



THE
FLORIDA STATE
UNIVERSITY

COLLEGE of MEDICINE

Regional Campus Review

Orlando

APRIL, 2012

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UPCOMING DATES:

- **May 19, 2012**
Class of 2012
Graduation
Ceremony, held in
Tallahassee, FL
- **June 27-29, 2012**
Class of 2014
Orientation, in
Orlando, FL

Message from the Dean

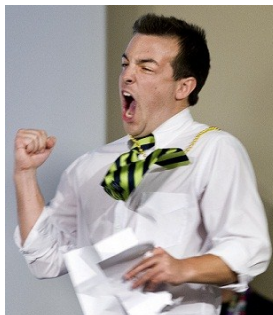
This newsletter edition leads off with the Residency Match, and well it should. Since I became campus dean in 2004, I have been struck by the outstanding outcomes of our graduates including the residency programs into which they matched. The Class of 2012 is yet another stellar example of student performance; 98% of the class successfully matched and only two of 117 students did not get a residency in the specialty of their choice. FSU College of Medicine graduates are in high demand! The class had a 100% first-time test taker pass rate on the USMLE Step 2 Clinical Knowledge Examination as well as the Step 2 Clinical Skills Examination. Their mean Step 2 score was an astounding 236 with a 17 point improve-

ment between Step 1 and Step 2—nearly 2.5 times the national average. And though 60% of our students will leave the state for residency, 60% of our graduates have returned to Florida to practice—twice the national average for return rates based on medical school. And forgive me for saying it again, but this is further validation of our distributed, community-based education model with its one-on-one teaching of students by Clerkship Directors and community physicians. At our start, the experts called it folly. They now term us a role model for new and established medical schools to emulate.

Best regards,

Michael J. Muszynski, MD

Match Day 2012



In March, the Class of 2012 students participated in the Florida State University College of Medicine Match Day Ceremony. Match Day is exciting, if not nerve racking, for medical students. Such excitement was very apparent in Orlando Campus Class of 2012 student, Bryan Garcia's, memorable reaction (*pictured*) to finding out that he matched at the University of Florida's Internal Medicine Residency Program. Bryan reflected on the Match process and his time at FSU College of Medicine:

"I was offered interviews at some of the best programs in the southeast, and I think that is a tribute to the wonderful faculty we have who wrote me some really great recommen-

dations...I certainly could not have achieved what I did without the help of [FSU faculty members] Dr. Madruga, Dr. Powell, and Dr. Appelbaum. I am thankful to have been able to...learn at a place where the faculty really took the time to get to know me...This is thanks to the fact that we go to regional campuses where the students work so closely with the faculty..."

This year, 117 FSU College of Medicine students participated in the Match. Of the Class of 2012, 14 students Matched in Central Florida (at Orlando Health or Florida Hospital). Consistent with our mission, sixty-two percent of FSU College of Medicine students Matched in primary care, which is twice the national average.

The Orlando Regional Campus is very proud of all the Class of 2012 students, and we look forward to following their careers, through residency and beyond. (*see page 2 for the full Orlando Campus Match list*).

The Orlando Campus Class of 2012 Match List



Steven Albrechta
Family Medicine
Ohio State University
Columbus, OH



Sharon Aroda
Internal Medicine
U. South Florida
Tampa, FL



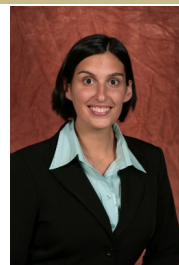
Megan Core
Emergency Medicine
Orlando Health
Orlando, FL



Natasha Demehri
Emergency Medicine
Emory
Atlanta, GA



Maria Diaz
OB/GYN
Orlando Health
Orlando, FL



Sareh Dyer
Pediatrics
Orlando Health
Orlando, FL



Bryan Garcia
Internal Medicine
U. Florida-Shands
Gainesville, FL



Benjamin Greif
General Surgery
U. Oklahoma
Oklahoma City, OK



Neel Jethwa
Anesthesiology
Loyola University
Chicago, IL



Jessica Malmad
Family Medicine
Emory
Atlanta, GA



Francoise Marvel
OB/GYN
Washington Hospital
Washington, DC



Gina Obmana
Pediatrics
U. South Florida
Tampa, FL



Jennifer Packing-Ebuen
Family Medicine
Florida Hospital
Orlando, FL



Anup Patel
Internal Medicine
Orlando Health
Orlando, FL



Chetan Patel
General Surgery
U. of Miami
Miami, FL



Milin Patel
Internal Medicine
Florida Hospital
Orlando, FL



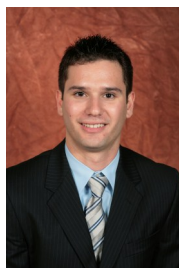
Niteshkumar Patel
Anesthesiology
U. of Alabama
Birmingham, AL



Colby Redfield
Emergency Medicine
Harvard
Boston, MA



Jordan Rogers
Emergency Medicine
U. Florida-Shands
Gainesville, FL



Jared Rosenfeld
Internal Medicine
Barnes-Jewish Hosp.
St. Louis, MO



Coley Sheriff
Pediatrics
St. Louis Children's
St. Louis, MO



Michael Silverstein
Orthopaedic Surgery
Cleveland Clinic
Cleveland, OH



Deepak Suresh
Internal Medicine
Loma Linda
Loma Linda, CA

Congratulations to Our Students!

Orlando Regional Campus Scholarships Established

Did you know that the average educational debt of a medical school graduate from the class of 2010 is \$157,944? Outstanding loans are carried by 85% of medical graduates, with 78% of them having a debt of more than \$100,000. This data analysis by the Association of American Medical Colleges (AAMC) has shown correlations between rising graduate debt and the decrease in primary care physicians, as well as the decrease in diversity of the physician workforce. This is troubling news for the most pressing healthcare needs of the citizens of Florida and the projected needs of our state.

This also deeply concerns the mission of the Florida State University College of Medicine, contained in the June 2000 legislative bill and resulting statute that created our school. It reads: "There is hereby established...the Florida State

University College of Medicine, with a *principal focus on recruiting and training medical professionals to meet the primary health care needs of the state, especially the needs of the state's elderly, rural, minority, and other underserved citizens.*"

We are committed to this mission, a promise noted by Dr. Darrell Kirch, president and CEO of the AAMC. In a 2010 speech about FSU he stated, "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." He went on to say, "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."

And to further that promise, our college is obligated to assist students in alignment with our mission, now threatened by economic trends and the burdens of school loan debt.

By the thoughtful generosity of a number of Orlando Campus faculty, we have established the first regional campus scholarships beginning with the Class of 2013. Four **Orlando Regional Campus Merit Scholarships**, of \$5,000 each, will be awarded to students who best demonstrate meritorious academic, service, or clinical performance, an interest in returning to Central Florida to practice medicine, and financial need. We have plans to double our fundraising goals in the upcoming year to benefit the next Orlando Campus class.

Orlando Campus Faculty Donors for the 2012 Regional Campus Scholarships—Thank you!

Michael Degnan, MD
 Cara Jakob, MD
 Francille MacFarland, MD
 Joseph Savona, MD
 Kevin Sherin, MD

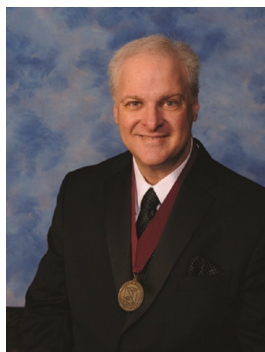
Donate to the Orlando Regional Campus

You, too, can support the students of the Orlando Campus by a donation toward scholarships. Please consider making a gift to the Orlando RMSC Scholarship Fund.

Also, ask us about *naming opportunities* to honor your gift:
 Contact Campus Administrator, Leeann Parker, at Leeann.parker@med.fsu.edu.

If you would like to make an unnamed gift online, please click [here](#) and designate your gift for the Orlando Regional Campus.

Orlando Faculty Member Named President of FOMA



Florida State University College of Medicine Orlando Regional Campus faculty member **Hal Pineless, DO, FACN** (*pictured*) was elected President of the Florida Osteopathic Medical Association (FOMA) for the 2012-2013 term. “The FOMA represents osteopathic physicians in Florida and is

dedicated to ensuring patient access; the advancement of the science and art of osteopathic medicine and surgery; to extend and improve healthcare and benefits of scientific advancement in the treatment, prevention, and alleviation of human ailments to the public in the state of Florida.”

Dr. Pineless received his doctorate in Osteopathic Medicine from the Chicago College of Osteopathic Medicine, and completed his neurology residency at the VA Hines Hospital and at Loyola University Medical Center. He has been practicing neurology in Winter Park, Florida for over twenty years.

Dr. Pineless is listed in Who’s Who in America and Who’s Who in Medicine and Healthcare. In 2007, he was elected as a Fellow of the American College of Neuropsychiatrists. He also serves as President of the NeuroCare Institute of Central Florida, Inc.

Dr. Pineless is a Florida Delegate to the American Osteopathic Association House of Delegates and an active member of the American Osteopathic Association, the American College of Neuropsychiatry, the National Headache Foundation, the American Academy of Neurology, and the Seminole County Medical Society.

Dr. Pineless is a Clinical Assistant Professor in the Department of Medical Sciences in Neurology at the Orlando Regional Campus and has been a Florida State University College of Medicine faculty member since 2006.

The Orlando campus congratulates Dr. Pineless on being elected President of FOMA. We are proud to count him among our distinguished faculty.

For more information about the Florida Osteopathic Medical Association, please click [here](#).

Dr. Meek Speaks at Miami-Dade Summit



Dr. Joan Meek (*pictured*), Associate Dean of Graduate Medical Education and the Orlando Campus Clerkship Director for Pediatrics, spoke at the First Annual Miami-Dade Physician Summit on January 7, 2012. The Summit, cosponsored by the Miami-Dade County Hospitals, The Department of Health, the

South Florida Hospital and Healthcare Association, The Foundation for Breastfeeding, and the Consortium for a Healthy Miami –Dade, addressed the rising obesity epidemic and helped to promote optimal infant feeding.

The target audience included obstetricians and pediatricians, some of whom may lack the knowledge and skills to help patients and families succeed at breastfeeding. The goals were to help decrease barriers to breastfeeding in both health care and community settings. Communities Putting Prevention to Work (CPPW) funding is being used to increase the number of hospitals certi-

fied as Baby Friendly Hospitals in South Florida. To receive certification, a hospital must follow all Ten Steps to Successful Breastfeeding, as recommended by the World Health Organization, the American Academy of Pediatrics, and Baby Friendly USA. Healthy People 2020 includes specific breastfeeding indicators, and the Centers for Disease Control and Prevention have called upon hospitals to improve maternity care practices that support breastfeeding to address childhood obesity and improve child health outcomes.

At the Summit, Dr. Meek addressed “Successful Strategies: Importance of Physician Involvement.” In the audience were two FSU COM graduates from the Orlando Campus, **Dr. Sandy Ruiz-Calle**, Class of 2007, employed by a federally qualified community health center, and **Dr. Maureen Mendoza**, Class of 2010, a pediatric resident at the University of Miami/Jackson Memorial Hospital, where she participates in a breastfeeding quality improvement project in the NICU. The Summit filled to capacity, and a second is planned for the fall of 2012.

Madruaga and Marvel's Medical Black Book



Since its inception, the Florida State University College of Medicine has been a leader in information technology. Recently, an FSU student-driven innovation added to the technology available in medical education.

Orlando Regional Campus fourth-year student, **Francoise Marvel** (pictured), and Orlando Campus faculty member, **Mario Madruaga, MD, FACP**, developed an award winning "little black book" approach as a collaborative project for approaching the art of differential diagnosis utilizing authoritative, up-to-date, evidence-based recommendations from clinical experts in a searchable electronic format. Francoise and Dr. Madruaga released *Madruaga and Marvel's Medical Black Book: Guide to Differential Diagnosis, Mnemonics, and Clinical Pearls* as an Internal Medicine pocket book, and the *Madruaga and Marvel's Medical Black Book App* in late 2011.

In describing her project, Francoise said, "My first rotation of third year in Internal

Medicine was my induction into the 'wards' and the life of a resident internist. After following the traditional steps of carrying a notebook (in the form a small black-covered book) to record clinical pearls on rounds, I developed an interest in bringing innovation to the 'black book' concept. My goal was to synthesize the clinical expertise of attending physicians and evidenced-based recommendations into a book and develop an 'app' version to improve the dissemination of clinical expertise and ultimately, patient care/outcomes. My idea evolved into working one-on-one with the Orlando Health program director for internal medicine and co-authoring [the 'black book'] in print version, an e-book, and an application ('app') for Apple iPhone, iTouch, and iPad."

Dr. Madruaga and Francoise believe that this new resource will be very helpful for medical students on their reviews for United States Licensing Examinations and while on Family Medicine, Emergency Medicine, Internal Medicine, and Surgery rotations. While it is designed with the student in mind, residents and expert physicians will find the *Medical Black Book* useful. Its design "combines evidence-

based guidance with keystone recommendations from the files of clinical experts." In March the "Black Book" received the Digttech 2012 Conference Mobile App Award for the best mobile application judged on usefulness, user experience, visual design, and complexity (click [here](#) for more information).

Francoise will be doing her residency in Obstetrics and Gynecology at Washington Hospital Center/Georgetown University Residency Program in Washington, DC.

Dr. Madruaga is a Clinical Assistant Professor in Internal Medicine and has been an FSU College of Medicine faculty member since 2005. He is the program director of the Orlando Health Internal Medicine Residency Program.

For more information about *Medical Black Book*, click the picture below.



Orlando Students Organize Apopka Health Fair



Several FSU College of Medicine students and faculty members from the Orlando Campus came together in January to volunteer in the Apopka Health Fair held at the Lighthouse of Deliverance Ministries Church in Apopka. The health fair was a project of FSUCares, an College of Medicine student organization "devoted to helping the underserved and underprivileged populations both locally and internationally" (for more information, click [here](#)). **Sarah Weaver** (pictured left) is a third-year medical student and Orlando Campus representative for FSUCares, and Melissa Velarde (a Daytona Campus student, who held a similar health fair in Daytona on January 15th) had proposed to bring FSUCares health fairs to the regional campuses and to include first and second year students in the process.

In choosing a location for the health fair, Sarah said, "Through volunteering...I learned that Apopka was an area with significant need that did not have a lot of outreach, so I wanted to do the health fair there." Sarah received a grant from the American Medical Association with which she purchased medical supplies and some healthy snacks for participants. FSUCares also donated to the project, which allowed the purchase of bags of groceries that were given

away to participants. Services provided at the event included HIV screening and testing, fluoride treatments for children, diabetes screening, blood pressure testing, and health education in a variety of areas.

Upon completing the health fair, Sarah said. "With its dispersed model, FSU is in a unique position compared to other medical schools in Florida. Our regional campuses provide the opportunity to serve in several communities across the state, allowing us to significantly impact the underserved. I hope the Apopka health fair is just the start of many projects for our community."

Twenty FSU students (pictured below), and two faculty members, Dr. Mark Weatherly and Dr. Kevin Sherin, volunteered to participate in the Apopka Health Fair. Health fair leaders were Class of 2013 students Sarah Weaver, Heather Staples, Brittany Warren, and Shawn Shah.



Faculty Development



These photos were taken at the most recent Orlando Regional Campus LIVE faculty development session, “Effective Clinical Teaching: Views from Our Learners.” This workshop featured a panel of third and fourth year students (*left*) who helped lead topic discussion. If you would like to attend one of our live sessions, please see the schedule below! (*additional workshops to be announced*)

Upcoming Sessions

06/14/2012: Teacher-Student Relationships in Medical Education:
Boundary Considerations

07/18/2012: Writing Letters of Recommendation for Residency

RSVP TO: Rachel Meek

Email: rachel.meek@med.fsu.edu

Phone: 407-835-4103

*For Directions to the
Orlando Regional
Campus, please click
[here.](#)*