STFM Conference on **Medical Student Education**



January 31-February 3, 2019
Hyatt Regency Jacksonville Riverfront · Jacksonville, FL

Search educational sessions and register at www.stfm.org/mse

Attend the Conference on Medical Student Education

Acquire skills and resources to educate and empower your medical students to become competent, compassionate, collaborative, and creative physicians to address the health needs of our communities. Network with family medicine educators, coordinators, and students from around the country.

The STFM Conference on Medical Student Education will include presentations on:

- Cutting edge educational processes and design
- Community engagement
- Health equity
- Preceptor-driven educational innovations
- Competency-based curricula and assessment methods
- Gender equity in academic medicine
- Assessing and documenting attainment of the AAMC's Entrustable Professional Activities
- Recruitment of students to family medicine
- Mentorship
- Technology for teaching, evaluation, and faculty development
- Engaging community faculty

Who Should Attend?

This conference is for anyone involved in the education of medical students:



Conference Activities

Welcoming and Networking Reception: Thursday, January 31; 5:30-7 pm Kick-off the conference and enjoy some snacks while mingling with friends!

Dine-Around Night: Friday, February 1; 7 pm

Join your conference friends and colleagues for a fun dining experience on Friday night. A variety of restaurant options will be available in downtown Jacksonville. Sign-up sheets will be posted at the conference registration desk. Participants are responsible for meal costs.

The STFM Foundation Fun Run/Walk: Saturday, February 2; 6:30 am

Socialize with colleagues, get some exercise, and raise money for the STFM Foundation at the FunRun/Walk! The STFM Foundation supports programs that build our academic pipeline, like student scholars to attend this conference. You may also participate in honor of someone you wish to recognize. We are asking for a \$50 donation and all participants (donor and nondonors) receive a t-shirt (while quantities last). If you'd like to make a different donation to the STFM Foundation to help develop the next generation of our family medicine faculty, go to http://www.stfm.org/Foundation.

Yoga 101: A Beginner's Session: Saturday, February 2; 6:45-7:30 am

Join your colleagues for this beginner class that introduces the fundamental principles of alignment in a flow of postures linked together by the breath. You will be introduced to yoga postures through step-by-step verbal description and demonstration. This is a wonderful way to unite the body, mind, and spirit. No experience needed. Wear clothes that are easy to move in, and bring a Yoga mat or hotel towel. No additional fee.

Optional Evening Event: Saturday, February 2; 7-9 pm—Legends, Liars, & Lagers Walking Tour
Join local historian and storyteller Gary Sass for an entertaining walk through downtown Jacksonville (with a
ghostly twist)! The tour subject is legends of Jacksonville, however, there is a twist to this tour; one of the
stories will be a complete lie! Have fun mingling along the way to figure out which outlandish story is false.
Modeled after the famed London Pub Walks, the tour will include a mid-way stop for an adult beverage
(included in price). The tour will end outside a pub and the first participant to guess which story was the lie,
will receive a free drink! Length: 2 hours. Distance is 1 walking mile.

Additional Fee: \$27/person; includes one drink mid-way on tour. Participants must be 21 years or older. Note: This tour is limited to 30 participants. There is a 15 person minimum for this tour; STFM reserves the right to cancel the event if minimum is not met. If the event is cancelled, STFM will provide a full refund.

Conference Host City

Jacksonville is a vibrant and culturally rich city with an acclaimed Art in Public Places program, standout museums, historic neighborhoods, white sand beaches, must-visit craft breweries, and a creative local food scene that is fueling a renaissance worth exploring.

Jacksonville:

- Is the largest city in the continental United States with 840 square miles
- Encompasses 22 miles of beaches
- Has the largest urban park system in the nation with 450 city parks, 7 state parks and 2 national parks
- Is home to multiple public golf courses, plus the only Northeast Florida Top Golf
- Has more than 100 food trucks

Lonely Planet ranked Jacksonville on its list of the world's "10 Best Value Destinations for 2018." www.visitjacksonville.com.



Schedule at-a-Glance

I hursday, Jan. 31 Noon-5:30 pm Conference Registration 1-5 pm Preconference Workshops (additional fee and preregistration required; see page 6) Friday, Feb. 1 7 am-5:30 pm Conference Registration FDD1: Now You're the Learner: 7:15-8:15 am STFM Medical Student Education Develop Curriculum Design Skills Collaborative - Business Meeting Using a Six Step Model in an-**Experiential Team-Based** 7:15-8:15 am Continental Breakfast Workshop STFM Collaboratives' Meetings and Student Scholar Discussion Tables PR1: There's An App for That: Us-(STFM Collaboratives are encouraged ing Technology to Improve Teachto meet at this time. To reserve a table, ing, Scholarship, and Wellness contact Ray Rosetta, STFM Director of Tools for Academic and Home Life Conferences, at rrosetta@stfm.org.) PR2: From Probe to Skin: A 8:20-8:30 am Conference Welcome From STFM Complete Point of Care Ultrasound Leaders (POCUS) Curriculum for Medical Karly Pippitt, MD, Conference Chair and Students Beat Steiner, MD, MPH, STFM President 5:30-7 pm Welcome Reception 8:40-9:30 am **Opening General Session** The Dynamics of Healthcare Disparity and Equity: Closing the Gaps Jo Ann Rooney, JD, LLM, EdD, President, Loyola University Chicago 9:30-10:30 am Refreshment Break With Poster Presentations (dedicated time) 10:30 am-noon Concurrent Educational Sessions 12:15-1:30 pm Networking and Recognition Luncheon 1:45-3:15 pm Concurrent Educational Sessions Refreshment Break With Conference 3:15-3:30 pm **Partners** 3:30-5:30 pm Concurrent Educational Sessions **Dine-Around Night** 7 pm



Preconference Workshops

Thursday, January 31

12:30-5:30 pm

STFM Faculty Development Delivered: Regional Worshop

FDD1: Now You're the Learner: Develop Curriculum Design Skills Using a Six Step Model in an Experiential Team-Based Workshop

Stephen Wilson, MD, MPH; James Tysinger, PhD

Now in its 7th year, STFM Faculty Development Delivered brings together expert faculty for customized, regional workshops. In this first Faculty Development Delivered workshop at the Conference on Medical Student Education, vou'll experience team-based learning by completing guided readings before the session, completing an assessment exercise at the preconference, and working as part of a team to develop an outline for a curriculum on a timely topic in undergraduate and graduate medical education. Using Kern's Six-Step Curriculum Development Process, teams will develop needs assessments, write goals and objectives, select appropriate instructional methods, propose an implementation plan, and identify practical ways to evaluate and revise the curriculum so it can be disseminated as scholarly activity. You'll share your curriculum outline with workshop colleagues and get input on ways to improve your plan. You'll return to your department equipped to develop and/ or improve curricula and teach your peers what you've learned. You'll have the option of continuing to work with your workshop team to develop and disseminate your curriculum.

Required Text: Thomas PA, Kern DE, Hughes MT, Chen BY (2016). Curriculum Development for Medical Education: A Six-Step Approach, 3rd Edition. Baltimore, MD. Johns Hopkins University Press. Available for purchase on Amazon.

Homework Assignment: Participants will need to complete required readings before the workshop. More information will be provided to registrants.

Registration deadline is January 7, 2019. The workshop is limited to the first 25 registrants; no refunds after January 7.

Additional Fee: \$245

1-5 pm

PR1: There's An App for That: Using Technology to Improve Teaching, Scholarship, and Wellness – Tools for Academic and Home Life

Joanna Drowos, DO, MPH, MBA; Laurie Belknap, DO, MS, MedL; Chivon Vanessa Brown Stubbs; Amanda Chiplock; Ronald Cook, DO, MBA; Matthew Holley, PhD; Kristen Hood Watson, MD; David Kelley, MD; Peter Koopman, MD; Lisa Martinez; Parvathi Perumareddi; Nirmala Prakash; Mandi Sehgal, MD; Srikala Yedavally-Yellayi, DO

The current responsibilities of family medicine educators are at times overwhelming. A range of technological support tools exist to improve the experience or efficiency of activities common to the academic family medicine community. Specific tools and strategies can use technology to improve the delivery and efficiency of teaching, enhance academic organization and collaboration for promotion, as well as support personal wellness.

Goals have been developed for three breakout groups:

- Technology Tips to Improve Teaching and Engaging Learners
- Technology Tips for Academic Promotion and Productivity
- 3. Technology Tips for Communication and Balance.

Each of these sessions will include interactive instruction in tools and strategies and will collect additional tools and strategies from participants. Bring your own smart phone, tablet, and/or laptop so you can practice during the sessions.

Following the three breakouts there will be an opportunity to engage in practice with new tools, as well as to share apps beneficial in clinical practice or teaching. The session will conclude with a summary of new tools and strategies and setting of personal goals to utilize technology in the areas covered.

Additional Fee: \$195; includes CME, on-site training materials, light refreshments.



1-5 pm

PR2: From Probe to Skin: A Complete Point of Care Ultrasound (POCUS) Curriculum for Medical Students

James M. Daniels, II, MD, Southern Illinois University; Alec DeCastro, MD, Medical University of South Carolina; Greg Havermale, Southern Illinois University; Erica Miller-Spears, PA, Southern Illinois University; Rachel Rahman, MD, Southern Illinois University

This session is for anyone interested in or responsible for integrating point of care ultrasound (POCUS) into a medical school curriculum. Participants will be broken into small groups to discuss subjects such as faculty buy-in and funding, and how to add POCUS to an already over-crowded curriculum. The second half of thesession will be small-group hands-on work. Participants will be given eight specific scans "that every doctor should know." There will be time to practice scanning, and for those who already have scanning skills, there will be discussion on teaching techniques and other tricks to help teach the material to learners.

This program will be presented by faculty from medical schools who have already integrated this material. The faculty assisting in this workshop have published two books on this subject and have given this presentation regionally and nationally to attending physicians, resident physicians, athletic trainers, and physician assistants.

Learning Objectives:

1. Develop a plan and "elevator speech" to get faculty buy-in and funding for POCUS

 Identify and discriminate between the different types of scanners/probes and be able to select a machine for their program

3. Use the 8 scanning protocols every doctor should know to teach medical students POCUS

 Use and identify resources, and new tools, to aid in developing/refining their scanning and/or teaching skills

5. Join a cohort of educators to develop medical teaching curriculum

Additional Fee: \$195; includes CME, on-site training materials, light refreshments.

Registering for the Conference:

Visit **www.stfm.org/mse** to register online and for complete registration information.

2019 Registration Fees:

Member \$455
NonMember* \$795
Fellow \$270
Resident \$230
Student \$145
Community Preceptor** \$270

Community Preceptor** \$270
Coordinator/Administrator \$245
One Day \$270

* This fee includes STFM membership for either active physician or active other family medicine educator membership categories. ** Teacher who practices off-campus and who does not have a primary appointment in a department/medical school

Note: registraton fees will increase by \$75 after December 31.

All registration fees are in US dollars.



General Session Highlights

Friday, February 1

8:40-9:30 am

The Dynamics of Health Care Disparity and Equity: Closing the Gaps

Jo Ann Rooney, JD, LLM, EdD, President, Loyola University Chicago

The pace of change across the health care landscape can be described as "dynamic," "unprecedented," "innovative," and some might even add "tumultuous." What cannot be debated is that the rapid advances in technology are contributing significantly to changes in clinical care, to the education of health care providers and the speed at which research outcomes can be translated into clinical practice. Clinical practices and health outcomes will be increasingly influenced and supported by innovative technologies, data analytics, and informatics. Medical ethicists will continue to face new challenges as the use of artificial intelligence grows. Whether caring for neonates or the growing aging population, improving health outcomes and quality of life are essential goals.

However, we cannot have a conversation about the new or the innovative without an honest evaluation of issues surrounding health disparities, health care equity, or access to health care. Doing so will only widen the gap in what is already an alarming situation. What do we mean when we use the terms disparities, equity, and access? We may believe that living in an urban versus rural area is a factor, or that even within an urban area your zip code is a determining factor. However, do we consider a person's status as a military veteran, a school aged child, a young adult, an immigrant, or even a grandparent caring for small children as someone who is struggling within our health care system? How does public policy and codified law impact public health and contribute to health outcomes or access?

There is significant work being done by our colleges and universities to bring together the talents of clinicians, social workers, public health professionals, lawyers, and other professionals to address these concerns as well as changing the way we educate future health care professionals. What are some of these specific examples and how can we leverage this work even further?

Jo Ann Rooney, JD, LLM, EdD, was inaugurated as Loyola University's 24th president in 2016. She is the first lay president of Loyola University Chicago and the first woman to hold the position. President Barack Obama nominated Dr Rooney and the US Senate confirmed her as principal deputy undersecretary of defense for personnel and readiness in the U.S. Department of Defense. While at the department, she also served as acting undersecretary of defense for personnel and readiness, managing recruitment, health care, education, pay, and benefits for approximately 2.7 million active-duty personnel and their families. In 2012, Dr Rooney received the Department of Defense Medal for Distinguished Public Service, the highest award given to a civilian by the secretary of defense.

Presentation abstracts are available online at www.stfm.org/mse. Session descriptions will also be available in the conference mobile app.

Identify Sessions Relevant to You!

The conference steering committee has identified sessions relevant to:

- Students (STU)
- Medical Student Education Academic Coordinators (COORD)

Use the session code to search online (www.stfm.org/mse) or in the mobile app.

Saturday, February 2

8:35-9:30 am

Achieving Health Equity Through Medical Education

Joedrecka Brown Speights, MD, Department of Family Medicine and Rural Health, Florida State University College of Medicine

Achieving health equity through medical education presents a tremendous opportunity for academia to impact the barriers to health and improve the health of all. Health is not merely the absence of disease, but the opportunity to be well physically, mentally, emotionally, spiritually, and financially in an environment free of pollution, toxic stress, food insecurity, and the consequences of discrimination, racism, and poverty. While some individuals have the opportunity to live their healthiest life, others suffer preventable and unjust differences in health outcomes. Family physicians are the cornerstone of providing primary care to all that is preventive,

holistic, culturally responsive, and patient-centered care across the life course. Family medicine educators are particularly well situated to address the health needs of populations, impact the health care workforce, engage community, and attend to personal health and wellness. Family physicians are well positioned to eliminate health disparities through awareness and action, curricular design, and implementation, scholarship and innovation, and community engagement. At times there is a fatalistic lack of hope in the healthcare environment that is already overwhelmed with competing priorities like billing, coding, and reimbursement, regulations, and the electronic health records. However, several exemplars exist that demonstrate health equity can be attained in many areas including infant mortality, cancer, and cardiovascular health.

This session will share a message of hope and lend an opportunity for participants to explore some of these examples and discuss strategies as to how they can contribute individually and as a part of systems to attain health equity. Concerted and collaborative efforts make health equity feasible. Health equity can be achieved if we are intentional, value all people, rectify injustices, monitor progress, learn from exemplars, work collaboratively across disciplines, and model methods to address health inequities for our students.

Joedrecka S. Brown Speights, MD, is professor and chair, Family Medicine and Rural Health at the Florida State University College of Medicine. She is the 2018 recipient of the Dr Martin Luther King, Jr, Distinguished Service Award by the Florida State University. Her experience includes serving as the medical director of the National Community Center of Excellence in Women's Health, Office of Women's Health, Department of Health and Human Services at Turley Family Health Center. Dr Speights is a 2017 inaugural fellow of the George Washington University Leaders for Health Equity International Fellowship, now Atlantic Fellows for Health Equity.

Sunday, February 3

8:30-9:30 am

Addressing Micro-Aggressions, Racism, and Discrimination In The Medical Workplace

Roberto Montenegro, MD, PhD, Seattle Children's Hospital, University of Washington School of Medicine Department of Psychiatry and Behavioral Medicine

Medical trainees are often mistreated within the confines of our own academic settings. This mistreatment can come directly from attendings, fellows, residents, medical students, other staff members, and patients alike. They can range from less overt forms of adversarial comments like micro-aggressions, to more overt forms of mistreatment such as racist or sexist comments, sexual harassment, derogatory comments regarding sexual orientation, refusal to see trainees of a particular ethnic or religious group, and others. There is an abundance of literature

describing the impact of this mistreatment on the trainee's learning environment as well as their personal and professional wellbeing. Faculty response to such mistreatment is variable and complicated by the lack of training in both identifying these subtle forms of discrimination and facilitating these difficult discussions where emotions can run high and individuals can become defensive. How can medical educators cultivate a positive learning environment in the face of mistreatment and how can educators help their trainees have difficult conversations that can help them address, process and confront situations of covert discrimination?

Dr Montenegro is a child and adolescent psychiatrist at Seattle Children's Hospital and the UW. His research focuses on how perceived discrimination affects both biological markers and mental health. He also specializes in cross cultural psychiatry, transgender mental health, social justice, and health disparities education curriculum development.

Conference General Information

Hotel and Conference Location

Hyatt Regency Jacksonville Riverfront 225 E Coastline Drive, Jacksonville, FL 32202 Hotel Phone: 904.588.1234 (Not for reservations)

Rate: \$199 single/double (plus taxes)

Online Reservations: http://bit.ly/MSE19Hotel

Phone Reservations: 1.800.233.1234 (Ask for STFM/Conference

on Medical Student Education rate)

Make your reservations directly with the Hyatt Regency Jacksonville Riverfront by January 9, 2019 to receive this special group rate. Rooms at this rate may sell out quickly. Rates do not include state and local sales tax. Late arrival reservations must be guaranteed with a credit card. Cancellations must be made at least 72 hours prior to arrival date. Check-in time is 4 pm; check-out time is 11 am. The conference rate is available 3 days prior to and 3 days following the conference, based on space availability at the time the reservation is made. If conference attendance exceeds expectations, rooms in the conference block may sell out prior to the cut-off date. The hotel may require a deposit for your reservation. Request a confirmation number when making your hotel reservation. In the unlikely event that you have to cancel your reservation, please ask for a cancellation confirmation. Note: A portion of the guest-room rate is rebated to STFM to offset general meeting and information technology expenses, including WiFi.

Hotel Fitness Facilities & Amenities

Maintain your workout schedule while you travel, or start one for the first time, in the Hyatt Regency's newly renovated fitness center overlooking the St. Johns River. The hotel's fitness facilities are complimentary to hotel guests and are open 24-hours with guest room key.

Ground Transportation

The Hyatt Regency is approximately 15 miles from the Jacksonville International Airport.. The Hyatt does not provide airport shuttle service from/to the airport.

Transportation Options:

East Coast Transportation / GO Airport Express & Sedan

East Coast Transportation is the Hyatt Regency Jacksonville River-front's exclusive ground transportation provider. In conjunction with GO shuttle services, East Coast Transportation offers an extensive fleet of options to meet your every need. Our services offer a complete transportation experience from On-Demand Transportation Services, Shared Ride Vehicles, Motorcoaches, Shuttle Vans and Executive Sedans & SUVs.

- Go Airport Express operates 24hrs daily
- Hourly Airport Shuttle from the hotel leaves at the top of the hour beginning at 6 am daily, and the last pickup for the shuttle will be at 3 pm.
- On demand airport rate is approximately \$42 each way from the airport for 1 or 2 passengers and \$10 each additional passenger.
 Rates to local areas are also available per person or by flat rate.
- Airport shuttle rates are available by advance reservation only for \$25 per person and \$10 for each additional person per same reservation and will depart the hotel or airport at designated times.
- Special group rates are also available upon request. Please call 904.722.9494

To book this shuttle, go to: http://bit.ly/MSE19Transportation

Taxi service is also available, with an average cost of \$40 one way.

Air Travel

The Hyatt Regency is approximately 15 miles from the Jacksonville International Airport.

For assistance in making your airline reservations for the conference, call Reward House, Inc., at 877.353.6690 or 816.295.3131. You can also email your questions or travel preferences to jhilburn@ rewardhouseinc.com. Office hours are 8:30 am–5 pm (central time) Monday through Friday.

Child Care Services

Contact the Hotel concierge at 904.588.1234 for a complete list of bonded & licensed services available.

Continuing Medical Education

This activity has been submitted for review by the American Academy of Family Physicians. Complete CME information will be available online at www.stfm.org/mse in December. For other credit, STFM will assist individuals by providing information needed to the extent possible.

Photo/Video Permission

We will be taking photos and video throughout this conference. By attending, you give STFM permission to use images taken at the conference in any electronic or printed communications by STFM for any advertising and promotional purposes. You agree to release STFM and their employees, agents, and designees from liability for any violation of any personal or proprietary right you may have in connection with such use.

Registration Refund Policy

If a registrant determines he or she cannot attend a conference for personal or work reasons, requests for refunds must be received in writing by STFM before January 2 to receive a 50% registration fee refund. No refunds will be issued after January 2 except for those emergencies addressed below. Refund requests due to medical or weather emergencies at time of conference may be eligible for a 50% refund. If registrant is unable to attend because of a weather emergency, registrant must show that he or she attempted to re-schedule travel arrangements but could not get to the conference during the official conference dates. In the event of such cancellation request by a conference registrant, the registrant must provide STFM with official documentation to support the request. In the unlikely and extreme event that STFM is forced to cancel a conference, STFM is not responsible for fees or penalties that conference registrants may incur for non-refundable airline tickets or hotel deposits.

Thanks and Recognition

STFM extends a big "thank you" to this year's Conference Steering Committee for all of their hard work in coordinating and planning the conference. We also thank the Medical Student Education Committee and members of the Medical Student Education Collaborative for assisting with submission reviews, and for serving as poster judges at the conference.

2019 Conference Planning Committee

Karly Pippitt, MD, Conference Chair University of Utah, Health Science Center

Amanda Kost, MD, Conference Cochair University of Washington, School of Medicine

Bonnie Jortberg, PhD, Chair, STFM Medical Student Education Committee University of Colorado

David Norris, MA, MD, STFM Medical Student Education Committee University of Mississippi Medical Center – Family Medicine

Conference Partners

Aquifer, Inc.

Dignity Health

If you know someone who may be interested in participating as a Conference Partner, please direct them http://www.stfm.org/Conferences/ConferenceonMedicalStudentEducation/PartnershipOpportunities, or have them contact Ray Rosetta, STFM Director of Conferences, at rrosetta@stfm.org.



