



THE  
FLORIDA STATE  
UNIVERSITY

COLLEGE of MEDICINE

# Regional Campus Review

## Orlando

OCTOBER, 2014

### Dean's Message



Michael J. Muszynski, MD

The Orlando Campus of the Florida State University College of Medicine has begun its second decade of medical education. We have a lot to be proud of in the last ten years and much to look forward to in the next. We are at a point in our development that is both symbolic and real. We have rightly celebrated past accomplishments, including being the first new med school in the USA in 25 years, a school with a risk-taking model of community-based education which thrived and became a national standard for its type, graduating students whose scholastic achievement exceed the national averages, meeting all of our mission mandates to date, establishing the Clinical research network that utilizes community practices and affiliate institutions at our regional campuses across the state with major collaborations with the Universi-

ty of Florida, beginning the translational research programs to link to our community-based faculty. With those accomplishments at our back, we now set our sites on the next level of education, service and research excellence. The basic foundations curriculum between matriculation and the regional campus assignment has been redesigned as an integrated model. The Rural Program will be an integrated clinical curriculum without the silos of required clerkships. The regional campus clinical curriculum is also under study for enhancements and redesign. Our Division of Research will roll-out an online review and pre-IRB approval process for all human subjects research applicable to fulltime faculty, community-based faculty and students alike. The FSU Clinical Research Network has submitted major grant applications and will partner in the UF CTSA renewal process with potential funding in the range of \$8 million.

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**Congratulations to the Class of 2014!**

# Welcome, Class of 2016!



Aarian Afshari  
Jacksonville, FL  
U. of Georgia



Anam Ali  
Palm Bay, FL  
UF



Alejandro Chavarriaga  
Melbourne, FL  
FIT-Melbourne



John-Anthony Coppola  
Orlando, FL  
UF



Brittany DiFabio  
Daytona Beach, FL  
FSU



Kevin Draper  
Niskayuna, NY  
UF



Clinton Dunn  
Daytona Beach, FL  
FSU



Adam Field  
Melbourne, FL  
UF



Justin Forde  
Miami, FL  
UF



Andrew Freeth  
Berrien Springs, MI  
UNF



Cielo Gnecco  
Bogota, Columbia  
UCF



Elizabeth Keiner  
Longwood, FL  
UF/USF



Justin Lee  
Tampa, FL  
FSU



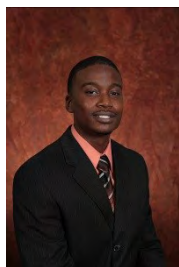
Christine McLaughlin  
Palm Harbor, FL  
FSU



Daniel Miller  
Orlando, FL  
UF/Loyola (LA)



Kenneth O'Dell  
Sebring, FL  
UCF



Maxim Olivier  
Bronx, NY  
FSU



Huma Razzaq  
Orlando, FL  
UF



Nima Rezaie  
Jacksonville, FL  
UF



Heather Tramel  
Lake City, FL  
UF



Kathleen Wood  
Tallahassee, FL  
USF



Alyssa Woodard  
Maitland, FL  
UF



# All Faculty Meeting 2014



## Faculty Awards



The 2014 All Faculty Meeting was held on August 12th at Dubsdread. The All Faculty Meeting is an annual event hosted by the Orlando campus which allows all of the clerkship faculty a chance to not only socialize, but also to hear about upcoming events, and regional campus and College-wide news. Speakers at the meeting included Dr. John Fogarty, Dean of the College of Medicine, and Dr. Michael Muszynski, Orlando Regional Campus Dean.

Each year, Clerkship Directors nominate faculty members to receive a Teaching Award and a Mission award. This year, **Dr. Andrew Braunstein** (*left*), Clinical Assistant Professor for 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 education-

al needs of students, and enthusiasm for teaching, participation in faculty development, and willingness to work collaboratively to deliver the clinical curriculum effectively. Dr. Braunstein has been an FSU College of Medicine faculty member since 2006.

**Dr. Kevin Sherin** (*below*), Clinical Professor for Family Medicine, was presented with the College's ***Mission Award***. This award honors the clinical faculty member who has distinguished him/herself 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. Sherin is currently with the Orange County Health Department and has been an FSU College of Medicine faculty member since 2004.



## Clinical Research Network Update

### Major Grant Award

The Clinical Research Network (CRN) is pleased to announce that the Department of Health has awarded a \$1.6 million grant to University of Florida in partnership with FSU College of Medicine, University of Miami, Florida A&M University, and Edward Waters College. The grant funding is supported by the James and Esther King Biomedical Research Program. These funds will be used to establish a statewide network, initially launching quality improvement-focused tobacco cessation programs into physician offices across the state to promote cancer prevention. The grant will also fund three pilot studies each year originating from junior investigators at Florida A&M University or Edwards Waters College. Other fully funded investigator-initiated studies may also be implemented within the network. At the Orlando Campus, our goal is to identify 20 primary care practices to participate in the tobacco cessation protocol portion of the project. Site recruitment is scheduled to begin this Fall. [Click here for the full story and press release.](#)

Upcoming potential CRN studies cover a wide range of healthcare topics, including cardiovascular health, chronic pain management, genomics, women's emotional health, and pediatric dental care. If you are interested in learning more about any of our current or future studies, please contact Michelle Vinson, MS, Director of the CRN, at [michelle.vinson@med.fsu.edu](mailto:michelle.vinson@med.fsu.edu).

### Ongoing Studies Update

Phase 1 concussion study manuscript entitled "A Normative Study of the Sport Concussion Assessment Tool (SCAT2) in Children and Adolescents" has been accepted for publication in *The Clinical Neuropsychologist*. The official citation and published article will be distributed in the coming months to clerkship faculty who are collaborative authors. Data collection for Phase II of the concussion study (SCAT3/Child SCAT3) will be coming to a close October

31st. Thank you to our newest sites participating in this study!—**Family Medicine at Celebration** and **Volusia Pediatrics** in New Smyrna Beach.

### Coming Soon—New Online Human Subjects Research Review Process

As the FSU College of Medicine (COM) grows, policies surrounding human subjects research have been adopted. These policies endorse a faculty-based review process (Research Advisory Committee or RAC) for any COM-affiliated human subjects research conducted at main campus, regional campuses, rural sites, and residency programs. The online (SharePoint Intranet) proposal submission system is scheduled to launch on **November 3rd**. All COM-affiliated faculty, staff and mentors of medical students conducting human subjects research will be required to submit their research proposals via this new system. Proposals will be routed electronically through appropriate channels. Completion of RAC review will generate a notification letter to be uploaded with any FSU IRB application. Initial training sessions for faculty administrators has been completed, and user guides/tutorials for lead investigators will be made available on-line. For any questions, contact Associate Dean for Clinical Research, Michael Muszynski, MD, who chairs the RAC.



*Article written by Michelle Vinson, MS, (right), Director of the FSU Clinical Research Network*

## Faculty and Student Research Spotlight

### **Finding the treatment outcomes following stereotactic radiosurgery (SRS) for brain metastases by Dr. Ramakrishna and Orlando campus student Zhigang "Mike" Yuan**



Among adult cancer patients, brain metastases are the most prevalent intracranial tumor. Over 170,000 cancer patients develop brain metastases each year in the United States. Dr. Naren Ramakrishna, MD, PhD, a former faculty member at Harvard Medical School, moved to Orlando to serve as the director of Neurologic and Pediatric Radiation Oncology at UF Health Cancer Center at Orlando Health. Dr. Ramakrishna treats brain metastases and other primary brain tumors using stereotactic radiosurgery (SRS), a method of radiation treatment which delivers between 1 and 5 intense and highly focused radiation doses to precisely-defined tumor targets. This treatment technique has dramatically improved the quality of life and survival of patients with brain metastatic disease.

krishna to investigate the outcomes of SRS treatment of brain metastases from various histologies including melanoma, breast, lung, renal, and colorectal cancer. This is an IRB-approved retrospective data collection study. The research team has reviewed 500 charts from the Radiation Oncology department at UF Health Center at Orlando Health of patients treated for brain metastases with SRS. Now, they are analyzing the collected data to examine the outcomes including survival, local control, distant brain failure rate, volumetric response, and treatment-related toxicity such as radiation necrosis. Using this information, Dr. Ramakrishna is hoping to identify patient, treatment, biologic, and histology-specific parameters which are prognostic for outcomes.

**Naren R. Ramakrishna, MD, PhD** (*pictured right*) is the director of neurologic and pediatric radiation oncology at UF Health Cancer Center – Orlando Health. He is a Clinical Associate Professor of Medical Oncology and has been an FSU faculty member since 2010.



Currently, one of our fourth year medical students, **Zhigang "Mike" Yuan** (*pictured left*), is working closely with Dr. Rama-



## Shepherd's Hope: A Student Experience

Each year many of our students and faculty volunteer at Shepherd's Hope, which provides healthcare services to patients who are at or below 200% of the poverty level, are uninsured and are not eligible for government assisted services. The following are some testimonials from students who have volunteered and how it has helped shape them into better doctors.



### **Angela Guzman, M.D., Class of 2014**

**What is a typical "day" of volunteering like?** We arrive at the clinic at 6:00pm and find Dr. Sherin. As a third year we would walk into the room with Dr. Sherin to see the patients. He allowed us to record the history and physical while he observed. After this is finished he would discuss the case with us and then ask for our input on the course of treatment. As a fourth year, Dr. Sherin would allow us to see the patient by ourselves and then step outside of the room to discuss the treatment plan with

him. Once this was discussed in detail, we would return to the room and deliver the news to our patient.

**What, if anything, have you learned while volunteering?** I learned that patients have a right to health care despite what parts of the nation believe. I learned that all indigent patients are not lazy individuals without aspirations or goals. In fact, many of my patients came to Shepherd's Hope because they lost their insurance when they were laid off from their jobs. Most importantly, I learned that physicians have a unique opportunity to heal even when it is in the form of listening and caring. At Shepherd's Hope, we aren't able to perform miracles, but we are able to help alleviate pain and direct patients so that they can get the help that they deserve.

**How do you think volunteering at Shepherd's Hope has affected you as a doctor?** Volunteering at Shepherd's Hope has been an amazing experience. It forces me to be cognitive of the social issues that impact the health of my patients. Furthermore, it made me realize that all patients have a story that is pertinent to their presentation. As a physician I will strive to take the time and listen. Many of the patients that present to Shepherd's Hope are there because they have concerns and fears. The patients at Shepherd's Hope taught me to be conscious of this and to always inquire about their fears.



Dr. Kevin Sherin with Angela Guzman, M.D. and Stephanie Morales-Flores (Class of 2015)

### **Joanna Meadors, Class of 2015**

**What, if anything, have you learned while volunteering?**

Volunteering at Shepherd's Hope has truly been a blessing to me this year – the patients have continually taught me lessons of compassion, hope, sincerity and appreciation. I have learned that, in medicine, it is crucial to not be quick to judge. The people who come to Shepherd's Hope vary from individuals who do not have a family or a home to people who used to have great jobs but were let go only to be left uninsured. Every

patient I have interacted with at Shepherd's Hope has been beyond grateful for the help provided and the gratitude expressed by each person is truly amazing and humbling. Additionally, I have seen some incredible pathology while volunteering at Shepherd's Hope; from esophageal cancer to a rare seizure disorder to chronic hypertension and diabetes. This experience has not only improved my clinical reasoning, but more importantly, it has truly opened my eyes to fallacies of our healthcare system today. Too many people are slipping through the cracks and Shepherd's Hope provides people the opportunity to get the care that they need. Working with Dr. Sherin has been such a wonderful experience. His compassion and dedication to working with the uninsured population of downtown Orlando has been an amazing thing to see. He is an incredible physician and a wonderful mentor.



**How do you think volunteering at Shepherd's Hope has affected you as a doctor?**

My experience as a volunteer at Shepherd's Hope will most certainly stick with me as I continue into my 4<sup>th</sup> year of medical school and on into residency. It is so easy to get caught up in the fast-paced life of medicine. As students, we get tunnel vision as we focus on our goals and desires and it is easy to forget why you originally applied to medical school. Shepherd's Hope helps me keep a fire alive – a fire that started years ago when I first wanted to become a physician. Volunteering provides a much needed reminder that I am entering the world of medicine to reach out to others to help provide not only physical, but emotional healing as well. Additionally, it has made me realize the importance of staying active in the politics of medicine. People need to be educated on the importance of health insurance and they need resources to help them apply for affordable plans. Shepherd's Hope truly gives people hope and helps them connect to other resources in the community. No matter where I end up in the future, I know that I must continue to be involved in volunteer activities similar to Shepherd's Hope.

[\(Please click here for more information about Shepherd's Hope\)](#)

## Orlando Campus Welcomes New Clerkship Director of Pediatrics



The Orlando Campus recently appointed Orlando faculty member **Debra Andree, MD**, to the role of Clerkship Director for Pediatrics. Dr. Andree will direct the educational program for pediatrics for the FSU COM Orlando Campus and work with more than one hundred Orlando community faculty members appointed to teach pediatric clerkships for third and fourth year FSU COM students. Dr. Andree joined the Orlando Campus community teaching faculty in 2004 as Clinical Assistant Professor, Pediatrics. In 2011, she became one of the inaugural participants of the FSU COM Clinical Research Network. Dr. Andree is a past recipient of the FSU College of Medicine Faculty Council Award for advancing the mission of FSU COM.

## Gold Humanism Honor Society Inductees

Orlando Regional Campus Year-Four students **Joanna Meadors, Patrick Murray, Jonathan Salud, and Tyler Zorn** are the most recent inductees included among the Class of 2014 Gold Humanism Honor Society (GHHS) members. "The GHHS comprises individuals who have been recognized for practicing patient-centered medical care by modeling the qualities of integrity, excellence, compassion, altruism, respect and empathy. Members may be selected as 3rd and 4th year medical students. Residents, faculty and administrators may also be recognized for humanistic practice at various stages in their careers." For more information about the GHHS, please click [here](#). Congratulations to these Orlando Campus students for exemplifying the FSU College of Medicine mission and for their nomination to the Gold Humanism Honor Society.



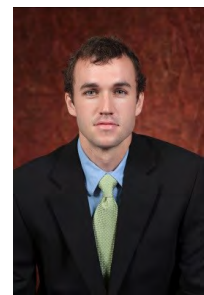
Joanna Meadors



Patrick Murray



Jonathan Salud



Tyler Zorn



The most transformative years of a medical students' education usually occur during the clinical years. Most students become ALL IN as they are immersed in their experience alongside inspiring physician faculty in the Orlando community.

Help us continue to create substantial, experienced-based opportunities for the talented future doctors assigned to the Orlando Campus.

Please join other Orlando campus faculty, alumni, and community members to answer the call to be ALL IN with a gift or pledge to the [Orlando Campus Fund](#).

## Alpha Omega Alpha

Alpha Omega Alpha (ΑΩΑ) is the national medical honor society which is “dedicated to the belief that in the profession of medicine we will improve care for all by recognizing high educational achievement, honoring gifted teaching, encouraging the development of leaders in academia and the community, supporting the ideals of humanism, and promoting service to others” (for more information about ΑΩΑ, please click [here](#)). The Orlando Regional campus is proud to announce the Class of 2015 students inducted into ΑΩΑ this year.



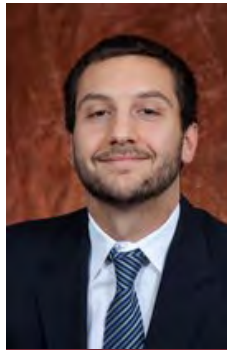
David Cristin



Joanna Meadors



Crystal Pickeral



Zachary Zimmerman



Tyler Zorn

## Upcoming Faculty Development Sessions

**11/12/2014: Introduction to the Maguire e-Library and Mobile Resources**

**1/14/2015: Social Media and Medicine**

**2/4/2015: Effective Clinical Teaching: Views from Our Learners**

**3/18/2015: Pearls from Your Colleagues**

**4/8/2015: Decision Support Resources**

**Current faculty, be on the look-out for email reminders and updates!**

**For all workshops:**

**RSVP TO: Rachel Meek**

**Email: [rachel.meek@med.fsu.edu](mailto:rachel.meek@med.fsu.edu)**

**Phone: 407-835-4103**

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