator
407-835-4103
Leeann.Parker@med.fsu.edu

Upcoming Sessions

- 01/20/2011 - iPad/iPhone Loading Party
- 02/16/2011 - Using Knowledge of Personality Types to Enhance Teaching
- 03/09/2011 - Covey's 7 Habits Applied to Clinical Teaching
- 04/14/2011 - Searching and Accessing Journal Articles
- 05/11/2011 - Facilitating Learners' Metacognitive Skills
- 06/15/2011 - Letters of Recommendation

RSVP TO: Rachel Meek
Email: Rachel.Meek@med.fsu.edu
Phone: 407-835-4103

During the academic year 2009-2010, 215 Orlando faculty members earned a total of 1,077 hours of faculty development!

Our Newest Faculty

Maen Abdelrahim, Ph.D.
 Lorena Acosta, M.D.
 Ademola Adewale, M.D.
 Jay Albright, M.D.
 Elba Arroyo-Velez, M.D.
 Ann Ashley-Gilbert, M.D.
 Scott Boone, M.D.
 Frances Chaar-Alvarez, M.D.
 Franklyn Christensen, M.D.
 Kimberly Cooper-Dunn, M.D.
 Boris Coronado, M.D.
 Mark Crider, M.D.
 Kshitij Dalal, M.D.
 Gary Felsberg, M.D.
 Nicholas Feranec, M.D.
 Louis Guzzi, M.D.
 William Hardy IV, M.D.
 Shirin Hasan, M.D.
 Robert Henry, M.D.
 Dennis Hernandez, M.D.
 Manuel Hernandez, M.D.
 Luis Herrera, M.D.
 James Hsiao, D.O.
 Tirrell Johnson, M.D.
 Benjamin Kaplan, M.D.
 Rumi Khan, M.D.
 Richard Klein, M.D.
 Federico Laham, M.D.
 Kenneth Lee, M.D.
 Jesus Lopez, M.D.
 Riyaz Mahammad, Ph.D.
 Pius Maliakal, Ph.D.
 Tejas Mehta, M.D.
 Javier Miller, M.D.
 Anand Mohan, M.D.
 Rajesh Nair, M.D.
 Steven Nazario, M.D.
 Billie Jean Pace, M.D.
 Neel Patel, M.D.
 Varesh Patel, D.O.
 Jose Pizarro, M.D.
 Nikolaos Pysopoulos, M.D.
 Clara Roman, M.D.
 Jose Rubero, M.D.
 Shaista Safder, M.D.
 Alan Saffran, M.D.
 Sergio Salazar, M.D.
 Nickey Salmon, M.D.
 Christopher Savage, M.D.
 Joseph Savona, M.D.
 Halla Shami, M.D.
 Maggie Sifain, M.D.
 Gregory Simmons, M.D.
 Susan Smith, M.D.
 Daniel Stoltzfus, M.D.
 Dennis Szurkus, Jr., M.D.
 Alfredo Tirado-Gonzalez, M.D.
 Laura Varich, M.D.
 Jennifer Vincent M.D.
 Mark Vollenweider, M.D.
 Wayne Windham, M.D.