



January 28-31, 2016  
Sheraton Phoenix Downtown Hotel  
Phoenix, AZ



# STFM Conference on Medical Student Education

*Get motivated. Get educated. Get connected.*

Final  
Program





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## Daily Schedules

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Hotel Meeting Space Map: back cover

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To access wireless internet:

**Name:** Sheraton Meeting Rooms **Password:** stfm2016

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## Go Mobile

Getting around this year's conference is easier than ever! Download the STFM Conference on Medical Student Education app from the Google Play or iOS App store by searching for:

**2016 STFM MSE Conference**, or navigate to <http://www.stfm.org/Mobile>

on your Blackberry, Windows Phone, or laptop to access all of this year's mobile features:

- Search the conference schedule and presenters
- Create your personalized agenda
- View maps of the conference floor
- Receive alerts and notifications
- Evaluate sessions and the conference
- Network with other attendees



Join the conversation on Twitter: #MSE16

# Connect

This conference recognizes the value of social networks. If you want to connect socially, you can find new friends at our Fun Run and Walk, through dine-around groups, and at other social activities. Catch up with old friends or build new relationships at these networking events:

- Conference Orientation: Thursday, 6–6:30 pm
- Welcoming and Networking Reception: Thursday, 6:30–7:30 pm
- Networking and Recognition Luncheon: Friday, 12:15–1:30 pm
- Dine Around Groups: Friday, 7 pm
- Open Group Meetings: Breakfasts on Friday; Open Lunch on Saturday, 11:30 am–1 pm
- Annual Fun Run and Walk: Saturday, 6:45 am
- Special Topic Breakfasts: Saturday, 8–9 am
- STFM and SSRFC Networking Breakfast: Sunday, 7:30–8:15 am



## Conference Host City – Phoenix, AZ

This is STFM's first conference in Phoenix! Phoenix is located in one of the lushest and most colorful deserts in the world, and rugged mountains define the city's horizon. Phoenix is the gateway to the Grand Canyon, and its history is a testament to the spirit of Puebloans, ranchers, miners, and visionaries. Projected against this rich backdrop is a panorama of urban sophistication: Resorts and spas that drop jaws and soothe souls. Stadiums and arenas worthy of the world's biggest sports spectacles. Restaurants with inspired cuisine and inspiring patio views. Shopping centers as stylish and eclectic as the fashions they house. For more information, visit [www.visitphoenix.com](http://www.visitphoenix.com)



thursday, January 28

- 7-5:15 pm Medical Student Educators Development Institute (MSEDI) (preregistration required)  
**Room: Paradise Valley**
- Noon-7 pm Conference Registration  
**Room: Phoenix Ballroom Foyer**
- 10 am-5 pm PR3: FMIG Faculty Advisor Workshop (preregistration required)  
**Room: Cave Creek**
- 1-5 pm PR1: Best Practices for Preceptor Recruitment and Retention (preregistration required)  
**Room: Camelback A**
- 1-5 pm PR2: Advanced Leadership Development (preregistration required)  
**Room: Camelback B**
- 6-6:30 pm Conference Orientation  
**Room: Deer Valley**
- 6:30-7:30 pm Welcoming and Networking Reception  
**Room: Phoenix Ballroom Foyer**

friday, January 29

- 7 am-5:30 pm Conference Registration  
**Room: Phoenix Ballroom Foyer**
- 7-8 am Group on Medical Student Education Business Meeting  
**Room: Encanto B**
- 7-8 am Group on Medical Student Education Academic Coordinators  
**Room: Encanto A**
- 7-8 am STFM Groups Meetings and Open Table Discussions With Breakfast  
**Room: Phoenix Ballroom A-C**
- 8:15-9:15 am Conference Opening General Session and Greetings  
**Keeping Your Heart Alive in Medicine: A Radical Approach to Strengthening Resiliency, Professional Vitality, and Personal Satisfaction Among Physicians and Medical Students**  
*Rachel Naomi Remen MD*  
**Room: Phoenix Ballroom A-C**
- 9:15-10:15 am Visit With Conference Partners and Opening of the 2016 Poster Hall (dedicated time for poster presentations) See page 8.  
**Rooms: Phoenix Ballroom D-E and Foyer**
- 10:30 am-5:30 pm Concurrent Educational Sessions (p. 12)
- 12:15-1:30 pm Networking and Recognition Luncheon  
**Room: Phoenix Ballroom A-C**

friday, January 29 cont.

- 3:15-3:30 pm Refreshment Break With Poster Presentations and Conference Partners  
**Rooms: Phoenix Ballroom D-E and Foyer**
- 7 pm Dine-Around Night (Meet in hotel lobby)

saturday, January 30

- 6:45 am STFM Fun Run & Walk (p. 30)  
**(Meet in Phoenix Ballroom Foyer)**
- 7:15 am-5 pm Conference Registration  
**Room: Phoenix Ballroom Foyer**
- 8-9 am Special Topic Breakfasts  
**Room: Phoenix Ballroom A-C**  
Poster Presentations (breakfast provided in separate room)  
**Room: Phoenix Ballroom D-E**
- 9:05-9:30 am Saturday Morning Kick-Off and Greetings  
**Room: Phoenix Ballroom A-C**
- 9:30-10 am Visit With Conference Partners and Poster Presentations (dedicated time – last time to visit posters!)  
**Rooms: Phoenix Ballroom D-E and Foyer**
- 10 am-5 pm Concurrent Educational Sessions (p. 19)
- 11:30 am-1 pm Lunch on your own  
Group on Medical Student Education Open Meeting (Bring your lunch with you!)  
**Room: Encanto B**
- Noon-6 pm Concurrent Conference: 2016 Student-Run Free Clinic Conference  
**Room: Phoenix Ballroom and Foyer**
- 2:30-3 pm Refreshment Break With Conference Partners  
**Room: Phoenix Ballroom Foyer**

sunday, January 31

- 7:30-9:30 am Conference Registration  
**Room: Phoenix Ballroom Foyer**
- 7:30-8:15 am STFM and SSRFC Networking Breakfast  
**Room: Valley of the Sun Ballroom**
- 8:30-9:30 am STFM Group Meetings' Breakfast  
Closing General Session  
**What the World Needs Now**  
*Coleen Kivlahan, MD, MSPH,*  
**Room: Valley of the Sun Ballroom**
- 9:30 am STFM Conference Adjourns
- 9:30 am Concurrent Conference: 2016 Student-Run Free Clinic Conference  
**2nd Level Meeting Rooms**

## Education Session Formats

This conference offers a variety of session formats to satisfy differing needs. Here is a brief overview of the sessions available for your participation:

**Workshops:** 2-hour task-oriented, small-group educational sessions

**Seminars:** 90-minute didactic presentations with audience discussion

**Symposia:** 90-minute sessions on collaborative work from multiple institutions or departments with a moderator organizing a brief presentation to stimulate focused discussion by participants.

**Lecture-Discussions:** 45-minute didactic presentations, with discussion; two lectures are paired and offered consecutively in a 90-minute session.

**PEER In-Progress and Completed Projects:** 15-20 minute Professional Education Experience Review (PEER) sessions

**Hot Topic Sessions:** 45-90 minute sessions with topics and presenters selected based on the current need of the discipline

**Poster Presentations:** Visual presentations with an informal information exchange; attendees can peruse the posters and speak with the presenters. 90-minutes total, during three refreshment breaks

**Special Topic Breakfasts:** 60-minute, informal presentations to share experiences, ideas, problems, or solutions; leaders briefly present material and facilitate discussion. Limit 10 participants per table.

**STFM Groups and Open Table Discussion Breakfasts:** 60-minute, informal discussions by STFM members and/or Groups to share experiences and ideas about common topics in family medicine education. Limit 10 participants per table.

## Session tracks

This year's conference is incorporating several learning tracks for various family medicine audiences. These presentations have been identified by the conference steering committee and STFM group chairs. Tracking codes are listed at the end of presentation titles, and include:

Medical Student Education Academic Coordinators (COORD)  
Junior Faculty Development (JFAC)  
Medical Students (STU)  
Medical Student Educators Development Institute (MSEDI)

## Faculty Disclosures

The following conference presenters have noted on their faculty disclosure that they and/or a family member may have a conflict of interest regarding the following:

1. Disclosure of financial relationships; or
2. Disclosure of unlabeled/investigational uses, sales, or promotions of products or services

Please be advised that STFM is required by CME guidelines to disclose the following conflicts of interest in the conference final program, and presenters are required to disclose any potential conflict of interest at the beginning of their educational session at the conference and on handout materials and/or PowerPoint slide presentations.

Angela Barnett, MD  
Arsh Chopra  
Daniel Crawford  
Paige Gutheil Henderson, DO  
Thomas Hilts, DO  
William Huang, MD  
David Keegan, MD  
Michael Petrizzi, MD  
Joseph Stapczynski  
Dianne Walker

**7–8 am****STFM Groups Meetings and Open Table Discussions with Breakfast**

STFM Group on Student Run Free Clinics

STFM Group on Nutrition Education

Family Medicine Students: My Life as Family Physician and Educator

STFM Group on Medical Student Education Academic Coordinators

Room: Phoenix Ballroom A-C

**8:15-9:15 am****General Session**Welcome and Greetings: *Annie Rutter, MD, MS, 2016 Conference Chair*

*Rachel Naomi Remen MD,  
director, The Institute for the Study of Health and Illness at Boonshoft  
School of Medicine, Wright State University*

### **Keeping Your Heart Alive in Medicine: A Radical Approach to Strengthening Resiliency, Professional Vitality, and Personal Satisfaction Among Physicians and Medical Students**

The growing epidemic of compassion fatigue in medicine has caused a broadening of the search for etiology and effective interventions. Recent research suggests that uncovering personal meaning in your work is highly correlated with diminished compassion fatigue. Yet meaning is not a cognitive function. Meaning is a function of the heart.

Since the time of Maimonides, the heart has been recognized as a source of strength and vitality for physicians. Yet as modern physicians, many of us have been trained to cultivate cognition and other harder-edged dimensions of our shared humanity, preferring intellect, technique, and competence to the perspective of the heart. Perhaps in our quest for expertise, vital parts of ourselves necessary to sustain ourselves in our professional work may have been left behind.

The heart is an organ of vision, a way of seeing that enables us to connect with others and find meaning in the even the most routine and ordinary of tasks. When we are open to the many moments of meaning and connection that are a part of our daily work as physicians, we may discover not only greater joy in our work, but even a sense of gratitude for the work itself.

There is a deep river of meaning that runs through the daily work of every physician. Finding the meaning in our work does not require us to do anything different; it simply requires us to see familiar things in new ways. This shift in perspective and the capacity to recognize meaning is a vital educational objective in strengthening resiliency in our students and preparing them to meet with the challenges of today's health care system.

Moderator: Frederick Chen, MD

Room: Phoenix Ballroom A-C

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Complete session schedules and abstracts are available in the mobile app or at [www.stfm.org/mse](http://www.stfm.org/mse) under the session information tab.

Be sure to do your session evaluations directly in the mobile app by clicking on the  within each session description.

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**9:15–10:15 am**

**Refreshment Break With Poster Presentations (dedicated time) and Conference Partners**

Rooms: Phoenix Ballroom D-E & Foyer

**9:15 am–3:30 pm**

**Poster Presentations**

Visit with leaders in innovative medical student education curriculum development and research, while viewing their projects and work in an informal information exchange. Research posters that evaluate educational interventions are included. Award-winning posters will be recognized on Saturday.

Our 2016 Student Scholars will display their work on posters located in the Phoenix Ballroom Foyer. See page 27 for a listing of this year's scholars.

Room: Phoenix Ballroom D-E

**P01: “We Do That in Family Medicine:” Implementation of a Skills, Communication, and Procedures Day Into the Clerkship Curriculum**

*Madeline Lewis, DO, Steven Roskos, MD, Michigan State University*

**P02: A Description of Rural Premedical Internship Program Applicants**

*Todd Sheperd, MD, Andrea Wendling, MD, Michigan State University*

**P03: A Necessary Burden? Medical Student Expenses in the Residency Interviewing Process**

*Anne Walling, MB, ChB, FFPHM, University of Kansas-Wichita; Paul Callaway, MD, University of Kansas Medical Center, Kansas City, KS; Trisha Melhado, MPH, Jordan Groskurth, University of Kansas-Wichita*

**P04: A Novel Approach to Supporting Relationship-Centered Care Through EHR Ergonomic Training in Preclerkship Medical Education**

*Wendy Ellis, DHEd, MC, LPC, Scottsdale Healthcare-Osborn FMR, Scottsdale, AZ; Howard Silverman, MD, MS, University of Arizona-Phoenix*

**P05: A Student-Led Initiative to Promote Student Understanding of Curriculum Change**

*Jessica Friedman, MPH, Tanmay Gokhale, Deborah Engle, EdD, MSc, Kathryn Andolsek, MD, MPH, Duke University*

**P06: Adopting Project Management Professional in Health Education as Interprofessional Educational Model**

*Metrek Almetrek, MBBS, MD, Saad Althalbh, Saeed Al-qahtani, Majed Abumelha, Hassan Alqahtani, MD, Mohammed Alsaleem, Awad Alsamghan, MBBS, MD, Faisal Alshahrani, Safar Alshahrani, King Khalid University, Abha, Saudi Arabia; Wesam Alahmari, Kamis Mushayt Maternity and Children Hospital, Saudi Arabia; Aishah Alahmari, King Khalid University, Keene, ND; Mansour Alqahtani; Saeed Alqahtani, MBBS, MD; Laila Ba-Mazrua, Best Ways of Gulf, Jeddah, Saudi Arabia*

**P07: An Innovative, Interprofessional, and Inter-Institutional Model for Chronic Disease Management in Urban Homeless Patients in Phoenix, AZ**

*Jennifer Hartmark-Hill, MD, Sarada Soumya Panchanathan, MD, Kelsey Morgosh, University of Arizona; Sarah Coles, MD, Banner Good Samaritan Medical Center, Phoenix, AZ*

**P08: Application of Clinical Preventive Services Recommendations: A Focused Team-Based Learning Experience for Third-Year Medical Students**

*Douglas Bower, MD, Stephanie Shaw, MS, Karen Kubiak, Medical College of Wisconsin*

**P09: BLSO® (Basic Life Saving in Obstetrics): Introducing an Interprofessional Patient Safety Course Into a Medical School Curriculum**

*Laura Shaw, MD, University of Nevada Las Vegas*

**P10: Build an Efficient, Technology-Driven Curriculum Around Communication Skills Learning**

*Barbara Lewis, MBA, DocCom, Los Angeles, CA*

**P11: Caffeine Consumption and HgA1c Levels in Type-2 Diabetics**

*Andrew Donati, Thomas Northrup, PhD, Angela Stotts, PhD, Michelle Klawans, Michael Altman, MD, Bal Reddy, MD, University of Texas at Houston*

**P12: Centering Mid-Clerkship Feedback: Assessing More Than LCME and Institutional Requirements Using Student “Group Visits” and the Medical Student Mid-Clerkship Feedback Form**

*Charmaine Martin, MD, Mary Spalding, MD, Jennifer Molokwu, MD, MPH, Texas Tech University Health Sciences Center, El Paso, TX*

**P13: Characteristics of Rural Applicants to Medical School and How Admissions Committees View Rural Applicants**

*Andrea Wendling, MD, Michigan State University; Carrie Roseamelia, PhD, Jennifer Welch, MS, SUNY Upstate Medical University; Joel Maurer, MD, Brian Mavis, PhD, Michigan State University*

**P14: Clinical Integration of Foundational Science in Clinical Clerkships With the Flipped-Classroom**

*Franklyn Babb, MD, John Pelley, Texas Tech University Health Sciences Center*

**P15: Comparing the Preceptor’s Evaluation of a Student to the Student’s Evaluation of a Preceptor in a Family Medicine Clerkship: Analyzing Potential Data Relationships**

*Sarah Zahl, Marian University College of Osteopathic Medicine*

**P16: Developing Student Co-Director Leadership Roles to Enhance an Interprofessional Teaching Clinic**

*Teresa Pan, MA, Anna Cleland-Leighton, Emily Holland, Katie Rau, Sarah Shrader, PharmD, Jana Zaudke, MD, University of Kansas Medical Center, Kansas City, KS*

**P17: Does a Longitudinal PCMH Curriculum Positively Impact Students' Confidence in Their Knowledge of Patient-Centered Skills and Appreciation for the Role of the Family Physician?**

*Martha Seagrave, PA-C, Laura Selkirk, PhD, Karen Richardson-Nassif, PhD, University of Vermont*

**P18: Eastern Virginia Medical School HOPES Student-Run Free Clinic: Student Lab Team Successes**

*Jessica Churchill, John Raduka, Eastern Virginia Medical School*

**P20: Educational and Training Needs of Rural Arizona Family Physicians**

*Samantha Varner*

**P21: Effect of Over-Use of Twitter and WhatsApp on Sleep Quality Among Medical Students in Saudi University**

*Metrek Almetrek, MBBS, MD, King Khalid University, Abha, Saudi Arabia; Isam Baloul, PhD, Ministry of Health, Abha, Saudi Arabia; Abdullah Asiri, Abdullah Alsabaani, MBBS, PhD, Sami Alshehri, King Khalid University, Abha, Saudi Arabia*

**P23: Establishment of a Standardized Curriculum for an Undergraduate Family Medicine Interest Group**

*Catherine Coe, MD, Cathy Feller, Kelly Evans, Alexa Waters, Ashley Cairns, Anthony Viera, MD, MPH, University of North Carolina*

**P24: Factors Related to Medical Students' Interest in Primary Care Careers and Family Medicine**

*Bonnie Vest, PhD, Denise McGuigan, MEd, Timothy Servoss, PhD, Andrew Symons, MD, MS, SUNY at Buffalo*

**P25: Family Medicine Clerkship Student Experiences With Women's Health**

*Laura Gano, Jennifer Burba, MEd, Matthew Holley, PhD, Scott Renshaw, MD, Indiana University*

**P26: Family Physicians' Knowledge of and Comfort With Patients' Sexual Health Concerns**

*Rebekah Rollston, Caryn Brehm, Ivy Click, EdD, East Tennessee State University*

**P27: Fertility Awareness-Based Methods in Medical Education Increase Student Understanding of Fertility**

*Cecilia Jojola, Lauren Weasler, James Wykes, Medical College of Wisconsin*

**P28: Canceled**

**P29: Fresh Start: a Reformulation of a Social Medicine Course**

*Carol Hustedde, PhD, Ethan Ritter, Lindsey Thorner, BA/BS, University of Kentucky*

**P30: Group Well Child Visits: Implementation and Evaluation**

*Nayeli Spahr, Francisco Enriquez, University of Wisconsin*

**P31: How Do Patients Respond to Interprofessional Team-Based Care?**

*Lily Vartanyan, Joo Hye Lee, Katrina Mishoe, Mia Mackowski, Rani Waterman, Christopher Forest, MSHS, PAC, University of Southern California*

**P32: Improving HIV/AIDS Awareness and Education Through the Development of an Interactive Medical Student Workshop**

*Julia Shinnick, Ashley Martinez, MD, Emory University*

**P33: Improving Postpartum Contraceptive Uptake: A Targeted Prenatal Counseling Intervention to Facilitate Resident-Patient Shared Decision-Making at UNC Family Medicine Residency**

*Liza Rathbun, Christina Cronk, Danielle Orrey, Kimberly Newton, MD, Kelly Evans, Jodi Roque, MD, Narges Farahi, MD, University of North Carolina*

**P34: Initial Generalist Versus Subspecialist Provider for Fertility Treatment, Use of Invasive Treatment, and Time to Pregnancy**

*Mandy Boltz, MD, University of Arizona; Jessica Sanders, MD, Sara Simonsen, MD, Joseph Stanford, MD, MSPH, University of Utah*

**P35: Interprofessional Case-Based Learning With Simulation**

*Heidi Millard, MD, Kendrick Davis, PhD, Maegen Dupper, MD, Michael Ibrahim, Chris Miller, MICP, MSCP, University of California, Riverside*

**P36: Is Family Medicine Mentorship of a Medical Student Mandatory Scholarly Project Related to Matching Into a Primary Care Residency?**

*Michelle McQuilkin, Joseph Stapczynski, Jr, Kristen Wagner, Paul Kang, Matthew McEchron, Eric vanSonnenberg, University of Arizona*

**P37: Latino Middle School Students: Life Skills for a Future in Medicine**

*Courtney Nelson, MMS, PA-C; Erika Schillinger, MD; Marilyn Winkleby, PhD, MPH, Stanford University*

**P38: Legacy Teachers™: Expanding to a Sister Medical School**

*Scott Moser, MD, University of Kansas, Wichita; Elizabeth Garrett, MD, MSPH, University of Missouri-Columbia; Laura Mayans, MD, University of Kansas Medical Center, Kansas City, KS*

**P39: Librarian Outreach to Support Retention and Reward of Community Preceptors**

*Tiffany Moxham, University of California-Riverside*

**P40: Making the Case for Use OF fmCASES: Virtual Patient Cases in a 6-Week Family Medicine Clerkship (COORD)**

*Lori Dredske, Ali Sajjadi, MD, Alesia Hawkins, PhD, Michelle Brady, MS, APN, University of Illinois, Rockford*

9:15 am–3:30 pm

## Poster Presentations (cont.)

### P41: Medical Students as Coaches in Transition of Care for Youth With Special Health Care Needs

Nathan Bradford, Sr, MD, Brian Mulroy, DO, AnMed Health Anderson FMR, Anderson, SC

### P42: Mental Health Trends in a Family Medicine Clerkship: Identifying Patient Populations to Improve Student Learning

Jennifer Burba, MSED, Ashley Butler, Matthew Holley, PhD, Scott Renshaw, MD, Robert Saywell, Jr, PhD, MPH, Terrell Zollinger, DrPH, Indiana University

### P43: Mente Sana, Cuerpo Saludable: Increasing Access to Health Education in an Underserved Population

Amanda Wanous, Lindy Pence, Dipesh Solanky, Mary Rolfes, John Bachman, MD, Mayo Medical School, Rochester, MN

### P44: Nutritional Attitudes and Knowledge of Medical Students and the Impact of a Culinary Medicine Activity

Sonia Oyola, MD, Geeta Maker-Clark, MD, Katherine Palmer, University of Chicago

### P45: OsteoRx: A One-Page Tool for the Management of Osteoporosis and an Example of Student-Led Quality Improvement

Jaron Easterbrook, David Keegan, MD, University of Calgary

### P46: Peer-Assisted Clinical Skills Instruction at a Cambodian Medical School

Madeline Haas, Albany Medical College

### P47: Piloting New Courses? How to Involve Medical Students in the Development, Implementation, and Evaluation of New Courses for a 3-Year MD Program

Leslie Patterson, PhD, Franklin Chang, Alexandra Dyer, Joan Bedinghaus, MD, Douglas Bower, MD, Medical College of Wisconsin

### P48: Predictors of Primary Care Career Choice: A Review of AMCAS Applications of Four Graduating Classes at a New Medical School

Alyssa Korenstein, Tara Cunningham, University of Arizona

### P49: Preparing Medical Students to Care for the Underserved: Michigan State University's Leadership in Medicine for the Underserved Program

Andrea Wendling, MD, Rae Schnuth, Brian Mavis, PhD, Marsha Rappley, MD, Michigan State University

### P50: Preparing Preceptors for Interprofessional Practice and Education: An Interprofessional Objective Structured Teaching Experience (iOSTE)

Jana Zaudke, MD, University of Kansas Medical Center; Sarah Shrader, PharmD, Medical University of South Carolina

### P51: Race and Referral to Diabetes Education in Primary Care Patients With Prediabetes and Diabetes

Denise Hooks-Anderson, MD, Saint Louis University; Erica Crannage, PharmD, St. Louis College of Pharmacy, Saint Louis, MO; Joanne Salas, MPH, Jeffrey Scherrer, PhD, Saint Louis University

### P52: Reality and Theater: Actual Patient Feedback as Inspiration for Standardized Patient Evaluation of Medical Students' Communication Skills and Professionalism

Amelia Sattler, MD; Sylvia Berecknyei; Steven Lin, MD, Erika Schillinger, MD, Stanford University

### P53: Second-Year Medical Students as Teaching Assistants: Innovative Peer Teaching Model and Outcomes in Preclinical Medical Education

John Pham, DO, Western University of Health Sciences, Pomona, CA; Eric Kim, Thomas Stocklin-Enright, Western University of Health Sciences, Pomona, CA

### P54: Shared Decision Making: The Happier We'll Be

Amelia Sattler, MD, Erika Schillinger, MD, Stanford University

### P55: Student Continuity of Practice Experience (SCOPE): A Longitudinal Primary Care Medical Student Clerkship

Kyu Jana, MD, Jamal Islam, MD, Victor Sierpina, MD, University of Texas Medical Branch Galveston

### P57: Student Perceptions and the Use of Online Virtual Standardized Patients: An Exploration Into Motivational Interviewing

Shannon Cooper, MSED, Jennifer Burba, MSED, Daniel Felix, PhD, LMFT, Matthew Holley, PhD, Scott Renshaw, MD, Indiana University

### P58: Student-Developed Women's Health Training Day Increases Medical Student Knowledge of Women's Primary Care Clinical Skills

Ashley Martinez, MD, Julia Shinnick, Emory University

### P59: Student-Run Free Clinics: Adapting Medical Education to Community Needs and Resources

Sophie Sun, Stephanie Briney, University of Arizona

### P60: Students for Integrative and Holistic Medicine: Healthy Students Making Healthy Communities

Mauli Dalal, MS-2, Todsaporn Rodbumrung, Juliet McKee, MD, Victor Sierpina, MD, University of Texas Medical Branch Galveston

### P61: Teaching Medical Students Chronic Care Management: Evaluation by Faculty-Reviewed OSCEs

Carol Motley, MD, Alison Rudd, EdD, MSN, RN, Ashleigh Butts-Wilkerson, MD, University of South Alabama

### P62: Teleconnecting Rural Preceptors: A Cost-Effective Method of Including Rural Perspectives in Preclinical Curriculum

Emily Onello, MD; James Boulger, PhD, University of Minnesota-Duluth

**P63: The Association Between Educational Debt and Reported Comments Regarding Primary Care Careers**

Andrea Wendling, MD, Daniel Hanba, student, Michigan State University; Andrea Wudyka, MD, William Beaumont Hospital FMR, Sterling Heights, MI; Julie Phillips, MD, MPH, Michigan State University; Christopher Morley, PhD, SUNY Upstate Medical University

**P64: The Effects of Stigma Toward Mental Illness on Family Physicians**

Kristine Goto, PhD, Michelle Sipe, Banner Good Samaritan Medical Center, Phoenix, AZ

**P65: The Impact of Interprofessional Experience in a Student-Run Clinic on Student Attitudes Toward Interprofessional Care and the Underserved**

Lily Vartanyan, Rani Waterman, Diana Romo, Claire Bazley, Christine Dang, Christopher Forest, MSHS, PAC, University of Southern California

**P66: The Impact of Service Learning on Medical Education and Specialty Interest From a Medical Student Perspective**

Lauren Massimo, Stephanie Briney, University of Arizona

**P67: The Resident Perspective on “Learners in Difficulty”**

Rebecca Lara, MD, Jeff Markuns, MD, EdM, Boston University

**P68: The Student-Generated Simulated Clinical Encounter: A Self-Directed Learning Activity in the Family Medicine Accelerated Track**

Betsy Jones, EdD, Franklyn Babb, MD, Eric Hellman, Vivien Ingram, Danica McAden, Cecilia Murillo, Molly Rooney, Ralph Rosales, Leila Rubio, DC Ward, Sean Wesley, Texas Tech University Health Sciences Center

**P69: Training Medical Students for Future Collaboration With Mental Health Practitioners**

George Templeton, PhD, Donna Prill, MD, Mercer University; Steve Livingston, PhD, Memorial Health Medical Center, Savannah, GA

**P70: United Community Center Employee Perspectives of the Cultural Impact on Alcoholism**

Rebecca Gehrman, Leslie Patterson, PhD, Dino Arrestegui, Medical College of Wisconsin

**P71: Using Multimodal Methods to Teach Concepts of the Patient-Centered Medical Home**

Laurie Belknap, DO, Holly Cronau, MD, Camilla Curren, MD; Doug Danforth; Allison Macerollo, MD, Douglas Post, PhD, Milisa Rizer, MD, MPH, Ohio State University

**P72: Using PDSA Cycles to Improve the Efficiency and Accuracy of Medication Reconciliation**

Stephanie Pollard, MSIV, MSIV, Penn State; Brianna Moyer, M.D., MD, Lancaster General Hospital, Lancaster, PA; Shou Ling Leong, MD, Penn State Milton S Hershey Medical Center, Hershey, PA

**P73: Utility of Screening for Proteinuria, Glucosuria, and UTI Throughout Pregnancy With Urine Dipstick for Family Medicine OB Patients at an Academic Center**

Michael Malone, MD, Pamela Kum, Penn State Milton S. Hershey Medical Center, Hershey, PA

**P74: Value-Added Medical Education: Engaging Future Doctors to Transform Health Care Delivery Today**

Steven Lin, MD; Kim Osborn; Erika Schillinger, MD, Stanford University

**P75: Vitamin D: A New Frontier in Diabetes Management**

Patrick Nguyen, Thomas Northrup, PhD, Michelle Klawans; Angela Stotts, PhD; Amber Zulfiqar, MD, Bal Reddy, MD, University of Texas at Houston

**P76: What Do Different Professional Students Learn When They Participate in an Interprofessional Student-Run Clinic? A Focus Group Study**

Desiree Lie, MD, MSED, University of California, Irvine; Christopher Forest, MSHS, PAC, Anne Walsh, PAC, MMSc, Yvonne Banzali, University of Southern California; Kevin Lohenry, PhD, PAC, USC Primary Care PA Program, Alhambra, CA

**P77: When the Athlete Has a Disability: How to Modify Your Sports Physical and Care**

Laurie Woodard, MD, Seth VanZant, Eric Coris, Sooraj John, University of Southern Florida

**P78: Suffering Where Art Thou? Exploring Medical Student Perceptions of Medical Education About Suffering**

Thomas Egnew, EdD, MultiCare Medical Center FMR, Tacoma, WA; Peter Lewis, MD, Penn State Milton S Hershey Medical Center, Hershey, PA

**P79: On the Flu Vaccine Frontlines: Does an Informational Flyer make a Difference?**

Meredith Liebl, Michelle Klawans, MPH, Thomas Northrup, PhD, Bal Reddy, MD, Angela Stotts, PhD, University of Texas at Houston; Deepa Vasudevan, MD, University of Texas HSC at San Antonio

**Student Scholar Posters**

**Room: Phoenix Ballroom Foyer**

**SP01: Understanding Short Inter-Pregnancy Intervals in Relation to Postpartum Contraception**

Christina Cronk, Emily Bardolph, Beat Steiner, MD, MPH, University of North Carolina

**SP02: The Right Tool for the Job: Teaching Learners to Find Clinical Answers at the Point of Precepting**

Thomas Hilts, DO, Grand Rapids FMR, Grand Rapids, MI; Michael Mendoza, MD, MPH, MS, Robbyn Upham, MD, MSED, Rochester/Highland Hospital FMR, Rochester, NY; Jana Baatenburg, Lara Baatenburg, Michigan State University

**SP03: Vitamin D Protects Bone Mineral Density in Lactating Women, and Its Effect Varies by Race/Ethnicity**

Harry Blanke, Michael Abercrombie, Elizabeth Baker, Kaleena Dezsi, Myla Ebeling, Judy Shary, Carol Wagner, Medical University of South Carolina

**SP04: Minnesota Medical Students’ Attitudes and Experiences With E-Cigarettes, 2015**

Katie Hinderaker, David Power, MD, MPH, University of Minnesota; Ellen Parker, MPH, Twin Cities Medical Society, Minneapolis, MN; Sharon Allen, MD PhD, Kola Okuyemi, MD, MPH, University of Minnesota

9:15 am–3:30 pm

## Student Scholar Posters (cont.)

### SP05: Developing Student Co-Director Leadership Roles to Enhance an Interprofessional Teaching Clinic

*Teresa Pan, MA, Anna Cleland-Leighton; Emily Holland, Katie Rau, University of Kansas Medical Center, Kansas City, KS; Sarah Shrader, PharmD, Medical University of South Carolina; Jana Zaudke, MD, University of Kansas Medical Center, Kansas City, KS*

### SP06: VCU Hotspotting 2015: Identifying and Working With “Super-Utilizers” Via a Multidisciplinary Student Approach

*Suzanne Giunta, Virginia Commonwealth University*

### SP07: Creation of Education Pilot Program Through Patient Family Advisory Council and Medical Student Partnership

*Julie Blaszczyk*

### SP08: Incorporating Shared Decision Making Techniques to Improve Contraceptive Counseling

*Margaret Chen, University of California, Los Angeles*

### SP09: Discharge Planning at the Opioid Treatment Program at the Cook County Jail

*Edward Elchico, Rush University Medical Center*

### SP10: Medical Students Make an Impact on Patient Safety

*Cory Pollard, Robert Hatch, MD, MPH, Alexander Zirulnik, University of Florida*

### SP11: Knowing and Growing: Enlightening High School Students About Sexual Health in a Sex-Positive Way

*Jean Yau, Baylor College of Medicine*

### SP12: Measuring Empathy at an Inter-Professional Student-Run Free Clinic

*Shira Lerner; Elliot Schwartz, Kayla Paul, Case Western Reserve University*

### SP13: Initial Generalist Versus Subspecialist Provider for Fertility Treatment, Use of Invasive Treatment, and Time to Pregnancy

*Mandy Boltz, University of Arizona; Jessica Sanders, Sara Simonsen, Joseph Stanford, MD, MSPH, University of Utah*

### SP14: Peer-Assisted Clinical Skills Instruction at a Cambodian Medical School

*Madeline Haas, Albany Medical College*

### SP15: A Landscape Analysis of Leadership Training in the Medical School Curriculum

*Diana Wohler, Harvard Medical School*

### SP16: A Student-Led Initiative to Promote Student Understanding of Curriculum Change

*Jessica Friedman, MPH, Tanmay Gokhale, Deborah Engle, EdD, MSc, Kathryn Andolsek, MD, MPH, Duke University*

10:30 am–12 pm

## Lecture-Discussions

Each presentation is 45 minutes; Two presentations are paired by common topic.

### L01A: “Is There a Doctor in the House,” Integrating Basic Life Support Skills Modules Into the Medical School First- and Second-Year Curriculum

*Chris Miller, MICP, MSCP, Maegen Dupper, MD, Heidi Millard, MD, Kendrick Davis, PhD, University of California, Riverside*

### L01B: Musculoskeletal Education in the Community Setting: A Standardized Approach for Preceptor and Student

*Myers Hurt, MD, Juliet McKee, MD, Victor Sierpina, MD, University of Texas Medical Branch Galveston*

Room: Ahwatukee B

### L02A: Better Together: Creating a Longitudinal Interprofessional Team-Based Curriculum

*Sarah Coles, MD, Banner Good Samaritan Medical Center, Phoenix, AZ; Angela Merlo, Oaklee Rogers, Lisa Tshuma, MPH, PA, MPAS, Northern Arizona University*

### L02B: Building Innovative Academic, Community, and Government Partnerships: A Broader Approach to Interprofessional Practice and Education

*Michelle DiBaise, PA, DHSc, PA-C; Sophie Sun, Arizona State University; Pamela Thompson, Mercy Integrated Health, Phoenix, AZ*

Room: Alhambra

### L03A: A Clerkship Director’s Toolbox “What We Wish We Knew Then:” Two Clerkship Directors Share Their Combined Experiences of 10 Years on the Job (JFAC)

*Margit Chadwell, MD, Wayne State University; Suzanne Minor, MD, Florida International University, Miami, FL*

### L03B: Transitioning to a New Clerkship Director: Coordinator and Director Perspectives on How to Ensure a Smooth Transition (COORD) (JFAC)

*Laura Mayans, MD, University of Kansas Medical Center, Kansas City, KS; Mary Hursey, University of Kansas-Wichita*

Room: Camelback A

### L04A: (Canceled)

### L04B: Hook, Line, and Sinker. How Three Institutions Are Breaking the Barriers in Recruiting, Retaining, and Rewarding Volunteer Community Faculty (COORD)

*Mary McBride, Eastern Virginia Medical School; Peter Cao, BA, University of Minnesota; Dayna Seymore, Medical College of Georgia*

Room: Camelback B

(Note:L04B will begin at 11:15am)

**L05A: A Student-Run Free Clinic: How Involvement Leads to an Educational Experience (STU)**

*Bao tran Vo, MD, University of California, San Francisco; Ana Melgar, MD, Kaiser Permanente Southern California Orange County, Santa Ana, CA; Tiffany Chao, Wei Kuo, Kimberly Vu, Elisa Zhang, Naomi Chang, DO, University of California, Irvine*

**L05B: Community-Based Interprofessional Education: Success Though a Student-Run Free Clinic**

*Lisa Navracruz, MD, Jesse Honsky, MPH, MSN, RN, Andrea Porter, Shira Lerner; Sarah Eadon, BA, Ellen Luebbbers, Case Western Reserve University*

**Room: Encanto A**

**L06A: An Ounce of Prevention: Building Predeparture Training for Successful Global Health Engagement**

*Maria Gabriela Castro, MD, Melody Ryan, PharmD, MPH, University of Kentucky*

**L06B: Utilizing Student Co-Teaching in Global health Humanities Education**

*Elizabeth Brown, MD, MPH, Karishma Dara, Rochester/Highland Hospital, Rochester, NY*

**Room: Encanto B**

**L07A: Because Life Is Open-Book: A Novel “Open Internet” Final Exam That Teaches as It Tests**

*Deborah Erlich, MD, MMedEd, Wayne Altman, MD, Tufts University*

**L07B: Mobile Apps in Medicine: There’s a Curriculum for That!**

*Joshua Tessier, DO, Iowa Lutheran Hospital, Des Moines, IA*

**Room: Estrella**

**Seminars**

**S01: Beyond Obvious Facts: Developing a Framework for the Critical Thinking Process (STU)**

*Carina Brown, Pennsylvania State University; Dennis Gingrich, MD, Arsh Chopra, Jacquelyn Gallo, Penn State Milton S Hershey Medical Center*

**Room: Laveen A**

**S02: Convince the Dean: Dreaming Up and Piloting Value-Added Medical Education Programs at Your Medical School**

*Steven Lin, MD, Erika Schillinger, MD, Stanford University*

**Room: Laveen B**

**S03: How to Develop a Successful CERA Survey Proposal**

*Alexander Chessman, MD, Medical University of South Carolina; Frederick Chen, MD, MPH, University of Washington; Kelly Everard, PhD, Saint Louis University; Arch Mainous, III, PhD, University of Florida; Lorraine Wallace, PhD, Ohio State University*

**Room: Maryvale A**

**S04: Flip It and They Won’t Forget It: Why and How to Flip Your Teaching (JFAC)**

*Cheryl McSweeney, MD, MPH, Molly Cohen-Osher, MD, Miriam Hoffman, MD, Joanne Wilkinson, MD, MSc, Boston University*

**Room: Maryvale B**

**S05: Help Build America’s Primary Care Workforce and Make Health Primary (STU)**

*Christina Kelly, MD, Darnall Army Medical Center, Fort Hood, TX; Constance Goldgar, MS, PAC, University of Utah; Calvin Gutkin, CCFP, FCFP, MD, College of Family Physicians of Canada; Rick Kellerman, MD, University of Kansas-Wichita*

**Room: North Mountain**

**Symposia**

**SY1: Best Practices for Preparing and Assessing Our Clerkship Students: How Do Multiple Choice Exams Fit Into the Big Picture?**

*Sonia Oyola, MD, University of Chicago; Melissa Bradner, MD, MSHA, Virginia Commonwealth University; Jason Chao, MD, MS, University Hospitals Case Medical Center, Cleveland, OH; Robert Hatch, MD, MPH, University of Florida; Aaron Michelfelder, MD, Loyola University Chicago; Suzanne Minor, MD, Florida International University; Sarah-Anne Schumann, MD, University of Oklahoma; Victor Sierpina, MD, University of Texas Medical Branch, Galveston; Vincent WinklerPrins, MD, Georgetown University*

**Room: Paradise Valley**

**Hot Topic Session**

**HT01: Innovators Showcase: Hot Topics in Family Medicine Education**

*Kelly Bossenbroek Fedoriw, MD, University of North Carolina; Ann Rutter, MD, MS, Albany Medical College*

**Room: Deer Valley**

**12:15–1:30 pm**

**Networking and Recognition Luncheon**

See Student Scholars on page 27.

**Room: Phoenix Ballroom A-C**

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Complete session schedules and abstracts are available in the mobile app or at [www.stfm.org/mse](http://www.stfm.org/mse) under the session information tab.

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Be sure to do your session evaluations directly in the mobile app by clicking on the  within each session description.

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**1:45–3:15 pm**

## Lecture-Discussions

Each presentation is 45 minutes; Two presentations are paired by common topic.

### L08A: “Re•Lif-ing,” Searching for Life in Death; the Quest to Increase the Relevance of Gross Anatomy While Contributing to Medical Students’ Problem Solving and Investigative Skills

*Chris Miller, MICP, MSCP, Heidi Millard, MD, Kendrick Davis, PhD, University of California, Riverside*

### L08B: Milestones in Musculoskeletal Medicine: The Knee and Shoulder Exams

*Jacob Miller, MD, North Colorado Medical Center, Greeley, CO; Amy Romandine Kratz, MD, University of Wisconsin; Michael Petrizzi, MD, Virginia Commonwealth University; Amity Rubeor, DO, Memorial Hospital of Rhode Island, Pawtucket, RI; Alexei Decastro, MD, Medical University of South Carolina; Rob Rutherford, MD, University of Washington*

**Room: Ahwatukee B**

### L09A: A New Format for Interprofessional Education: Grand Rounds Featuring Collaborative Practice Team

*Lauren Collins, MD, Sarah Dallas, Amanda Gibson, Thomas Jefferson University*

### L09B: Engaging Students in Collaborative Practice: A Menu of Interprofessional Learning Activities

*Lauren Collins, MD, Tracey Earland, Sarah Dallas, Elizabeth Speakman, Thomas Jefferson University*

**Room: Alhambra**

### L10A: Building the Health Care Workforce Pipeline—Faculty in Residence Program

*Nipa Shah, MD, University of Florida; Memoona Hasnain, MD, PhD, MHPE, University of Illinois, Chicago*

### L10B: The Wisconsin Buffet: Dishing up a Menu of Educational Options to Meet the Health Care Workforce Needs of a State

*Lisa Dodson, MD, Medical College of Wisconsin; Byron Crouse, MD, University of Wisconsin; Matthew Hunsaker, MD, Medical College of Wisconsin-Green Bay*

**Room: Encanto A**

### L11A: Challenging Meetings: Strategies for Preparing for and Addressing Professionalism Issues With Students and Faculty

*Suzanne Minor, MD, John Delzell, Jr, MD, MSPH, Florida International University; James Tysinger, PhD, University of Texas HSC at San Antonio*

### L11B: Building a Medical Professionalism Curriculum: Beyond Role Modeling

*Dawn Sloan, MD, Madigan Healthcare System, Dupont, WA; Heather Omara, DO, University of New England*

**Room: Encanto B**

### L12A: Did You Hear What They Can Do in Family Medicine? Getting the Message Out to Medical Students (COORD)

*Joyce Jeardeau, University of Wisconsin; Vishal Goyal/Caitlin Regner, BSDayna Seymore, Medical College of Georgia*

### L12B: Family Medicine Wants You! Techniques to Improve Medical Student Recruitment

*Douglas Maurer, DO, MPH, Madigan Healthcare System, Tacoma, WA; Natasha Pyzocha, Madigan Army Medical Center, Tacoma, WA*

**Room: Estrella**

### L13A: Early Clerkships in 3-Year MD Programs: Preparing Students for Successful Completion

*Leslie Patterson, PhD, Douglas Bower, MD, William Hueston, MD, Kristina Kaljo, Joan Bedinghaus, MD, Medical College of Wisconsin*

### L13B: Family Medicine Accelerated Track: Faculty and Student Perspectives on a 3-Year Medical Degree

*Betsy Jones, EdD, Franklyn Babb, MD, Ronald Cook, DO, MBA, Kelly Klein, MD, Texas Tech University-Lubbock; Kitten Linton, MD, Texas Tech University-Amarillo; Jennifer Mitchell, MD, Kim Peck, MD, Fiona Prabhu, MD, Randall Sheets, MD, Simon Williams, PhD, Texas Tech University-Lubbock*

**Room: Paradise Valley**

## Peer Papers In-Progress

Each paper presentation is 15 minutes; Papers are grouped by common topic.

### PEER Session A: 4th Year Students and Electives

#### PA1: Fourth-Year Family Medicine Electives: What Do Students and Residents Perceive as Beneficial?

*Kari Clouse, MD, Trisha Melhado, MPH, University of Kansas-Wichita; Terry Ast, BA, University of Kansas Medical Center, Kansas City, KS*

#### PA2: Culture, Aging, and Rural Arizona: An Integrative Approach to Fourth-Year Electives

*Georgia Hall, PhD, MPH, Jonathan Cartsonis, MD, University of Arizona; Natasha Bhuyan, MD, Banner-University Medical Center Phoenix*

#### PA3: Leadership and Professionalism in the Fourth Year

*Frank Domino, MD, University of Massachusetts; Sanjiv Chopra, Harvard Medical School*

#### PA4: Transforming the Post-Clerkship Curriculum: An M4 Branch Pilot Initiative

*Laura Colman, Stephanie Eldred, Julie Blaszczyk, Joel Heidelbaugh, MD, University of Michigan*

#### PA5: Students Teaching Students (STU)

*Rebecca Moore, DO, DO, Aubrey Olson, DO, MEd, Rowan University*

**Room: Camelback A**

**PEER Session B: Innovative Clerkship Curricula: Quality Improvement, Procedures and Professionalism**

**PB1: Creating a Family Medicine Minor Procedure Service for Teaching Medical Students and Residents**

*Steven Lin, MD; Ian Nelligan, Stanford University; Megan Mahoney, Stanford University*

**PB2: A Hug From a Pointy Wood Nymph: Teaching Medical Students Self-Injection**

*Sydney Hendry, MD, Eli Tiller, Kelly Bossenbroek Fedoriw, MD, University of North Carolina*

**PB3: Quality Improvement Projects: Factors in Success**

*Kristen Hood Watson, MD, Vanessa Diaz, MD, MS, Alexander Chessman, MD, Alexei Decastro, MD, Lisa Mims, MD, Medical University of South Carolina*

**PB4: Using Case Reviews in a Primary Care Clerkship Orientation to Affect Professionalism Behaviors: 1-Year Follow-Up**

*Mark Beamsley, MD, David Deci, MD, University of Wisconsin*

**PB5: Student Interest in Learning About Fertility Awareness-Based Methods: An Unaddressed Competency in the Medical School Curriculum**

*Lucy Guevera, Marguerite Duane, MD, Georgetown University; Megan Janni, Georgetown University*

**Room: Camelback B**

**Peer Papers – Completed**

Each paper presentation is 20 minutes; Papers are grouped by common topic.

**PEER Session C: Innovative Teaching Models: Cost and Outcomes**

**PC1: The Interprofessional and Inter-Institutional Journey of Team Arizona: Advancing Integration and Impact Through a Health Care Team Summit**

*Miriam Sell, MD, University of Arizona*

**PC2: Second-Year Medical Students as Teaching Assistants: Innovative Peer Teaching Model and Outcomes in Preclinical Medical Education**

*Eric Kim, Thomas Stocklin-Enright, John Pham, DO, Western University of Health Sciences, Pomona, CA*

**PC3: Training in Longitudinal Continuity of Care in a Family Medicine Clerkship: The L-OSCE**

*Andrew Symons, MD, MS, Bonnie Vest, PhD, Denise McGuigan, MEd, Karen Devlin, MSc, SUNY at Buffalo*

**PC4: A New Look at Determining the Cost of a Required Third-Year Ambulatory Clerkship**

*Robert Ellis, MD, Rick Ricer, MD, University of Cincinnati*

**Room: Laveen A**

**PEER Session D: Ambulatory Care With Specific Populations**

**PD1: Teaching Chronic Pain in the Family Medicine Clerkship: Influences of Experience and Beliefs About Treatment Effectiveness**

*Kimberly Zoberi, MD, Kelly Everard, PhD, Saint Louis University*

**PD2: Addressing Metabolic Syndrome in a Family Medicine Clerkship: Identifying Patient Populations to Improve Student Learning**

*Jennifer Burba, MEd, Matthew Holley, PhD, Justin Johnson, Scott Renshaw, MD, Robert Saywell, Jr, PhD, MPH, Terrell Zollinger, DrPH, Indiana University*

**PD3: Medical Students Teaching at Juvenile Detention: Who Benefits More?**

*Sonal Desai, Parth Shah, Fred Rottnek, MD, MAHCM, Kelly Everard, PhD, Saint Louis University*

**PD4: The Influence of a Faith-Based, Health Support Intervention on the Risk of Falls Among Community-Based Seniors**

*Morgan Briggs, Jeffrey Morzinski, PhD, MSW, Medical College of Wisconsin*

**Room: Laveen B**

**1:45–3:15 pm**

**Seminars**

**S06: Helping Learners Become Connoisseurs of Feedback**

*Harini Kumar, MD, Hoboken University Medical Center, Hoboken, NJ; Scott Wellman, MD, University of Massachusetts; Abbie Jacobs, MD, Hoboken University Medical Center, Hoboken, NJ*

**Room: Maryvale A**

**S07: Hope for the Future: Professional Identity Formation in the Physician Healer Track**

*Juliet McKee, MD, Adam Kley, Elizabeth May, Victor Sierpina, MD, University of Texas Medical Branch, Galveston*

**Room: Maryvale B**

**S08: Developing a Rubric for Assessment and Feedback for Medical Students' Clinical Reasoning**

*David Sacks, PhD, Maria Gabriela Castro, MD, Archana Kudrimoti, MD, University of Kentucky*

**Room: North Mountain**

**3:15–3:30 pm**

**Refreshment Break With Poster Presentations and Conference Partners**

**Rooms: Phoenix Ballroom D-E & Phoenix Ballroom Foyer**

3:30–5 pm

### Lecture-Discussions

Each presentation is 45 minutes; Two presentations are paired by common topic.

#### L14A: Effective Mentoring at Every Level (JFAC)

Dawn Sloan, MD, Madigan Healthcare System, Dupont, WA, Elisa O'Hern, Madigan Healthcare System, Pullyap, WA

#### L14B: Family Physician Mentorship of the Medical Student Scholarly Project at the University of Arizona College of Medicine-Phoenix

Matthew McEchron, Michelle McQuilkin, Daniel Crawford, Eric vanSonnenberg, Joseph Stapczynski, Jr, Kristen Wagner, University of Arizona; Sarah Coles, MD, Banner Good Samaritan Medical Center, Phoenix, AZ; Jennifer Hartmark-Hill, MD, University of Arizona

Room: Ahwatukee B

#### L15A: Ensuring Competency Before Practice: TOPMed Week

Martha Seagrave, PA-C, Candace Fraser, MD, Anya Koutras, MD, Karen Richardson-Nassif, PhD, University of Vermont

#### L15B: Development of a Family Medicine Clerkship Curriculum in the Age of Milestones

David Kriegel, MD, Medical College of Georgia; Ashley Saucier, Georgia Regents University

Room: Alhambra

#### L16A: Expectations of the Competencies of Entering Family Medicine Residents: Do Members of the Family Agree?

Sarah Swofford, MD, MSPH, Amanda Allmon, MD, Elizabeth Garrett, MD, MSPH, University of Missouri-Columbia

#### L16B: Direct Primary Care to Achieve Medical Student Competencies and Family Medicine Recruitment

Sharon McCoy George, MD, MPS, Washington University in St Louis; James Breen, MD, Moses H Cone Memorial Hospital, Greensboro, NC

Room: Encanto B

#### L17A: Flipping the Classroom With MedU

Katherine Margo, MD, University of Pennsylvania; Stephen Scott, MD, MPH, Weill Cornell Medical College; Leslie Fall, MD, Dartmouth; Glen Medellin, MD, University of Texas-San Antonio; Jeffery Hogg, MD, West Virginia University

#### L17B: Using Video to Promote and Enhance Primary Care Education

Larry Hurtubise, MA; Paige Guthell Henderson, DO, Maureen Kollar, DO, Ohio University Heritage College of Osteopathic Medicine, Dublin, OH; Sherri Martinez, MD, Grant Medical Center, Columbus, OH

Room: Estrella

#### L18A: Giving Effective Feedback: Making a Better Sandwich (JFAC)

Khalid Jaboori, MD, Madigan Healthcare System, Tacoma, WA; Heather Omara, DO, University of New England

#### L18B: If Feedback Falls in a Forest of Learners, But No One Hears, Is It Really Feedback? Working Toward a Model of Feedback That Addresses Receptivity and Impacts Learning (JFAC)

Thomas Bishop, PsyD, Jason Moore, MD, Ivy Click, EdD, East Tennessee State University

Room: North Mountain

### Peer Papers In-Progress

Each paper presentation is 15 minutes; Papers are grouped by common topic.

#### PEER Session E: Pre-Clinical Years

##### PE1: Creation of a Longitudinal Clinical Nutrition Curriculum

Tracy Rydel, MD; Tim Dang, BA, Maya Adam, Michelle Hauser, MD, MPA, Christopher Gardner, Stanford University

##### PE2: A 12-Hour Skills-Building Bootcamp to Prepare Students for Early Clinical Experiences

Mackensie Yore, Courtney Nelson, MMS, PA-C, Anusha Kumar, Linda Yu; Steven Lin, MD, Stanford University

##### PE3: ACLS Boot Camp, Infusing Action and Team Building Into First Year Medical School Students

Chris Miller, MICP, MSCP, Kendrick Davis, PhD, Maegen Dupper, MD, Heidi Millard, MD, University of California, Riverside

##### PE4: Teaching Female/Male Clinical Exams to First-Year Medical Students

Ruth Westra, DO, MPH, Jennifer Pearson, MD, Stephen Palmquist, University of Minnesota-Duluth

##### PE5: Role of Improvisation in Medical Education

Aubrey Olson, DO, MEd, Rebecca Moore, DO, Rowan University, Glassboro, NJ

Room: Camelback B

#### PEER Session F: Utilizing Technology in Teaching

##### PF1: You Have a Message in Your Box! Using Email to Evaluate and Train Different Skills

Kenia Mansilla-Rivera, MD, University of Connecticut

##### PF2: Comparison of Online Versus In-Person Learning Experiences

Erin Adams, Marguerite Duane, MD, Georgetown University

##### PF3: Before Rotation Introductory Essentials for Faculty (BRIEF): Using Technology to Improve Learning Experiences of Early Clinical Learners

Jennifer Kusch, PhD, Simon Griesbach, MD, Theresa Maatman, Julie Mitchell, Tara Petersen, MD, Medical College of Wisconsin

##### PF4: Creating Open-Access FM Micro-Cases for Online Medical Student Learning

Kathleen Horrey, Dalhousie University; David Keegan, MD, Michael Paget, University of Calgary; Amy Tan, MSc, MD, CCFP, University of Alberta

##### PF5: A Distance Learning Curriculum to Refine Communication Techniques During the Fourth Year of Medical School

Robert Ellis, MD, University of Cincinnati

Room: Laven A

**PEER Session G: Interprofessional Education**

**PG1: Interprofessional Team Project: A Team-Based Approach to Teaching Transitions of Care**

*Janice Spalding, MD, Jackie Boyle, Timothy Ulbrich, Lisa Weiss, MEd, MD, Northeast Ohio Medical University*

**PG2: The Jefferson Teamwork Observation Guide: Using a Mobile Application Platform to Assess Behavior of Interprofessional Teams**

*Lauren Collins, MD, Shoshana Sicks, Elizabeth Speakman, Carolyn Giordano, PhD, Sarah Dallas, Thomas Jefferson University*

**PG3: Telemedicine Simulations and Website Development as a Common Platform for Interprofessional Education**

*Bruce Britton, MD, Eastern Virginia Medical School; Corrin Richels, Old Dominion University*

**PG4: Incorporating Physician Assistant Students in a Medical Student-Run Free Health Clinic: A Model for Interprofessional Learning**

*Apurva Bhatt, Chelsea Light, Peter Lazarz, University of Missouri-Kansas City; Angela Barnett, MD, Miranda Huffman, MD, Truman Medical Center, Lakewood*

**PG5: An Interprofessional Clinic Experience as a Basis for a Medical Student Geriatrics Elective**

*Anne Halli-Tierney, MD, Tuscaloosa Community Health Science; Melanie Tucker, PhD, University of Alabama; Dana Carroll, PharmD, BS, Tuscaloosa Community Health Science, Tuscaloosa, AL*

**Room: Laveen B**

**3:30–5 pm**

**Peer Papers – Completed**

Each paper presentation is 20 minutes; Papers are grouped by common topic.

**PEER Session H: Feedback: To and From Students**

**PH1: Canceled**

**PH2: It Can Wait: Student End-of-Rotation Evaluation of Preceptors Moderately Correlated With Daily Evaluations**

*William Jordan, MD, MPH, Maria Teresa Santos, MD, Zoon Naqvi, MBBS, Albert Einstein College of Medicine*

**PH3: Perverse Incentives and Health Despair: Mapping the Informal Curriculum to Find Gaps in Medical Education**

*Jana Zaudke, MD, University of Kansas Medical Center, Kansas City, KS; Tity Kpandeyenge, Resurrection Family Medicine Residency, Memphis, TN; Natabhona Mabachi, PhD, University of Kansas Medical Center, Kansas City, KS*

**PH4: From Insights to Action: Students Add Value and Inspire Primary Care Innovations Through Post-Family Medicine Clerkship Feedback**

*Margo Vener, MD, MPH, University of California, San Francisco; Tracy Rydel, MD, Erika Schillinger, MD, Stanford University*

**Room: Camelback A**

(Note: PH2 will begin at 3:50 pm)

**Seminars**

**S09: I Should Apply to How Many Residencies? Advising Students and Residencies for the FM Match (STU)**

*Aaron Michelfelder, MD, Loyola University Chicago; Joel Heidelbaugh, MD, University of Michigan; Cristy Page, MD, MPH, Beat Steiner, MD, MPH, University of North Carolina; Dana Greco, CAE, Society of Teachers of Family Medicine, Leawood, KS; William Adams, MA, Loyola University Chicago; Reid Johnson, University of North Carolina at Chapel Hill; Eva Bading, MD, FAAFP, Loyola University Chicago*

**Room: Deer Valley**

**S10: Using the STFM National Clerkship Curriculum (NCC) to Solve Common Clerkship Dilemmas**

*Juliann Binienda, PhD, Wayne State University; Susan Cochella, MD, MPH, University of Utah; Jason Chao, MD, MS, University Hospitals Case Medical Center, Cleveland, OH; George Harris, MD, MS, West Virginia University; Joel Heidelbaugh, MD, University of Michigan; Carol Hustedde, PhD, University of Kentucky; David Keegan, MD, University of Calgary; Allen Last, MD, MPH, University of Wisconsin; Dana Greco, CAE, Traci Nolte, CAE, Society of Teachers of Family Medicine, Leawood, KS*

**Room: Paradise Valley**

**3:30–5:30 pm**

**Workshops**

**W1: Innovative Education: Using Interactive Approaches in Medical Education**

*Matthew Holley, PhD, Scott Renshaw, MD, Jennifer Custer, BA, Jennifer Burba, MEd, Shannon Cooper, MEd, Ruben Hernandez Mondragon, MD, Miranda Benson, Indiana University*

**Room: Maryvale A**

**W2: Metamorphosis: Transform Your Poster or Peer Presentation Into a Scholarly Publication (JFAC)**

*Jacob Prunuske, MD, MSPH, University of Minnesota-Duluth; Miranda Huffman, MD, Truman Medical Center Lakewood, Kansas City, MO; Christopher Morley, PhD, SUNY Upstate Medical University; Amanda Kost, MD, University of Washington; David Anthony, MD, MSc, Memorial Hospital of Rhode Island; Katherine Margo, MD, University of Pennsylvania; Paul Paulman, MD, University of Nebraska; Joel Heidelbaugh, MD, University of Michigan*

**Room: Maryvale B**

**W3: Rekindling the Flame: Discovery Model Approaches in Uncovering Calling and Meaning from the Healer's ART Course**

*Rachel Remen, MD, University of California, San Francisco*

**Room: Encanto**

**8–9 am**

**Special Topic Breakfast**

Join your conference colleagues as they share experiences, teaching and learning tool, and innovations in an informal setting over breakfasts. Topic discussions will be focused on problem solving and idea sharing.

**Room: Phoenix Ballroom A-C**

**B01: Advising Fourth-Year Medical Students Applying for the Match in Family Medicine**

*Anya Koutras, MD, University of Vermont*

**B02: Creation of a Family Medicine Advanced Clinical Track: Integrating UME and GME to Prepare Students for Internship**

*Kristen Rundell, MD, Holly Cronau, MD, Ohio State University*

**B03: From Private Practice to Clerkship Director: A Journey Through Different Teaching Environments**

*David Kelley, MD, Brian Coleman, MD, University of Oklahoma*

**B04: How Is Social Media Impacting Medicine? (COORD)**

*Marquita Samuels, BA, Florida International University*

**B05: How to Incorporate a “Flipped Classroom” Into a Family Medicine Clerkship**

*Marlana Li, MD, University of Utah*

**B06: International CME for Global Health Preceptors**

*Jennifer Custer, BA, Ruben Hernandez Mondragon, MD, Scott Renshaw, MD, Javier Sevilla-Martir, MD, Indiana University*

**B07: Maximizing Technology Use in Medicine**

*Karly Pippitt, MD, University of Utah; David Norris, MD, University of Washington*

**B08: Meeting the Demand: How to Manage Interprofessional Learners Across Multiple Clinics**

*Genevieve Hammond, Peggy O’Neill, Oregon Health & Science University*

**B09: Never Discuss Politics and Religion in Polite Company: How Do You Address Emotionally Charged Topics in Medical Education?**

*Cheryl McSweeney, MD, MPH, Molly Cohen-Osher, MD, Miriam Hoffman, MD, Joanne Wilkinson, MD, MSc, Boston University*

**B10: Passing the Baton: Transitions in Leadership**

*Joyce Copeland, MD, Nancy Weigle, MD, Duke University*

**B11: Procedures Fairs: Keeping the Family Medicine Identity (COORD)**

*Joyce Jeardeau, Caitlin Regner, BS, University of Wisconsin*

**B12: Putting Students in “Jeopardy:” Using Digital Games to Reinforce Learning**

*Emily Onello, MD, Ruth Westra, DO, MPH, Luke Wohlwend, University of Minnesota-Duluth*

**B13: Satisfactory Should Be Good Enough**

*Sarah Marks, MD, Hannah Maxfield, MD, University of Kansas Medical Center, Kansas City, KS*

**B14: Sports Physicals: Teaching Medical Students About Disability Through Service Learning**

*Laurie Woodard, MD, Barbara Brooks, MA, Seth VanZant, Morsani College of Medicine, Tampa, FL*

**B15: Student-Directed Clerkship Scheduling: Easy for Directors, Beneficial for Students**

*Amy Buchanan, MD, Loyola University Chicago, Kristen Moser, Loyola University Chicago*

**B17: The Challenges and Rewards of Teaching Evidence-Based Medicine to First-Year Medical Students Through an Inter-Professional Course**

*Kristin Baughman, PhD, Terence Kelly, DDS, Heather McEwen, MLIS, MS, Michelle Cudnik, Northeast Ohio Medical University*

**B18: The Effects of Incorporating Medical Students as Part of a PCMH Team During Their Family Medicine Rotation**

*Christina Kelly, MD, Darnall Army Medical Center FMR, Fort Hood, TX*

**B19: The Female Cycle—Her 5th Vital Sign**

*Marguerite Duane, MD; Mary McCrossan, MD*

**B20: The Importance of Communication With Clerkship Partners (COORD)**

*Miranda Benson, Indiana University*

**B21: Trailblazing: The Business of Becoming a Leader in Academic Medicine**

*LeeAnne Denny, MD, Banner Good Samaritan Medical Center, Phoenix, AZ*

**B22: Using a Visiting Consultant to Kick-Start Faculty Members’ Use of Teaching Technology and Social Media**

*Jeffrey Morzinski, PhD, MSW, Medical College of Wisconsin; Larry Hurtubise, MA, Ohio University; Tess Chandler, Linda Meurer, MD, MPH, Medical College of Wisconsin*

**9:05–9:30 am**

**Conference Highlights and STFM Updates**

*Annie Rutter, MD, MS, 2016 Conference Chair; Mary Hall, MD, STFM President*

**Rooms: Phoenix Ballroom A-C**

**9:30–10 am**

**Refreshment Break With Poster Presentations and Conference Partners – Last Time To Visit Posters!**

**Rooms: Phoenix Ballroom D-E and Foyer**

**10–11:30 am****Lecture-Discussions**

Each presentation is 45 minutes; Two presentations are paired by common topic.

**L19A: Integrating Behavioral Health Practice in Medical Training**

*C.R. Macchi, PhD, Arizona State University; Rodger Kessler, PhD, ABPP, University of Vermont*

**L19B: Canceled****Room: Alhambra****L20A: Geriatric Education in Motion: Evolution of an Interprofessional Geriatric Clinical Skills Lab**

*Lisa Tshuma, MPH, PA, MPAS, Northern Arizona University; David Farmer, PhD, University of North Texas Health Science Center; Lori Reynolds, Jennifer Witte, Sean Schoonover, Taelyn Carrizales, Northern Arizona University*

**L20B: Partners in Time: The LEADERS Collaborative Community Alzheimer's Program Lecture Outline**

*Heidi Millard, MD, Maegen Dupper, MD, Kendrick Davis, PhD, Janel Garcia, University of California, Riverside*

**Room: Camelback A****L21A: If It Ain't Broke, Don't Fix It: How Does a Junior Faculty Member Know When and How to Update a Clerkship? (JFAC)**

*Katherine Paul, MPH, Marisyl de la Cruz, MD, Thomas Jefferson University*

**L21B: Mentoring Junior Faculty: Lessons Learned From a Busy Year**

*Donna Roberts, MD, University of Louisville*

**Room: Camelback B****L22A: Canceled****L22B Gobbledygook: Teaching Effective Communication With Patients With Limited Literacy**

*Sarah Coles, MD, Banner Good Samaritan Medical Center, Phoenix, AZ*

**Room: Encanto A**

(Note: L22B will begin at 10:45 am)

**L23A: Increasing Medical Student Choice of Family Medicine: How Did Canada Do It?**

*Calvin Gutkin, CCFP, FCFP, MD, The College of Family Physicians of Canada; Christina Kelly, MD, Darnall Army Medical Center FMR, Fort Hood, TX*

**L23B: Calling on Peers: National Canadian Family Medicine Undergraduate Education Committee's Peer Consultative Review Process**

*Amy Tan, MSc, MD, CCFP, University of Alberta; David Keegan, MD, University of Calgary; Kathleen Horrey, Dalhousie University; Ian Scott, University of British Columbia*

**Room: Encanto B****L24A: It Takes a (Large) Village: A 30-Year Citywide Collaboration to Teach Interprofessional Case Management for Complex Chronic Patients in the Community**

*Anne Walling, MB, ChB, FFPHM, University of Kansas, Wichita; Deb Dixon, Wesley FMR*

**L24B: Interprofessional Oral Health Education in Medical Student Curriculum**

*Hope Cherry, BS, Tracey Smith, DNP, PHCNS-BC, MS, Poonam Jain, MPH, BDS, MS, Jordan Orr, Christopher Tookey, Southern Illinois University*

**Room: Maryvale A****L25A: Interprofessional Education Programming: Making It Work With What You Have Going Already!**

*Peggy Cyr, MD, Alison Hanson, MD, Victoria Hayes, MD, Maine Medical Center; Julie Schirmer, LCSW, MSW, Maine Medical Center FMR, Portland, ME*

**L25B: Interprofessional Collaboration in the Community Setting: Using Local Resources to Enhance Students' Clerkship Experience**

*Lisa Mellor, MD, Geronima Alday, MD; Rutgers-Robert Wood Johnson at CentraState, Freehold, NJ; John Clabby, PhD, Rutgers-Robert Wood Johnson Medical School, New Brunswick, NJ*

**Room: Maryvale B****Seminars****S11: How to Practice and Teach High Value Care**

*Steven Brown, MD; Jacob Anderson, Lauren Drake, MD, Megan Hunt, Banner Good Samaritan Medical Center, Phoenix, AZ; Mandy Boltz, University of Arizona; Brian Shaw, University of California, San Francisco*

**Room: Laveen A****S12: Remediation in Context: The Complex Challenges of Today's Medical Students**

*Cathleen Morrow, MD, Geisel School of Medicine at Dartmouth; Lisa Gussak, MD, University of Massachusetts; Elizabeth Naumburg, MD, Rochester/Highland Hospital, Rochester, NY*

**Room: Laveen B****S13: Canceled****S14: The Interprofessional Preceptor**

*Jana Zaudke, MD, University of Kansas Medical Center, Kansas City, KS; Sarah Shrader, PharmD; Anne Walsh, PAC, MMSc, University of Southern California; Christopher Forest, MSHS, PAC, University of Southern California; William Hay, MD, University of Nebraska; Jean Moon, PharmD, BCACP, North Memorial Hospital, Minneapolis, MN*

**Room: South Mountain**

10–11:30 am

## Symposia

### SY2: Roadmap to Rural: Creation of a New Rural Medical Education Program

Jonathan Cartsonis, MD, Kathleen Brite, University of Arizona-Phoenix; Kathleen Brooks, MD, University of Minnesota; Sara Hillman, MBA, University of Arizona

Room: Ahwatukee A

### SY3: Step Right Up: Engaging Students in Primary Care Leadership and Innovation (STU)

Elisabeth Wilson, MD, MPH, University of California, San Francisco; Victoria Boggiano, Stanford University; Andrew Morris-Singer, MD, Oregon Health & Science University; Courtney Nelson, MMS, PA-C; Erika Schillinger, MD, Stanford University

Room: Ahwatukee B

## Hot Topic Session

### HT02: EPAs and Competencies: Placing UME Family Medicine in a Competency-Based Framework

Ryan Palmer, EdD, Frances Biagioli, MD, Oregon Health & Science University; Jeanne Cawse-Lucas, MD, Misbah Keen, MPH, MD, MBI, Amanda Kost, MD, University of Washington; Peggy O'Neill, Oregon Health & Science University; Tomoko Sairenji, MD, University of Washington; Benjamin Schneider, MD, Oregon Health & Science University

Room: Deer Valley

11:30 am–1 pm

## Lunch on your own

1–2:30 pm

## Lecture-Discussions

Each presentation is 45 minutes; Two presentations are paired by common topic.

### L26A: Exploring Caregiver Journeys: A Curricular Tool for Family Medicine Clerks

David Sperling, MD, Jon Thomas, PhD, Summa Health System FMR, Akron, OH

### L26B: Disability Etiquette: Providing a Safe, Interactive Session for Medical and Physical Therapy Students to Learn From a Person With a Disability

Susan Kaib, MD, University of Arizona; Angela Merlo, Kathleen Ganley, PhD, Northern Arizona University

Room: Ahwatukee A

### L27A: Interprofessional Training Within a Hospital Discharge Clinic to Prevent Readmissions

Robbyn Upham, MD, MEd, Rochester/Highland Hospital, Rochester, NY; Michael Mendoza, MD, MPH, MS, FAAFP, Rochester/Highland Hospital, Rochester, NY

### L27B: Interdisciplinary Teaching Within the Family Medicine Clerkship to Address Obesity, Substance Abuse, and Disabilities: Follow-Up Analysis of New Curriculum and Continued Support

Mary Lindholm, MD, Frank Domino, MD, Robert Baldor, MD, Karen Rayla, University of Massachusetts

Room: Ahwatukee B

### L28A: Improving Teaching and Learning in the Primary Care Setting Through an Interprofessional Teamwork Curriculum

Caroline LeClair, DO, Yvonne Skoretz, EdD, University of Colorado, Denver

### L28B: Interdisciplinary Interprofessional Collaboration: A Model of Clinical Practice (COORD)

Stephanie Shaw, MS, Nancy Havas, MD, Joshua Noe, MD, Kimberly Steiner, MD, Michael McBride, MD, Jane Machi, MD, Medical College of Wisconsin

Room: Alhambra

### L29A Underserved Community Engagement Through Medical Student Service Learning Projects

Jarrett Sell, MD, Penn State Milton S Hershey Medical Center, Hershey, PA

### L29B: SHOP Guides: Medical Students Addressing Barriers to Care Through Patient Advocacy for Those That Are Homeless

Tracey Smith, DNP, PHCNS-BC, MS, Isaac Tan, Phillip Knouse, Samuel Hughes, Katherine Plachta, Southern Illinois University; Rod Lane, Helping Hands; Janice Frueh, PharmD, Southern Illinois University

Room: Laveen A

### L30A: Team of Rivals: Growing Capacity Through the Genius of Collaboration (COORD)

Jennifer Custer, BA, Jennifer Burba, MEd, Indiana University; Jeremy Ashcraft, North Central Indiana AHEC, Rochester, IN; Jane Friona, MHSA, Southwest Indiana AHEC, Evansville, IN; Scott Renshaw, MD, Indiana University

### L30B: Learning IPE by Doing: The Combined MD-PA Rural Rotation

Ryan Palmer, EdD, Curt Stilp, PA-C, Oregon Health & Science University

Room: Laveen B

### L31A: Linking an Innovative Curriculum for Premedical Students to Topics Important to Their Future as Medical Students and Residents: An Interprofessional Collaboration

Mark Nadeau, MD, University of Texas HSC at San Antonio; Nancy Donaldson, PhD, Rockhurst University

### L31B: Generational Differences and Medical Education

Sebastian Schnellbacher, Katherine Bohringer, Thomas Michels, Madigan Army Medical Center, Tacoma, WA

Room: Maryvale A

**L32A: Recipe for Success: Precepting and Evaluating Medical Students in Your World***David Deci, MD, Mark Beamsley, MD, University of Wisconsin***L32B: Medical Student Clerkship Evaluations: How Much Is Too Much?***Lisa Mellor, MD, Geronima Alday, MD; Lisa Lucas, Rutgers-Robert Wood Johnson at CentraState, Freehold, NJ***Room: Maryvale B****Peer Papers In-Progress**

Each paper presentation is 15 minutes; Papers are grouped by common topic.

**PEER Session I: Feedback in EPAs****PI1: The Flipped Classroom: Can It Be Used to Evaluate Some of the Entrustable Professional Activities?***Franklyn Babb, MD, Texas Tech University Health Science Center; John Pelley***PI2: The Content of Preceptor Mid-Clerkship Feedback to Family Medicine Clerkship Students***William Huang, MD, Elvira Ruiz, Carolyn Olson, Baylor College of Medicine***PI3: Standardizing Expectations With EPAs: A Baseline Study Analyzing Clinical Narratives***Nehman Andry, II, MD, Kaparaboyna Kumar, MD, FRCS, FAAFP, James Tysinger, PhD, University of Texas HSC at San Antonio***PI4: In-Time Feedback Cards and Final Evaluations***Donna Roberts, MD, Luz Fernandez, MD, University of Louisville***PI5: Harnessing the Power of Writing for Medical Students: An Innovative Interdisciplinary Pedagogy for the Health Humanities***Maegen Dupper, MD, University of California, Riverside***Room: Camelback A****PEER Session J: Promoting the Pipeline to Family Medicine: Exposure, Empathy, and Communication Skills****PJ1: The Implementation of a Hybrid Clerkship to Increase Exposure to and Improve Perceptions of Family Medicine***Melanie Tucker, PhD, Anne Halli-Tierney, MD, Justin Vines, University of Alabama***PJ2: Reconsidering Empathy Decline During Medical School: Results From an OSCE of Medical Students' Patient-Centered Communication Skills***Valerie Chan Teng, MD, O'Connor Hospital, San Jose, CA; Cathina Nguyen, MPH, University of California-Davis; Karen Hall; Tracy Rydel, MD, Amelia Sattler, MD, Erika Schilling, MD, Steven Lin, MD, Stanford University***PJ3: And the OSCEr Goes to . . . : Using Student-Created Videos to Teach End-of-Life Communication Skills***Elizabeth Hengstebeck, DO, Alabama College of Osteopathic Medicine, Dothan, AL; Dennis Baker, PhD, Florida State University; Dianne Walker, Alabama College of Osteopathic Medicine, Dothan, AL***PJ4: An Innovative Integrated Patient-Centered Communications Curriculum and Assessment and Remediation Framework for Medical Students***Amy Tan, MSc, MD, CCFP, Jackie Lee, Lillian Au, Karen Forbes, MD, MEd, FRCPC, Tracey Hillier, Hollis Lai, University of Alberta***Room: Camelback B****Peer Papers – Completed**

Each paper presentation is 20 minutes; Papers are grouped by common topic.

**PEER Session K: Teaching Topics: Diversity, Motivational Interviewing, Patient Safety, and Transitions****PK1: Using Readiness Assessment for Youth With Special Health Care Needs to Improve Medical Students' Understanding of Transition***Nathan Bradford, Sr, MD, Brian Mulroy, DO, AnMed Health Anderson***PK2: Impact of a Clerkship-Based Patient Safety Curriculum***Robert Hatch, MD, MPH, Alexander Zirulnik, Eric Rosenberg, Daniel Rubin, MD, Jack Stacey, University of Florida; Denny Fe Agana***PK3: Direct From the Students: Ideas to Improve Diversity Education***Christine Jerpbak, MD, Elizabeth Sophy, Natasha Brown, Thomas Jefferson University***PK4: Motivational Interviewing Curriculae Collaborative (MICC): Final Results Comparing Teaching Modalities***Hillary Mount, MD, Christ Hospital/University of Cincinnati; Linda Chang, PharmD, MPH, BCPS, University of Illinois, Rockford; Shannon Cooper, MSED, Laura Gano, Matthew Holley, PhD, Scott Renshaw, MD, Indiana University***Room: Encanto A****PEER Session M: Building the Pipeline for Family Medicine****PM1: Medical Schools That Produce Family Physicians: What Makes the Difference?***Christina Kelly, MD, Darnall Army Medical Center, Fort Hood, TX; Ashley Bentley, MBA, American Academy of Family Physicians, Leawood, KS; Rick Kellerman, MD, University of Kansas-Wichita***PM2: Men in FM: Reaching Male Students Who “Almost” Decide to Match in FM and Engaging Their Interest***Margo Vener, MD, MPH, Steven Chang, Nathan Stern, University of California, San Francisco***PM3: Identification of Factors Supporting Rural, Family Medicine Outcomes From Medical Students at the UMN Medical School-Duluth***Anna Fuglestad, Courtney Hunter, Jacob Prunuske, MD, MSPH, Ronald Regal, James Boulger, PhD, Amy Prunuske, PhD, University of Minnesota, Duluth***PM4: How Does Early Patient Exposure Via a Primary Care Continuity Clinic Impact Students' Learning Experiences and Career Choices? A Study of the UConn School of Medicine Student Continuity Practice***Caitlin Bette-Waner, Thomas Atwood, University of Connecticut***Room: Encanto B**

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Be sure to do your session evaluations directly in the mobile app by clicking on the  within each session description.

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1–2:30 pm

## Seminars

**S16: Walk a Milestone in My Shoes for UME: Developing a Milestone-Based Assessment Tool to Enhance the Grading Process in Undergraduate Medical Education**

*Kathleen Brite, MD, Christine Savi, PhD, University of Arizona*

Room: North Mountain

2:30–3 pm

## Refreshment Break With Conference Partners

Room: Phoenix Ballroom Foyer

3–4:30 pm

## Lecture-Discussions

Each presentation is 45 minutes; Two presentations are paired by common topic.

**L33A: Redefining the Family Medicine Clerkship: Developing a Comprehensive Training for Medical Students in Modern Day Family Medicine**

*Sherry Fung-Sakita, MD, Patrick Lowerre, Kaiser Permanente Napa-Solano FMR, Vallejo, CA*

**L33B: Entrustable Professional Activities (EPAs): Using Family Medicine Clerkships to Teach Essential Skills**

*Robert Hatch, MD, MPH, Daniel Rubin, MD, Ryan Nall, MD, Jack Stacey, Jonathan Harrell, Sarah Laibstain, MD, University of Florida*

Room: Deer Valley

**L34A: Implementing a Database: Data Management for Academic Coordinators (COORD)**

*Carolyn Lindeman, BA, University of Texas Southwestern; Kelly Hall, Indiana University*

**L34B: The Difficult Student-Coordinator Encounter (COORD)**

*Mary Hursey, Deb Dixon, University of Kansas-Wichita*

Room: Encanto A

**L35A: Teaching in the Electronic Health Record**

*Nancy Weigle, MD, Jessica Friedman, MPH, Duke University; Christopher Klipstein, University of North Carolina*

**L35B: The Electronic Health Record Lab: A Comprehensive Educational Intervention for Outpatient Electronic Records**

*Bruce Britton, MD, Cy Cedar, Christine Matson, MD, Mary Rubino, MD, Eastern Virginia Medical School*

Room: Laveen A

**L36A: Teaching Medical Students Quality Improvement Projects Using Plan-Do-Study-Act (PDSA) Method**

*Carrie Roseamelia, PhD, SUNY Upstate Medical University; Robert Ostrander, Valley View Family Practice, Rushville, NY*

**L36B: A Simple, Effective, and Valid Formula for Teaching QA/QI in Medical School**

*Steven Keller, PhD, Chantal Brazeau, MD, Michael Gerstmann, MD, Mona Gossmann, John Cafaro, Rutgers New Jersey Medical School, Newark, NJ*

Room: Encanto B

**L37A: Know What You Know: Metacognition in Family Medicine**

*Robin Maier, MD, MA, University of Pittsburgh*

**L37B: Growth of a Peer-Assisted Learning Program: Modifications Over a 3-Year Period**

*Donna Roberts, MD; Wanda Lowe, MD; Amelia Nordmann; Zachary Strickland, Anita Fletcher, Ryan Thompson, University of Louisville*

Room: Laveen B

**L38A: Telemedicine OSCE: Implementation and Inter-Institutional and Inter-Professional Dissemination**

*Ryan Palmer, EdD, Curt Stilp, PA-C, Oregon Health & Science University; Kaparaboyana Kumar, MD, James Tysinger, PhD, University of Texas HSC at San Antonio; Valerie Hearn, MD, University of South Dakota; Claire Hull, PA-C, Frances Biagioli, MD, Oregon Health & Science University*

**L38B: Formative OSCE in the FM Clerkship: A Tool for Students' Clinical Skills Development**

*Jordan White, MD, MPH, Memorial Hospital of Rhode Island, Pawtucket, RI; Minoo Ramanathan, Brown University; David Anthony, MD, MSc, Memorial Hospital of Rhode Island, Pawtucket, RI*

Room: Maryvale A

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**Peer Papers In-Progress**

Each paper presentation is 15 minutes; Papers are grouped by common topic.

**PEER Session N: Assessment: The Shelf Exam, fmCASES, and Preceptors****PN1: Community Preceptors—It's as Easy as MOC?**

*Joshua Tessier, DO, Iowa Lutheran Hospital, Des Moines, IA*

**PN2: Engagement and Self-Assessment in fmCASES and its Relation to Performance on the National Clerkship Exam**

*Martha Seagrave, PA-C, University of Vermont; John Waits, MD, Cahaba Medical Care, PC, Centreville, AL; Katherine Margo, MD, University of Pennsylvania; Shou Ling Leong, MD, Penn State Milton S Hershey Medical Center, Hershey, PA; Lynn Foster-Johnson, Geisel School of Medicine; Jordan White, MD, MPH, Memorial Hospital of Rhode Island, Pawtucket, RI; Nancy Weigle, MD, Duke University; David Anthony, MD, MSc, Memorial Hospital of Rhode Island, Pawtucket, RI; Jason Chao, MD, MS, University Hospitals Case Medical Center, Cleveland, OH; Alexander Chessman, MD, Medical University of South Carolina; Norman Berman, MD, Leslie Fall, MD, Geisel School of Medicine at Dartmouth; Kristen Hood Watson, MD, Medical University of South Carolina; Misbah Keen, MPH, MD, MBI, University of Washington*

**PN3: "How Do I Prepare for the Shelf?"—Evaluating a New End-of-Clerkship Shelf Exam Review Session**

*Marisyl de la Cruz, MD, Marshal Miller, MD, Katherine Paul, MPH, Thomas Jefferson University*

**PN4: Improving the Precision of Community Preceptors' Grading of Students in the Family Medicine Clerkship**

*Laura Mayans, MD, University of Kansas Medical Center, Kansas City, KS; Kari Clouse, MD; Scott Moser, MD, University of Kansas, Wichita*

**PN5: Assessing the Teaching Techniques of Motivational Interviewing**

*Krista Sunderman, MD, Paul Gordon, MD, MPH, University of Arizona*

**Room: Camelback A**

**PEER Session O: Underserved Populations, PCMH, and Social Determinants****PO1: Development of a Brief Measure of Attitudes Toward Care for the Underserved**

*William Elder, PhD, Carol Hustedde, PhD, Todd Cheever, MD, Terry Stratton, PhD, Andreina Festi, MBA, University of Kentucky*

**PO2: Retaining Family Medicine Clerkship Community Faculty in a Border City; Evaluation of Their Ongoing Needs From Learners and the Institution**

*Charmaine Martin, MD; Gerardo Alvarez, Jr; Gurjeet Shokar, MD, Texas Tech University Health Sciences Center, El Paso, TX*

**PO3: HealthPartners: Teaching Social Determinants Via Experiential Learning**

*Shipra Bansal, MD; Helen Hill, Still University—SOMA*

**PO4: Training in Urban Medicine and Public Health (TRIUMPH): Sustaining Engagement Within Medically Underserved Urban Areas**

*Michelle Buelow, MD, Melissa Lemke, MA, Cynthia Haq, MD, University of Wisconsin*

**PO5: A Patient-Centered Medical Home Curriculum for Third-Year Medical Students**

*Mariquita Irene Belen, MD, Aultman Hospital, Canton, OH; Janice Spalding, MD, Northeast Ohio Medical University; David Sperling, MD, Summa Health System, Akron, OH; Anthony Tam, Northeast Ohio Medical University*

**Room: Camelback B**

**Peer Papers – Completed**

Each paper presentation is 20 minutes; Papers are grouped by common topic.

**PEER Session P: Innovations in Evaluation****PP1: Triangulation in Assessment: Open-Ended and Multiple-Choice Questions Complement Rather Than Duplicate**

*William Jordan, MD, MPH, Maria Teresa Santos, MD, Zoon Naqvi, MBBS, Albert Einstein College of Medicine*

**PP2: Shelf Exam Review: Preparing Students for a Test You've Never Seen**

*Bonzo Reddick, MPH, MD, Memorial Health Medical Center, Savannah, GA*

**PP3: Examining the Impact of a fmCASES Mid-Clerkship Examination**

*Matthew Holley, PhD, Scott Renshaw, MD, Shannon Cooper, MEd, Jennifer Burba, MEd, Laura Gano, Indiana University*

**PP4: The Script Concordance Test (SCT) as a Competency-Based Assessment for Family Medicine Clerkship Students**

*Douglas Bower, MD, Leslie Patterson, PhD, Sabina Diehr, MD, Karen Hulbert, MD, Robert Treat, Medical College of Wisconsin*

**Room: Alhambra**

**Seminar****S15: The Right Tool for the Job: Teaching Learners to Find Clinical Answers at the Point of Precepting**

*Michael Mendoza, MD, MPH, MS, FAAFP, Rochester/Highland Hospital, Rochester, NY; Thomas Hilts, DO, Thomas Hilts, DO, Grand Rapids FMR, Grand Rapids, MI; Robbyn Upham, MD, MEd, Robbyn Upham, MD, MEd, Rochester/Highland Hospital, Rochester, NY; Jana Baatenburg, Lara Baatenburg, Michigan State University*

**Room: Maryvale B**

**Symposia****SY4: The Balancing Act: Successful Academic Careers and Family Fulfillment**

*Joanna Drowos, DO, MPH, MBA, Florida Atlantic University, Boca Raton, FL; Rebecca Moore, DO, Rowan University; Sarina Schragger, MD, MS, University of Wisconsin; Jennifer Pearson, Jacob Prunuske, MD, MSPH, Amy Prunuske, PhD, University of Minnesota-Duluth*

**Room: Ahwatukee A**

**SY5: Institutional and Local Advocacy for Primary Care: Telling Persuasive Stories With Data**

*Christopher Morley, PhD, SUNY Upstate Medical University; Andrea Wendling, MD, Michigan State University; Andrew Bazemore, MD, MPH, Robert Graham Center, Washington, DC; Hope Wittenberg, MA, Society of Teachers of Family Medicine, Washington, DC; Julie Phillips, MD, MPH, Michigan State University; Keisa Bennett, MD, MPH, University of Kentucky; Virginia Young, MLS, SUNY Upstate Medical University*

**Room: Ahwatukee B**

# || *saturday, january 30*

**3–5pm**

## **Workshops**

### **W4: Developing Vignettes and Rubrics for Assessment of Clinical Reasoning: fmCases as Framework**

*Zoon Naqvi, MBBS, William Jordan, MD, MPH, Lisa Lapman, MD, Maria Teresa Santos, MD, Albert Einstein College of Medicine*

**Room: North Mountain**

### **W5: Getting Your Team Ready to Deliver on Family Medicine for America's Health**

*David Keegan, MD, Susan Bannister, University of Calgary*

**Room: South Mountain**



## **2017 STFM Conference on Medical Student Education**

February 9-12, 2017 | Anaheim Marriott Hotel

Call for papers will be available at [www.stfm.org/cpi](http://www.stfm.org/cpi) in late-March.

# || *sunday, january 31*

**7:30–8:30 am**

## **STFM and SSRFC Networking Breakfast**

**Room: Phoenix Ballroom A-C**

**8:30–9:30 am**

## **General Session**



*Coleen Kivlahan, MD, MSPH,  
Association of American Medical Colleges, Washington, DC*

### **What the World Needs Now**

Family Medicine 2.0 and Family Medicine for America's Health are groundbreaking and exciting redesigns of family medicine and primary care, workforce training, and an articulation of family medicine's value. The promise of these initiatives is still unfolding. Tom Bodenheimer called it the crown jewel in his 10 building blocks of high-performing primary care: having "a template of the future." This template has been described as a daily schedule that does not rely on the 15-minute, in-person clinician visit, offering e-visits, telephone encounters, group appointments, and visits with other team members. With a team empowered to share the care, clinicians would be able to assume a new role: clinical leader and mentor of the team. This template for our future is necessary but not sufficient. Our future demands a move beyond a family medicine centric strategy to a place of deep penetration of primary care health professionals as leaders of local, state, national, and international policy that supports health as primary for our global family of 7.3 billion. What the world needs now is our caring, our modeling, our engagement, and our leadership.

Moderator: Kelly Bossenbraek-Fedoriw, MD

**Room: Valley of the Sun Ballroom**

**2016 Student Scholars**

Scholars' work will be highlighted on poster boards in the Phoenix Ballroom Foyer.



**Jana Baatenburg**  
Michigan State University  
*Nominated by: Thomas Hilts, DO*



**Harry "Buddy" Blanke, MA, BA**  
Medical University of  
South Carolina  
*Nominated by: Kristen Hood Watson, MD*



**Julie Blaszcak, BS**  
University of Michigan  
*Nominated by: Kent Sheets, PhD*



**Mandy Ward Boltz**  
University of Arizona  
*Nominated by: Steve Brown, MD*



**Margaret Chen**  
University of California, Los Angeles  
*Nominated by: Denise Sur, MD*



**Christina Cronk, BA**  
University of North Carolina  
*Nominated by: Beat Steiner, MD*



**Edward Elchico, BA**  
Rush Medical College  
*Nominated by: Cynthia Waickus, MD, PHD*



**Jessica Friedman, MPH**  
Duke University  
*Nominated by: Barbara Sheline, MD, MPD*



**Suzanne Meredith Giunta, BS**  
Virginia Commonwealth University  
*Nominated by: Judy Gary, MEd*



**Madeline Haas**  
Albany Medical College  
*Nominated by: Kate Wagner, MD*



**Katie Hinderaker**  
University of Minnesota  
*Nominated by: David Power, MD*



**Shira Lerner, BA**  
Case Western Reserve University  
*Nominated by: Lisa Navracruz, MD, AAHIVS*



**Teresa Pan, MA**  
University of Kansas Medical  
Center  
*Nominated by: Jana Zaudke, MD, MA*



**Cory Pollard**  
University of Florida  
*Nominated by: Rob Hatch, MD, MPH*



**Jean Yau, BA**  
Baylor College of Medicine  
*Nominated by: William Huang, MD*



**Diana Wohler, BS**  
Harvard Medical School  
(Target School)  
*Nominated by: Kristen Goodell, MD*

Thanks to the AAFP for their support of the 2016 Target School Scholarship, and to all of YOU who donated at the 2015 conference or on your conference registration. Because of your contributions, the 2016 Student Scholarship Program continues to grow each year. Please continue to support this program through the STFM Foundation (see our Foundation staff at their table near the registration desk).

# conference general information

## Hotel and Conference Location

Sheraton Phoenix Downtown  
340 N. 3rd Street  
Phoenix, AZ 85004  
Hotel Phone: 602.262.2500

## Hotel Fitness Facilities

Stay on your fitness routine during your visit with free weights, treadmills, and cardio machines, plus strength training and core fitness equipment in Sheraton Fitness located on the 4th floor, with 24/7 access.

## Heated Hotel Lap Pool

Get your workout in then relax at the fourth-floor rooftop pool and sundeck. The pool deck is furnished with chaise lounges and the shaded patio provides a relaxing retreat. Food and beverages can be ordered between 11 am and 5 pm from the patio bar. Please note that there is no lifeguard on duty and children under the age of 16 are not permitted in the hot tub and must be accompanied by an adult to the swimming pool. The pool hours are 5 am–10 pm. The pool is open year round and is heated in cooler months.

A complete list of hotel amenities is available at [www.sheratonphoenixdowntown.com/hotel-features](http://www.sheratonphoenixdowntown.com/hotel-features).

## Ground Transportation

### Taxi:

Average fare from airport to downtown hotels is \$20–\$25. Taxi terminal access is as follows:

- Terminal 2: east outside door # 8
- Terminal 3: North curb, outside door # 7 and south curb, outside door #6
- Terminal 4: Level 1, North curb, outside door # 7 and south curb, outside door #6

### Shared Ride Van Service (Supershuttle):

Online Reservations: Reserve at [www.supershuttle.com](http://www.supershuttle.com) and receive an STFM discounted fare (discount code: 28CA7)

Phone Reservations: 800.258.3826 (Note: The STFM discount does not apply for phone reservations.)

Van terminal access is as follows:

- Terminal 2: North curbside,
- Terminal 3: North and south curbside
- Terminal 4: Level 1, north and south curbside.

Valley Metro Rail Connection to the Airport: \$2.00 one way – nearest stop to Sheraton is 1.5 small city block Take the FREE PHX Sky Train® from Level 3 of Terminal 4 or Level 2 of Terminal 3 to the 44th Street PHX Sky Train® Station. From there, take the elevator or escalator down to the platform of the 44th Street and Washington Valley Metro Rail stop. If you are traveling from Terminal 2, take the walkway between Terminals 2 and 3 to the PHX Sky Train® at Terminal 3. The PHX Sky Train® and Airport shuttles are designed for travelers with luggage and run seven days a week, 24 hours a day. Valley Metro Rail Hours of

## Operation:

- Sunday–Thursday: 4:40 am to 11 pm
- Friday: 4:40 am to 2 am
- Saturday: 5 am to 2 am

Frequency: Trains arrive every 12-20 minutes depending on day and time.

For more transportation information, visit <https://skyharbor.com/transportationparking/transportationParking.html>.

## Child Care Services

Contact the hotel concierge for a complete list of bonded & licensed services available.

## Dine-Around Night: Friday, January 29

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

## Continuing Medical Education

This Live activity, 42nd STFM Conference on Medical Student Education, with a beginning date of 01/28/2016, has been reviewed and is acceptable for up to 16.25 Prescribed credit(s) by the American Academy of Family Physicians. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AMA/AAFP Equivalency: AAFP Prescribed credit is accepted by the American Medical Association as equivalent to AMA PRA Category 1 credits toward the AMA Physicians' Recognition Award. When applying for the AMA PRA, Prescribed credit earned must be reported as Prescribed, not as Category 1.

CME activities approved for AAFP credit are recognized by the AOA as equivalent to AOA Category 2 credit.

## Disclaimer

In the unlikely event that this meeting is canceled, STFM is not responsible for fees or penalties that conference registrants may incur on non-refundable airline tickets or hotel deposits.

## 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

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 they attempted to re-schedule their 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 their 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.

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 they attempted to reschedule their 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 their request.

## STFM Student Scholarship Fun Run & Walk: How Do Students Inspire Me?

**Saturday, January 30, 6:45 am**

Socialize with colleagues, get some exercise, and raise money for our student scholarships at the Fun Run & Walk on Saturday morning! Purchase a bib for \$20 (purchase as many as you like) and note on your bib(s) how students inspire you! Wear your bib to the Fun Run or pin it to your bag and show it off throughout the conference. Students are welcome to write in how they are inspired by other students or their mentors. You can purchase bibs and make donations with your conference registration or any time during the conference.

STFM raises funds to support scholarships for outstanding medical students who have chosen a career in academic family medicine to attend the Conference on Medical Student Education. Every \$500 raised supports another student. Because of your generosity we were able to bring 17 students to the conference in 2015 and we will bring 16 to the 2016 conference. Participants will receive a very fashionable STFM fun run t-shirt (limited quantities)! All donations are made through the STFM Foundation and are tax deductible charitable contributions. STFM Foundation EIN #51-0187107.

To contribute, please see STFM staff at the Registration Desk.

You do not need to make a donation to participate in the Fun Run/Walk or to receive a t-shirt.

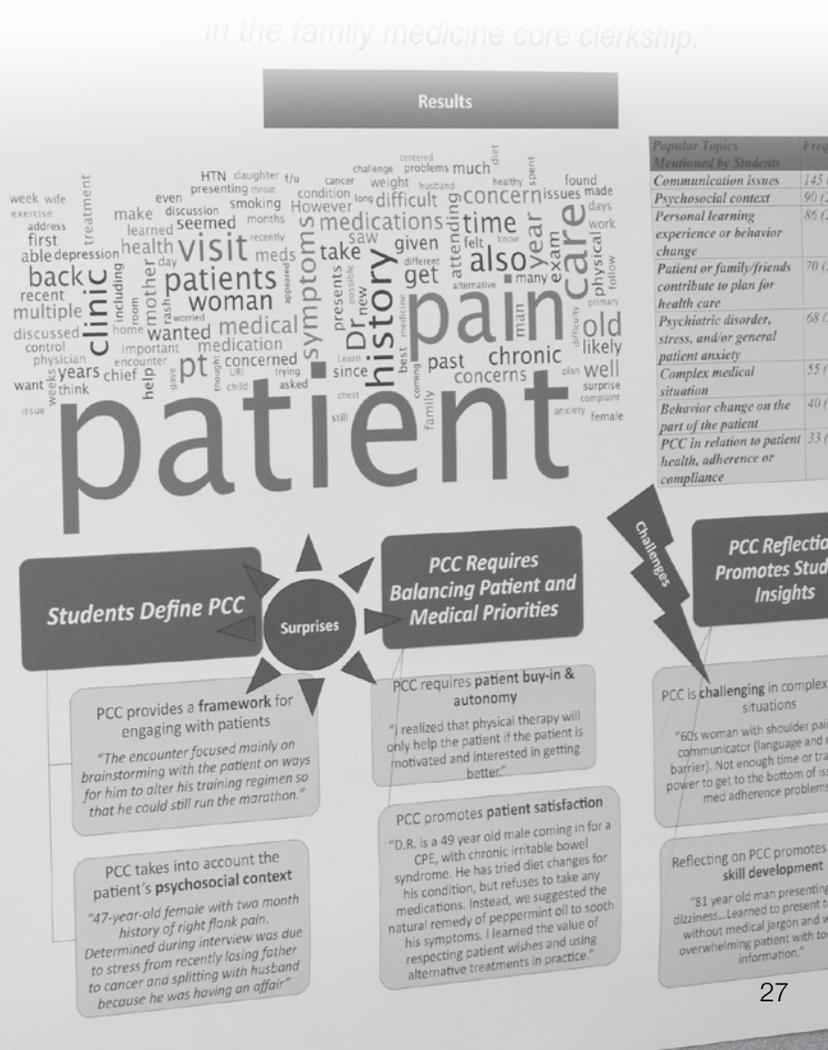
Thanks to the University of Arizona College of Medicine, Department of Family and Community Medicine for their support of the 2016 Fun Run/Walk.



**Background**  
The patient-centered care (PCC) model promotes respect for patients' preferences and more autonomy over their healthcare decisions. This approach has gained importance within US medical school curricula, yet little is known about student perspectives on the benefits and challenges of PCC.

**Statement of Question**  
What do students find challenging or surprising regarding patient-centered care?

**and Methods**  
Students required to complete clerkship logs, one of which was to reflect on their experiences. All reflections; all were reviewed by the (B) and (S). Coding resolved adjudication issues. Researcher reviewed and identified key research findings relevant to PCC.



# || *thanks* and recognition

## **2016 Conference Planning Committees**

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 Group on Medical Student Education for assisting with submission reviews and for serving as poster judges at the conference.

Annie Rutter, MD, MS, 2016 Conference Chair  
*Albany Medical College*

Kelly Bossenbroek Fedoriw, MD, 2016 Conference Cochair  
*University of North Carolina*

Beat Steiner, MD, MPH, Chair, STFM Medical Student Education Committee  
*University of North Carolina*

Bonnie Jortberg, PhD, RD, CDE, STFM Medical Student Education Committee  
*University of Colorado, Aurora*

## **2016 Conference Partners**

### **DocCom**

[www.aachonline.org/dnn/DocCom.aspx](http://www.aachonline.org/dnn/DocCom.aspx)

### **Family Medicine Education Consortium**

[www.fmec.net](http://www.fmec.net)

### **i-Human Patients, Inc.**

[www.i-human.com](http://www.i-human.com)

### **Shots Immunizations Mobile App**

[www.immunizationed.org](http://www.immunizationed.org)

### **UNC Faculty Development Fellowship**

<http://www.med.unc.edu/fammed/for-students-residents-fellows/fellows/fac>.

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Complete session schedules and abstracts are available in the mobile app or at [www.stfm.org/mse](http://www.stfm.org/mse) under the session information tab.

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Be sure to do your session evaluations directly in the mobile app by clicking on the  within each session description.

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## Society of Student-Run Free Clinics Conference

“Collaboration and Integration: Charting an Interdisciplinary Future”

saturday–sunday, January 30-31

**Conference website: [www.stfm.org/SSRFC](http://www.stfm.org/SSRFC)**

The Society of Student-Run Free Clinics is an international, interprofessional association that promotes collaboration between student-run free clinics through the sharing of ideas, resources, and data and contributes to the growth of new clinics. Our vision is to become the primary network of support, communication, advocacy, and research for student-run free clinics worldwide. As a unified network, we advocate for data, resources, and health policy that benefits the patients we serve. We strive to be an interdisciplinary organization and welcome members from all aspects of patient care including medical, osteopathic, dental, nursing, physical therapy, pharmacy, social work, or any other group that has an existing student-run clinic or is looking to start one. Visit [www.studentrunfreeclinics.org](http://www.studentrunfreeclinics.org) for more information.

This year’s conference theme is “Collaboration and Integration: Charting an Interdisciplinary Future.” Saturday will consist of an opening session, poster presentations, and a keynote speaker, and then Sunday will include workshops, panel discussions, and oral presentations. This is always an amazing opportunity to share ideas and get inspired by the amazing work students of all health care disciplines are doing around the country.

**Questions?** Contact the Society of Student Run Free Clinics at [ssrfclinics@gmail.com](mailto:ssrfclinics@gmail.com).



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- Celebrate and Capitalize on Success
- Coaching Strategies to Reinforce Change
- Leadership Wellness and Improvement in the Face of Change
- Improvement Tools and Methodologies
- A Case Study

[www.stfm.org/leadingchange](http://www.stfm.org/leadingchange)



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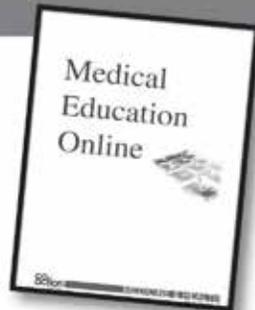
The logo for the Society of Teachers of Family Medicine (STFM) features a stylized human figure with arms raised, composed of three curved lines. To the right of the figure, the text "STFM" is written in a large, bold, sans-serif font, with "SOCIETY OF TEACHERS OF FAMILY MEDICINE" in a smaller font below it.

# Medical Education Titles

from Co-Action Publishing

## Medical Education Online (MEO)

covers all aspects of the education and training of physicians and other health care professionals. Fully indexed, including MEDLINE and Social Sciences Citation Index. [www.med-ed-online.net](http://www.med-ed-online.net)



## Journal of European Continuing Medical Education (JECME)

aims to heighten awareness of innovative continuing medical education as part of continuing professional development in Europe. [www.jecme.eu](http://www.jecme.eu)



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**AMA Credit Designation Statement:** The Drexel University College of Medicine designates this enduring material for a maximum of 39.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

# Choose Community

When you choose family medicine, you choose community. When you become a family physician, you become rooted in the lives of the people you care for. You won't just be a doctor; you'll be a confidant, a coach, and a shoulder to lean on. Family medicine is at the heart of it all. Location doesn't matter—urban, rural, hospital, solo practice—take your pick. Family medicine will always mean community, because everyone will always need family physicians. Be part of more than you expected, but expect to be part of more.

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# 2016 FMEC Annual Meeting

October 28-30



*Wyndham Grand • Pittsburgh Downtown • Pittsburgh, PA*

## Inspire Our Learners - Support a Student Scholar

**Help make it possible to provide scholarships for medical students to attend the Conference on Medical Student Education**

You can make your contribution during the conference at the STFM registration desk.





## The STFM National Clerkship Curriculum

A resource for STFM members

Define and develop a more effective third-year clerkship with this online resource based on the STFM National Clerkship Curriculum.

- Core content and competencies
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[www.stfm.org/ncc](http://www.stfm.org/ncc)



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[www.stfm.org/MSEDI](http://www.stfm.org/MSEDI)

# 2016 STFM Conference on Medical Student Education Meeting Space

