



2020 STFM CONFERENCE ON MEDICAL STUDENT EDUCATION FINAL PROGRAM

January 30 – February 2, 2020 • Portland, OR



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transform

stfm.org/mse

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OUR CONFERENCE HOST CITY

Whether you call it the City of Roses, Beervana, Bridge Town, P-Town, Rip Town, or Stump Town...Portland welcomes you!

Portland provides limitless recreation, fabulous food, craft beer, and a flourishing culture. With no sales tax, Portland is a haven for shoppers. The nearby Pearl District is home to galleries, boutiques, chic restaurant, and the legendary Powell's City of Books. An award-winning airport, efficient light rail system-and pedestrian-friendly city blocks in the central city make getting around town a real pleasure.

To plan your visit, check out Portland's calendar of events at calendar.travelportland.com.



CONFERENCE ACTIVITIES

STFM Carnival Reception

Friday, January 31, 5:30–6:30 pm

Join your conference colleagues at this fun reception that includes interactive games, snacks, and networking, while learning more about STFM's products and services.

Dine-Around Night

Friday, January 31, 6:30 pm

Gather your conference friends and colleagues for this fun dining experience. Sign-up sheets will be posted at the conference registration desk with a variety of restaurant options in downtown Portland. Participants are responsible for meal costs.

STFM Foundation Fun Run and Walk

Saturday, February 1, 6:30 am

Get some exercise, socialize, and raise funds for scholarships at the STFM Foundation Fun Run and Walk. All participants receive a t-shirt (while quantities last). A \$50 donation is suggested but not required to participate.

Donations help the STFM Foundation provide scholarships to students to attend this conference. Through these and other donations, the STFM Foundation supports STFM's priority to develop the pipeline for academic family medicine. If you would like to donate to the STFM Foundation, go to stfm.org/donate.

Special thanks to the Oregon Health & Science University for their support of this event.

YOGA 101: A Beginner's Session

Saturday, February 1, 6:30–7:15 am

Join your colleagues for this beginner class that introduces the fundamental principles of alignment in a flow of postures linked together by the breath. You will be introduced to yoga postures through step-by-step verbal descriptions and demonstrations. This is a wonderful way to unite the body, mind, and spirit. No experience needed. Wear clothes that allow ease of movement. A limited number of mats will be provided; Hotel towels will also be available. No additional fee to participate.

CONFERENCE ACTIVITIES

Saturday, February 1, 8–10 pm

The Editors: An Informal Band Jam Session Brought to You by *PRiMER*

If you like live music, have secret musical talent, or enjoy improvisation, this will be a night to remember. The editors of STFM's online journal *PRiMER* have created an amateur band to play favorite songs and engage in informal jam – what they lack in talent, they make up for in enthusiasm.

Listen, sing along, or join the band on stage while exploring this allegory for medical education research on a shoestring budget – where a group of people with complementary skills, improvisational attitude, and a question to answer, employ the tools at hand to pursue a goal. Similar to a “garage band” jam session, the results can be sloppy. But when the correct elements come together, something beautiful can emerge. This session brings together those who enjoy improvisation either in music or in research. If you want to jam, no need to bring an instrument – *just bring enthusiasm*.



OPTIONAL EVENING ACTIVITIES

These activities are local recommendations, and are the responsibility of the participant. These are not official STFM events, and STFM does not provide tickets and/or transportation.

Saturday, February 1

Punch Bowl Social (PBS)

punchbowlsocial.com/location/portland

Situated downtown by the waterfront (a half mile from the conference hotel), PBS Portland is a great place to enjoy fine cocktails, scratch-to-craft foods, and entertainment. Enjoy games like bowling, ping pong, darts, marbles, shuffleboard, 80's style arcade, and private karaoke. Costs vary based on games played; pre-registration is not required.

Saturday, February 1, 6–8 pm

Creo Chocolate Make and Take-a-Bar Tour

creochocolate.com

Take a unique peek behind the scenes of one of Portland's very own award-winning chocolate makers. At this popular 1-hour tour with a professional chocolate maker, you'll learn about the origin of chocolate, the creation of Creo's chocolate, and techniques to design your own chocolate bar to take home. *\$20/person.*

Saturday, February 1, 6–8 pm

Portland Spirit Cruises

book.portlandspirit.com/book/standard_journeySearch/?step=next

Take a dinner cruise on the Willamette River, a vibrant setting enhanced by dazzling sights, for an evening filled with festive entertainment and locally sourced, freshly prepared cuisine. *\$73/person with promo code: CRUISESTFM; Register in advance at the website address noted above.*

- Enjoy a 2.5-hour yacht cruise from downtown Portland.
- Cruise under the famous Portland bridges.
- View the historic Milwaukie Waterfront.
- Savor a freshly prepared 3-course dinner, including bread, salad, choice of entree, and dessert.
- Relax to live piano music.
- Listen to historical narration available on the outer decks
- Access all three yacht decks, as well as the captain's wheelhouse.

Saturday, February 1, 6–8 pm

Escape Games PDX

escapegamespdx.com

Can you escape? Challenge friends and colleagues with this exciting and challenging interactive escape game. Work together to find the clues, crack the code, and solve the puzzle in 60 minutes to win! *\$32/person; Register in advance at escapegamespdx.com*



ABOUT THE CONFERENCE SESSIONS

EDUCATION SESSION FORMATS

This conference offers a variety of session formats for attendees. Here is a brief overview of the sessions available:

Workshops: 90-minute task-oriented, small-group educational sessions

Seminars: 60-minute didactic presentations with audience discussion

Symposia: 60-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: 30-minute didactic presentations with discussion; two lectures are paired and offered consecutively in a 60-minute session.

In-Progress and Completed Projects: 15-to 20-minute sessions on original work with a focus on research

Poster Presentations: Visual presentations with an informal information exchange between attendees and presenters. Dedicated time: 45-minutes; held during refreshment breaks

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

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

For complete session schedules and abstracts, go to stfm.org/mse. Session descriptions are also available in the conference mobile app.

SESSION HIGHLIGHT TRACKS

This year's conference incorporates educational tracks for health care professionals. These tracks are identified by a code at the end of the presentation title. Use the code to search for presentations and build a personal conference schedule:

Coordinator: (COORD)

Medical Student: (STU)

New Faculty: (NFAC)

Medical Student Educators Development Institute Fellow Presentation: (MSEDI)

FACULTY DISCLOSURES

The following conference presenters have noted 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's final program. Presenters are required to disclose any potential conflict of interest at the beginning of their educational session, at the conference, on handout materials, and/or PowerPoint slide presentations.

Amarpriti Bains	PD04
Leanne Chrisman-Khawam	B07, S11
Robyn Dreibelbis	S01
Sean Feehan	B29
Alaina George	P18
Deborah Horn	W07
Avanthi Jayaweera	SP08, PV02
Eric Lee	PQ04
Natalie Long	P66, B30
Elizabeth McMurtry	P41
Robert Pallay	B21
Nicholas Pennings	W07
Peter Selby	SP21
Travis Thompson	L04B
Michael Vrolijk	P65
Emily Waterman	S10, L26A
Andrea Wendling	PB01, PI02, PN02, PQ03, PV03

Complete session schedules and abstracts are available in the mobile app or at stfm.org/mse under the session information tab. Be sure to do your session evaluations directly in the mobile app by clicking the evaluation button within each session description.

THURSDAY

JANUARY 30



11:30 am–5:30 pm

CONFERENCE REGISTRATION AND WELCOME CENTER**Room: Grand Ballroom Foyer**

Noon–5 pm

PRECONFERENCE WORKSHOPS**Room: Salon B****PR1:** Buprenorphine Waiver Training and Workshop on How to Train Our Way Out of the Opioid Epidemic

John Hayes, DO; Bryan Johnston, MD; Karen Hulbert, MD

*Additional Fee: \$195; includes CME, on-site training materials, light refreshments***Room: Salon C****PR02:** Are You Getting Ready for Promotion and/or Tenure? You Should! Here Are Best Approaches (NFAC)

Magdalena Pasarica, MD, PhD; Michelle Keating, DO; Suzanne Minor, MD; Joanna Drowos, DO, MBA, MPH; Peter Koopman, MD, Victoria Hayes, MD; Matthew Holley, PhD; Andrea Berry, MPA; Kimberly Zoberi, MD; Amy Clithero-Eridon, PhD, MBA; Alexander Chessman, MD; Dolapo Babalola, MD, Marisyl de la Cruz, MD; Mark Stephens, MD; Jennifer Hartmark-Hill, MD, Frances Biagioli, MD; Michelle Roett, MD, CPE, MPH; Peggy Cyr, MD

*Additional Fee: \$195; includes CME, on-site training materials, light refreshments***Room: Salon A****PR03:** Point of Care Ultrasound Curriculum: A Complete Program From Gel to Probe to Integration and Maintenance Made Simple

James Daniels, MD; Erica Miller-Spears, MS, PA-C, ATC, Johnny Tenegra, MD, MSc; Rachel Rahman, MD; Dae Hyouon Jeong, MD, William Dixon; Dwaipayyan Choudhury, MD

*Additional Fee: \$195; includes CME, on-site training materials, light refreshments***Room: Medford****PR04:** Cooking up Changes in Medical Student Education: A Primer in Creating and Implementing a Culinary Medicine Class

Caroline Jolley, BA; Madison Egan, BS, RD; Brian Frank, MD

*Additional Fee: \$195; includes CME, on-site training materials, light refreshments***Room: Mt. Hood****PR05:** Workshop for Family Medicine Student Organization Faculty and Staff Advisors (Advisors of FMIGs, ACOFP student chapters, etc.)

Ashley Bentley, CAE, MBA, Christina Kelly, MD, Peter Bidey, DO, Joyce Jeardeau, Marselle Bredemeyer, MA, Chase Mussard, Ian Coker



FRIDAY

JANUARY 31



7 am–6:30 pm

CONFERENCE REGISTRATION

Grand Ballroom Foyer

7:15–8:15 am

**STFM MEDICAL STUDENT EDUCATION COLLABORATIVE
– BUSINESS MEETING**

Room: Salons A-B

7:15–8:15 am

**STFM MEDICAL STUDENT EDUCATION COORDINATORS
AND ADMINISTRATORS – BUSINESS MEETING**

Room: Salon D

7:15–8:15 am

SCHOLARLY TOPIC ROUNDTABLE DISCUSSIONS (with breakfast)

Room: Salons E-I

- B01:** From Proposal to Implementation: Passing the Baton of Community Health Projects From First to Third-Year Medical Students (STU)
Andrea Arena, MD; Odette Zero; Danielle Hollenbeck-Pringle, MPH; Logan Abel
- B02:** Early Clinical Exposure in Medical Education: The Newborn Nursery Clinical Experience
Peter Averkiou, MD; Lisa Martinez, MD
- B03:** Experiential Competency-Based Curriculum: Teaching Wellness and Lifestyle Changes in a Clinical Setting (NFAC)
Angela Barnett, MD
- B04:** An Interprofessional Complex Care Team: The Perfect Mix of High-Risk Patient Care and Interprofessional Education
Ronald Brimberry, MD; Leigh Wade, LCSW; Jonell Hudson, PharmD, BCPS, CDE; Lois Coulter, PharmD
- B05:** Using Aquifer Family Medicine Cases to Solve Unique and Common Curricular Challenges, 10 Years in (NFAC)
Elizabeth Brown, MD, MPH; Dana Nguyen, MD; Jacob Prunuske, MD, MSPH; Kenneth Wise; Dolapo Babalola, MD, William Hay, MD

7:15–8:15 am

SCHOLARLY TOPIC ROUNDTABLE DISCUSSIONS (with breakfast)**Room: Salons E-I**

- B06:** Drinking From the Fire Hose: The Transition From One Medical Education Coordinator to the Next
Erica Bruce, MEd
- B07:** Reflective Process: Making Progress on Equity Through Considering Quality, Safety and Social Determinants of Health (STU)
Leanne Chrisman-Khawam, MD, MEd
- B08:** Using Simple but Innovative Technology to Help Medical Students Through the Match Process (NFAC)
Margaret Curran, MD; Victoria Hayes, MD; Peggy Cyr, MD
- B09:** Direct Primary Care – Making a Difference for Doctors and Patients Alike by Improving Access to Special Interest Care (STU)
Marguerite Duane, MD, MHA; Brian Burke
- B10:** Medical Student Documentation as a Platform for Giving Effective Feedback
Stephen Twyman, MD, MPH; Tricia Elliott, MD; Nolan Mischel, MD
- B11:** Using Simulation-Based Training to Guard Against Specialty Disrespect and Build Ego in Students Pursuing Family Medicine (STU)
Stacey Gardner-Buckshaw, PhD, MPA; John Boltri, MD; Shana Williams; David Sperling, MD; Michael Appleman, MEd
- B12:** Applying Good Thinking to Wicked Problems: Novel Small Group Assignments to Foster Complex Decision Making
Marin Gillis, PhD, LPh
- B13:** Medical Student Self-Assessment: Clerkship? Postclerkship? and/or Remediation? (STU)
Lisa Harris, DO
- B14:** LGBTQ+ Health Journal Clubs With Medical Students
Ruben Hernandez Mondragon, MD; Matthew Holley, PhD; Jessie Chen, BS; Patrick Tiffany; Juan Carlos Venis, MD, MPH
- B15:** Interviewing for Residency: Family Medicine Candid(ates') Approaches to Health Equity (STU)
Linda Hogan, PhD; Kevin Wissman, PharmD; Suzan Skef, MD, MS

7:15–8:15 am

SCHOLARLY TOPIC ROUNDTABLE DISCUSSIONS (with breakfast)**Room: Salons E-I**

- B16:** Medical Student Competencies From a Generalist Perspective: Introducing CanMEDS-FMU (STU)
Maria Hubinette; Lisa Graves, MD
- B17:** Managing Up: How to Lead Change When You Are “Just” a Junior Faculty (NFAC)
Miranda Huffman, MD, MEd; Brandy Deffenbacher, MD; Alison Shmerling, MD, MPH
- B18:** Using Direct Observation, Feedback, and Coaching to Improve Students’ Clinical Skills (MSEDI)
Zaiba Jetpuri, DO; James Tysinger, PhD; Tamara McGregor, MD, MA; Michelle Rodriguez, MD; Nehman Andry, MD
- B19:** Educational Handover—Improving the Communication Gap Between Medical School and Internship
Elizabeth Jones, MD; Carissa Orizondo
- B20:** Preventive Health for Underserved Youth: Public Health Strategies, Community-Based Ventures and Medical Student Education (STU)
Andrea Jones, MD; Jennifer Liu, MD
- B21:** Training the Future Advocates and Leaders Family Medicine Needs: The Importance of Experiential Learning in UME
Christina Kelly, MD; Amanda Stisher; Robert Pallay, MD; Seetha Venkateswaran, MD; Candace Murbach, DO
- B22:** Obesity Bias—Blindspots and Blatancies: Strategies and Educational Interventions for Medical Students
Birgit Khandalavala, MBBS; Jessica Koran-Scholl, PhD
- B23:** Prevention: Keep Your Patients From Getting SICC!
Edwin Kraemer, MD
- B25:** Community and Population-Directed Medical Education: Developing a Correctional-Health Track Within an LIC program
Andreas Lazaris, BA
- B26:** Exposing Students to the Heart of Family Medicine: Two Approaches to Rural Integrated Behavioral Health Training
Rebekah Schiefer, LCSW; Nellie Wirsing, MD; Barbara Weathersby, LCSW; Benjamin Elstrott, BA
- B50:** Using CERA to Introduce Medical Students to Scholarly Activity
Dean Seehusen, MD, MPH; Kelly Everard, PhD

8:20–8:30 am**CONFERENCE WELCOME FROM STFM LEADERS**

Amanda Kost, MD, conference chair and Frederick Chen, MD, MPH, STFM president

Room: Salons E-I**8:30–9:30 am****OPENING GENERAL SESSION****Achieving Health Equity Through Medical Education**

Joedrecka S. Brown Speights, MD, Florida State University

Room: Salons E-I

Health is not merely the absence of disease, but the opportunity to be well physically, mentally, emotionally, spiritually, and financially in an environment free of pollution, toxic stress, food insecurity, and the consequences of discrimination, racism, and poverty. While some individuals have the opportunity to live their healthiest life, others suffer preventable and unjust differences in health outcomes.

This session shares a message of hope and an opportunity for participants to explore how they can contribute to attain health equity by being intentional, valuing all people, rectifying injustices, monitoring progress, learning from exemplars, working collaboratively across disciplines, and modeling methods to address health inequities for our students.

Joedrecka S. Brown Speights, MD is professor and chair, Family Medicine and Rural Health at the Florida State University College of Medicine. She is a fellow of the American Academy of Family Physicians and fellowship trained in maternal child health (MCH). She currently delivers outpatient care at the FSU Primary Health Center and a Federally Qualified Health Center.

9:30–10:20 am**REFRESHMENT BREAK WITH POSTER PRESENTATIONS** (dedicated time)**Room: Exhibit Hall**

- P01:** Accountable or Not? A Comparison of Faculty and Student Perceptions Across Dimensions of Social Accountability
Timothy Abeyta; Amy Clithero-Eridon, PhD, MBA; Nicole Nesiba, BS
- P02:** Adverse Childhood Experiences and Emotional Burden Due to Diabetes Distress: A Residency Research Network of Texas Study
Nehman Andry, MD; Jennifer Daniels; Inez Cruz, PhD, MSW; Tina Fleres, BA; Eden Sirak, BS
- P03:** Colonoscopy: How a SmartPhrase Led to the Integration of Technology in UME to Improve Patient Care
Heather Archer-Dyer, MPH, CHES; Samrie Beshah; Stephen Wang, BA; Jack Liu; Juan Robles, MD; Sean O'Keefe, BS
- P04:** Transforming the FM Service-Learning Projects Into Quality Improvement (QI) Projects for Third-Year Medical Students (MSEDI)
Heather Archer-Dyer, MPH, CHES; Oladimeji Oki, MD; Maria Teresa Santos, MD; Zoon Naqvi, MBBS; Conair Guilliamas, MD
- P05:** Creation of a Spanish Immersion Health Care and Public Health Elective for Senior Medical Students in Presidio, Texas
Adrian Billings, MD, PhD
- P06:** An Experiential Student-Run Curriculum Addressing the Health Outcomes of Formerly Incarcerated People
Amy Blair, MD; Maria Poonawalla, BS; Lucia Garcia, MEd; Kyle Wieschhaus
- P07:** Win–Win: Improving Community Preceptor Clinical Teaching While Earning MOC Credit (NFAC)
Melissa Bradner, MD, MSHA; Mark Ryan, MD; Judy Gary, MEd; Sharon Flores, MS
- P08:** Educational Prescription for Cost Matters
Hilary Briggs; Amy Clithero-Eridon, PhD, MBA
- P09:** Opportunities to Educate: Factors Influencing Misconception of Code Status/DNR Orders Among Hospital Providers
Victoria Charoonratana
- P10:** USMLE Step 2: From Orientation to Remediation in a Geographically Disbursed Medical School
Joy Checa, MD, MBA, MSc

9:30–10:20 am

REFRESHMENT BREAK WITH POSTER PRESENTATIONS (dedicated time)**Room: Exhibit Hall**

- P11:** Design Considerations of an Entrustable, Professional Activity Point-of-Care Evaluation Tool for a Longitudinal FM Clerkship
Jennifer Clem, MD; Cecil Robinson, PhD
- P12:** The Skinny on Dermoscopy: Teaching Skin Cancer Detection to Medical Students Using Triage Amalgamated Dermoscopic Algorithm
Peggy Cyr, MD; Amy Lee, MD; Victoria Hayes, MD; Deborah Erlich, MD, MMedEd; Caroline Wight; Elizabeth Seiverling, MD; Hadjhr Ahrens
- P13:** Impact and Effectiveness of “Fertility Awareness Based Methods (FABMs) for Women’s Health and Family Planning” Online Elective
Marguerite Duane, MD, MHA; Kellie Wo, BA
- P14:** Impact of an Interprofessional Mediterranean Culinary Course on Medical Student Nutrition Skills
Susan Evans, MD; Jenenne Geske, PhD; Birgit Khandalavala, MBBS; Max Lydiatt
- P15:** Introducing the “One Key Question” in Rural Oregon
Emma Felzien
- P16:** Health Career Opportunities Reimagined: The Impact of an Interprofessional, Prehealth Program on Local High School Students
Natasha Furtado Dalomba, BA; Andrew Del Re, BS; Peter Mattson
- P17:** Building Self-care and Knowledge Acquisition Skills to Prepare Medical Students for Residency (NFAC)
Maureen Gecht-Silver, MPH, OTR/L, OTD; Paula Hernandez, MA; Emily Graber; Sagina Hanjrah, MD
- P18:** Interactive Preclerkship Module: Communication With Underserved Patients Who Have Intellectual or Developmental Disabilities
Alaina George; Taylor Hale
- P19:** BEdR: Getting Better at Bioethics Education
Marin Gillis, PhD, LPH
- P20:** Impact of a Brief Dermatology Teaching Session During the Third-Year Family Medicine Clerkship
Zeidan Hammad, MD; Anna Virani, MD; Sarah Stumbar, MD, MPH; Nana Aisha Garba, MD, PhD, MPH; Prasad Bhoite; Marquita Samuels, MBA
- P21:** The Effectiveness of an Innovative Mobile Application in EPA Feedback
Karim Hanna, MD; Eduardo Gonzalez, MD

9:30–10:20 am**REFRESHMENT BREAK WITH POSTER PRESENTATIONS** (dedicated time)**Room: Exhibit Hall**

- P22:** Comparing Preceptorship Experiences: Expectations, Satisfaction, and Intended Specialty (NFAC)
Sarah Hanna, BA
- P23:** Medical Students' Role in Educating Providers on New Treatment and Screening Options: Using Cologuard at UNC Family Medicine
Allie Harbert, BS; Erik Butler, DO
- P24:** Recruiting Family Physicians—Addressing the Elephant in the Room: Financial Literacy and Impact on Career Choice
Scott Harper, MD; Sandra Farland, MD, RN
- P25:** A Realist Approach of Interprofessional Education Program in Clinical Practice in a Community Hospital for Medical Students
Junji Haruta
- P27:** From Clinic to Kitchen: A Novel Interdisciplinary Approach to Nutrition Education Using Culinary Medicine
Emily Herndon, MD; Carol Kelly, CHES, MA, RD, CSSD; Brittany Whitlock, BS
- P28:** Evaluation of Social Determinants of Health Curriculum: Patterns of Inclusion of Social Determinants in Patient Care Notes
Madison Hoke, BS; Carmen Ingram-Thorpe, MPH; Bruce Britton, MD
- P29:** A Narrative Review of Instances of Sexual Harassment by Women in Academic Family Medicine
Miranda Huffman, MD, MEd; Jacob Prunuske, MD, MSPH; Suzanne Minor, MD
- P30:** Creating and Implementing the WVU Culinary and Lifestyle Medicine Track (CLMT): Lessons Learned
Madison Humerick, MD; Rosemarie Lorenzetti, MD, Certified Culinary Medicine Specialist, MPH; Melody Phillips, MD, CCMS; Scott Anderson, MS, ServSafe; Katherine Webster
- P31:** Not Your Typical High School Dance: Collaborative Community Dance Events to Enhance STI Testing for Adolescents
Andrea Jones, MD; Birgit Khandalavala, MBBS; Sara Marlatt
- P32:** Underserved Pathway: A Path to Primary Care
Kimberly Kardonsky, MD
- P33:** Development of an Interprofessional eLearning Module for Implicit Obesity Bias Medical Education
Birgit Khandalavala, MBBS; Jessica Koran-Scholl, PhD

9:30–10:20 am

POSTER PRESENTATIONS (dedicated time)**Room: Exhibit Hall**

- P34:** Feasibility of Conducting a Study in an Amish Community in Rural Nebraska
Mindy Lacey, MD; Jenenne Geske, PhD; Birgit Khandalavala, MBBS; Joseph Rohr, MD, PhD; Kristine Spears, PA-C
- P35:** Improving Medical Student Confidence in Taking a Sexual History: An Evaluation of a Novel Clinician Led Case-Based Workshop
Charlotte Lee, BA; Ronni Hayon, MD; Tobias Nicholson, BA
- P36:** There's a Trick to It: Teaching Metamemory Techniques to Improve Differential Diagnosis Skills
Frederic Leeds, MD, MSc
- P37:** Patient and Provider Experience of Collaborative Care in Rural Primary Care Clinics: A Comparative Analysis
Sherry Liang; Joni Chow, BS
- P38:** A Student-Led Arts in Medicine Elective for M1 and MS2 Students
Betsy Jones, EdD; Nathan Lloyd, BSc
- P39:** Talking to Patients About the Need to Discontinue Long-Term Opioids: A Standardized Patient Encounter
Gretchen Lovett, PhD
- P40:** Improving Student-Run Free Clinic Community Partnerships: An Evaluation of the Inaugural Year of a Community Board
Kari Mader, MD, MPH
- P41:** Incorporating Osteopathic Entrustable Professional Activities (EPAs) Into Undergraduate Clinical Medical Education Assessment
Gina Many, PhD; Jennifer Garehime, RT, ARRT; Travis Cherry, MET; Elizabeth McMurtry, DO; Janell Kiel Nelson, MA
- P42:** Supervised Injection Facilities: Case-Based Small Group Discussion on Hot Topics to Enhance Learning and Engagement
Cheryl McSweeney, MD, MPH; Molly Cohen-Osher, MD, MMedEd
- P43:** Tell Me What You Want, What You Really, Really Want: A Survey of First-Year Medical Students' Vision of Future Practice
Graham Custar; Kenneth Herring, MD; Alison Shmerling, MD, MPH; Halea Meese, MS
- P45:** Evaluating the Knowledge and Attitudes of Adult Providers in Diagnosing and Treating AUD at a Community Health Center (BNHC)
Anderson Nguyen, BS

9:30–10:20 am

POSTER PRESENTATIONS (dedicated time)**Room: Exhibit Hall**

- P46:** Assessing Generalism in Undergraduate Medical Education (NFAC)
Melissa Nutik, MD, MEd; Risa Freeman, MD, MEd; Jared Gleberzon, MD; James Owen, MD
- P47:** Collegiate Athletes' Perception of Osteopathic Manipulative Medicine
Samuel Ofei-Dodoo, PhD, MA, MPA
- P48:** Shared Decision Making and Critical Appraisal—An Introduction to Integrative Medicine (IM) for First-Year Medical Students
Carissa Orizondo; Sylvia Li, BA; Jonathan Welt, BS
- P49:** Family Medicine Midwest: A Regional Conference Approach to Recruiting the Next Generation of Family Physicians
Nicole Paprocki, DO; Jacob Prunuske, MD, MSPH; Ginnie Flynn, BA; Janice Benson, MD
- P50:** Application of Longitudinal Curriculum to Improve the Student Experience (NFAC, MSED)
Bhavika Patel, MD
- P51:** Assessing the Effectiveness of Hands for Health Education Campaigns in the Brunca Region of Costa Rica
Agnes Premkumar
- P52:** Llama: Collaborative Strategies for Inspiring Students to Pursue Primary Care
Michelle Rodriguez, MD
- P53:** First 5 Years of Experience With a Family Medicine Leadership Program in an Urban Medical College
Kathleen Rowland, MD, MS; Laura Hurley, BA
- P54:** Impression Management in Behavioral Science Training in Family Medicine
Daniel Rubanowitz, PhD
- P55:** Opioid Use Disorder Training Modules: An Interdisciplinary Approach for Evidence-Based Training for Health Care Professionals
Kristen Rundell, MD; Ericka Bruce, MEd
- P56:** University of New Mexico School of Medicine Flu Shot Injection Training
Mingma Sherpa, MS
- P57:** A Preclerkship Boot Camp for Rural Longitudinal Integrated Clerkship Students
Roberto Silva

9:30–10:20 am**POSTER PRESENTATIONS** (dedicated time)**Room: Exhibit Hall**

- P58:** The Baggage We Bring to the Dying Patient: A Teaching Module
Emily Smith
- P59:** How Does Shortening the FM Clerkship Affect Final Exam Scores? (MSED)
Cheryl Smith, MD
- P60:** The Acknowledgers of Social Interprofessional Practice and Education
Curt Stilp, EdD, PA-C
- P61:** Assessing the Value of a Practice Transformation Fellowship Through the Lens of Medical Students
Jennifer Taylor, MPH, DHED, MCHES; James Ballard, EdD, MS
- P62:** Evaluation of Potential Opiate Misuse in Patients Currently Receiving Chronic Opiate Prescriptions
Marirose Trimmier, MD; Anna Woodham, BA; Casey Daniel, PhD, MPH, MPH; Aaron Chinniers
- P63:** Cervical and Colon Cancer Care Gaps in an Ambulatory Setting
Haris Vakil; Jennifer Raley, MD
- P64:** Engaging Student Teams in Clinical Decision-Making: A Longitudinal, Blended Learning Approach
April Vargus, PA-C
- P65:** Teaching How to Care for Trans/Gender Nonconforming Patients: It Is Easier Than You Think
Michael Vrolijk, MA, MS; Alison Shmerling, MD, MPH
- P66:** Long-Term Effects of Student-Run Events on Teaching Poverty Medicine
Rachel Watson; Elizabeth Modde; Natalie Long, MD
- P67:** Mobile Device Use in Capturing and Reporting EPA Data: A Pilot Study
Leslie Wimsatt, PhD
- P68:** Evaluation of a Novel Medical Mandarin Education Program for and by Preclerkship Medical Students
Joyce Nyhof-Young, PhD, MSc; Jason Zhou, BSc; Yuyang Julianne Feng; RuiQi Chen, MSc

9:30–10:20 am

STUDENT SCHOLAR POSTERS (dedicated time)**Room:** Exhibit Hall

- SP01:** Evaluation of a Novel Medical Mandarin Education Program for and by Preclerkship Medical Students
Joyce Nyhof-Young, PhD
- SP02:** Passing it Forward: Student-Led Sessions on Structures in Medicine (STU)
Amity Calvin, BA
- SP03:** Examining Social Media Use and its Effect on Health Campaigns in El Paso, Texas (STU)
Jaime Carrillo
- SP04:** Perspectives of Teenage Girls on Conversations With Primary Care Providers (PCPs) About Weight, Eating, and Exercise (STU)
Catherine Harmer, BS; Kristen Larsen
- SP05:** An Interprofessional Primary Care Based Transition of Care Clinic to Reduce Hospital Readmission (STU)
Brandon Herndon
- SP06:** Attributes of Medical Students Who Contribute to a Medical School Literary Journal (STU)
Phoebe Hughes, MPH
- SP07:** Effective Mentorship From the Medical Student Perspective: Identification of a Mentorship Gap (STU)
Giovana Jaen, MHS
- SP08:** Turning Words Into Action: Building a Curriculum for Socially Accountable Physician Advocates and Leaders (STU)
Avanthi Jayaweera, BA, BS
- SP09:** Senior Companion Program—Counteracting the Effects of Social Isolation on the Elderly (STU)
Carson Klein
- SP10:** Veggie Rx: Improving Patient Health Through Food Security (STU)
Kyle Lau
- SP11:** Geriatric Education and Awareness of Aortic Stenosis: Patient Knowledge and Their Primary Care Providers' Perspective (STU)
George Matar, BS
- SP12:** Creation and Implementation of a Patient Toxic Stress and Trauma Toolkit at a Student-Run Free Clinic (STU)
Elizabeth Modde; Heather Saxon, MA, MPH

9:30–10:20 am

STUDENT SCHOLAR POSTERS (dedicated time)

Room: Exhibit Hall

- SP13:** Health Equity Rounds: Developing a Socially Accountable Consciousness in Medical Students (STU)
Chesley Murphy, BS
- SP14:** Accountable or Not? A Comparison of Faculty and Student Perceptions Across Dimensions of Social Accountability (STU)
Nicole Nesiba, BS
- SP15:** Evaluating a Medical Student Led Nutrition Health Education Workshop for Primary Care Providers at a Community Clinic. (STU)
Anderson Nguyen, BS
- SP16:** Health Needs Assessment of Homeless Youth in Charleston, South Carolina (STU)
Chelsea Roach; Cristin Adams, DO; Carole Berini, MSc; Vanessa Diaz, MD, MS
- SP17:** The Influence of Community Service Learning on Career Choices of Students (STU)
Abigail Rosales
- SP18:** Learning at Home: Interprofessional, Patient-Centered Home Visits by Students for the Underserved of Portland, ME (STU)
Jennifer Scontras
- SP19:** Evaluation of Learner Perceptions of Consultation Calls at an Academic Medical Center (STU)
Jim Sullivan, BS
- SP20:** The Health Career Collaborative: An Effort to Increase Representation and Equity Through Mentorship and Project-Based Learning (STU)
Josh Taylor, BS
- SP21:** Evaluation of a Pilot Addiction Medicine Week Created for and by Pre-Clerkship Medical Students (STU)
Melissa Tigert, BSc; Ruby Alvi, MD, MHsc; Robin Glicksman, BSc, MSc; Joyce Nyhof-Young, PhD, Peter Selby, MBBS, MHSc; Hilary Stone, MSc
- SP22:** Teaching Metacognitive Techniques to Improve Sensitivity of the Differential Diagnosis in Medical Students (STU)
Lilian White, BS

10:30–11:30 am

COMPLETED RESEARCH PROJECTS

SESSION A: NUTRITION/BENEFIT OF RURAL LIC

Room: Hawthorne-Belmont**PA01:** Nutrition in Medicine: Educating Medical Students on the Plant-Based Diet as a Way to Combat Preventable Diseases

Kristina Van Nuys

PA02: Evaluating the Impact of a Culinary Medicine Curriculum on Medical Students' Knowledge, Attitudes, and Beliefs About Nutrition

Caroline Jolley, BA; Brian Frank, MD

PA03: Four for the Price of One: Achieving Competencies of Multiple Clerkships With Rural Family Physician LIC Preceptors

Roberto Silva; Sami Hourieh, BS, Sean Wickers; Richard Nakano, BA

SESSION B: INCREASING CHOICE OF FAMILY MEDICINE

Room: Pearl**PB01:** What Medical School Policies and Practices Encourage Students to Choose Primary Care Careers? A Scoping Review (NFAC)

Julie Phillips, MD, MPH; Jacob Prunuske, MD, MSPH; Christopher Morley, PhD, MA; Andrea Wendling, MD; Virginia Young, MLS

PB02: A Clerkship Director's Role in Student Choice of Family Medicine: Understanding Their Perspectives Through a CERA Survey (NFAC)

Christina Kelly, MD; John Snellings, MD; Julie Phillips, MD, MPH; KrisEmily Mccrory, MD, MA; Tiffany Ho, MD, MPH; Amy Lee, MD; Chandler Stisher; Mustafa Alavi, MD; Emma Richardson, MD; Amanda Kost, MD, MEd

PB03: Three-Year Accelerated MD Program Graduates: Views on Their Education, Wellness, Residency Readiness and Debt Burden (NFAC)

Shou Ling Leong, MD; Betsy Jones, EdD; Catherine Coe, MD; Matthew Hunsaker, MD; Lisa Dodson, MD

10:30–11:30 am

IN-PROGRESS RESEARCH PROJECTS

SESSION C: LEARNERS AS TEACHERS

Room: Salon B

- PC02:** Improving Student Teaching Skills With the PERT Feedback Tool (NFAC)
Carissa Orizondo; Elizabeth Jones, MD; Aleksandr Belakovskiy, MD
- PC01:** Residents as Teachers: Improving Medical Student Education Through the Preparation of Residents for Their Role as Educators (NFAC, COORD, MSED)
Ashley Saucier, MD; Dayna Seymore, BA; David Kriegel, MD, Ralph Gillies, PhD; Edward Agabin
- PC03:** A Student-Generated, Peer-Led Teaching Activity for Integrative Medicine in a Family Medicine Accelerated Track (NFAC)
Betsy Jones, EdD; Edward Alston, BS; Kayden Barber; Zachary Wilkinson; Nica Lurtsema, MPH; Noriko Merida Morales, MS; Annalee Molina; Cheryl Haston; Joshua Brock; Ronald Cook, DO, MBA; Matt Young; Franckiana Lormeus; Stephanie Rodriguez; Ellen Wilson
- PC04:** Student Perceptions on the Benefit of Clinical Encounters, OSCEs or Self Study in Preparation for USMLE STEP 2 CS (NFAC)
Franklyn Babb, MD; Ellen Hampsten, MD; Nimat Alam, MD

SESSION D: WELLNESS

Room: Meadowlark

- PD01:** Yoga as a Tool to Promote Student and Patient Well-Being During the Family Medicine Clerkship
Sarah Stumbar, MD, MPH; Zeidan Hammad, MD; Marquita Samuels, MBA; Suzanne Minor, MD; Anna Virani, MD
- PD02:** Work Smarter Not Harder: Using Your Resources Wisely (COORD)
Heather LeBrun; Suzanne Downs, MPA
- PD03:** Influencing Attitudes, Confidence, and Personal Dietary Behaviors Around Healthy Eating for Military Medical Students
Francesca Cimino, MD; Jennifer Chang, MD; Nicole Kwon
- PD04:** Peer Advisor Program: A Vertical Mentoring Curriculum in the OHSU School of Medicine Colleges
Amy Wiser, MD; Amarpriti Bains

10:30–11:30 am**LECTURE-DISCUSSIONS****Room: Salon D**

- L01A:** EPAs as Workplace-Based Assessments to Improve Learner Feedback
Rebecca Cantone, MD; Bre Gustafson, BA; Emma Felzien; Melissa Logan, MD, MS
- L01B:** Longitudinal Tracking in the 21st Century: Do You Know Where Our Students Are?
Jennifer Taylor, MPH, DHED, MCHES; Sarah Goletz, MPH; James Ballard, EdD, MS

Room: Portland

- L02A:** Family Medicine Residency Preparation Course: ‘Bootcamp’—Where It’s Been and Where It’s Going (MSEDI)
Elizabeth Jones, MD; Scott Kelley, MD; Carissa Orizondo; Joel Heidelbaugh, MD
- L02B:** Creating and Implementing a Leadership “Selective” for the Medical Student in a Maximized Curricular Schedule
Kristen Rundell, MD; Thomas Graham

Room: Columbia

- L03B:** Game, Set, Match: What Today’s Family Medicine Program Directors Are Looking for When Interviewing Applicants (NFAC, STU)
Mary Nordling, MD; Roger Garvin, MD
- L03A:** You’re Too Smart for Family Medicine! Mentoring the High-Achieving Student Into Family Medicine (“NFAC, STU”)
Aaron Michelfelder, MD, Joel Heidelbaugh, MD, Amy Blair, MD; David Power, MD, MPH; Pineal Bekere, BS

Room: Salon C

- L04A:** Tips for Supporting Learners’ Feedback-Seeking Behavior (NFAC)
Victoria Hayes, MD; Jennifer Scontras; Margaret Curran, MD; Peggy Cyr, MD
- L04B:** Immediate Student Feedback in Synchronous Virtual Primary Care: Educating Medical Students in Telemedicine (NFAC)
Chase Hughes, MD; Travis Thompson, BA

Room: Eugene

- L05A:** Engaging Students: A New Take on CS Patient Note Writing
Bianca Dube, MD; Chantal Brazeau, MD
- L05B:** Tell Me Your Story: Narrative Medicine Rounds in the Family Medicine Clerkship (STU)
Sarah Stumbar, MD, MPH; Marin Gillis, PhD, LPh; Marquita Samuels, MBA; Gregory Schneider, MD

10:30–11:30 am**SEMINARS****Room: Douglas Fir****S01:** 25 x 2030 Now: Lessons From an Osteopathic Medical School Perspective (NFAC)

Harry Taylor, MD, MPH; Robyn Dreibelbis, DO; Di Lacey

Room: Salon A**S02:** Make Your Own Budget: Grant Writing for Educators

Dawn Morriston, MPH

11:45 am–1 pm**LUNCHEON WITH STUDENT SCHOLAR RECOGNITION AND MSED I FELLOWS' GRADUATION****Room: Salons E-I**

Network with conference colleagues and celebrate our 2020 student scholars and the outgoing class of fellows from the STFM Medical Student Educators Development Institute (MSEDI). Our student scholars and their nominators will participate in a special *Light the Torch* pinning ceremony, coordinated by the STFM Foundation. Visit this site for a complete list of student scholars with their photos: stfm.org/student-scholarship#7108

1:15–2:15 pm**COMPLETED RESEARCH PROJECTS**

SESSION C: LEARNERS AS TEACHERS

Room: Salon B**PE01:** Burnout and Emotional Distress Among Medical Students at the University of Kansas School of Medicine (NFAC)

Samuel Ofei-Dodoo, PhD, MA, MPA; Rick Kellerman, MD; Scott Moser, MD

PE02: Medical Student Perceptions of Wellness: Results of a Photo-Elicitation Study (NFAC)

Matthew Holley, PhD

PE03: Assessing the Effects of a Growth-Minded Approach to Feedback on Medical Learners and Faculty (NFAC)

Karim Hanna, MD; David Gilbert, MD; Pamela Hughes, MD; Elizabeth Uy-Smith, MD, MPH, MAS

1:15–2:15 pm

IN-PROGRESS RESEARCH PROJECTS

SESSION F: PATIENT CARE AND PREDICTING SUCCESS DURING MEDICAL SCHOOL INTERVIEWS

Room: Salon C

- PF01:** Medical Students Coach Young People With Disabilities Through Transitions
Nathan Bradford, MD; Miranda Worster, MD, Nancy Edwards; Michael Troise; Bobbie Blake; Tyler West; Nathan Gilreath; Christopher Roxon; Lea Russell, BS
- PF02:** Enhancing High-Value Care Curriculum in a Third-Year Integrated Clerkship
Matthew Farrell, MD
- PF03:** Pathology Teaches: The Usefulness of a Case Study to Enhance Student Learning in Laboratory Medicine and High-Value Care
William Huang, MD; Christine Roth
- PF04:** Examination of CASPer Scores as Predictors of Medical School Interview Performance
Christopher Morley, PhD, MA; Lauren Germain, PhD, MEd

SESSION G: SUB-INTERNSHIPS: ELECTIVES IN FAMILY MEDICINE

Room: Eugene

- PG01:** Assessing the Quality and Consistency of the Sub-internship Experience in a Residency Environment (NFAC)
Genoveva O'Neill, MD; Daniel Lopez
- PG02:** Closing the Gap in Undergraduate Medical Education: A Primary Care Elective Championed by Medical Students (NFAC)
Arindam Sarkar, MD; Preeya Bhavsar; Jeremiah Lee; Justin Fu, MD; Anjali Aggarwal, MD
- PG03:** Better Than a Crystal Ball: A Longitudinal Sub-I Project to Prepare for the Future of Primary Care (NFAC)
Sara Corderman, BA; Lea Hoff
- PG04:** Transitioning From Student to Intern: Development of a Family Medicine Boot Camp Course (NFAC)
Alyssa Anderson, MD; David Richard, MD; Todd Felix, MD

1:15–2:15 pm

IN-PROGRESS RESEARCH PROJECTS

SESSION H: NUTRITION AND EXERCISE EDUCATION

Room: Portland

- PH01:** Evaluating Clinical Competency in Patient-Centered Nutrition Counseling Through a Standardized Clinical Encounter
Kristen Hood Watson, MD; Anita Ramsetty, MD; Sean Haley, MD, MPH
- PH02:** Concepts in Culinary Medicine and Food Insecurity: A Novel Recipe
Amy Blair, MD; Mary Mora; Tiffany Ku; Lucia Garcia, Med
- PH03:** Evaluating a Medical Student-Led Nutrition Health Education Workshop for Providers at Primary Care Clinic (Orange County, CA)
Anderson Nguyen, BS
- PH04:** Family Medicine Clerkship Student-Led Waiting Room Exercise Module Improves Wait Time Satisfaction
Heather Archer-Dyer, MPH, CHES; Sadiya Ahmed; Andrew Le; Juan Robles, MD

1:15–2:15 pm

LECTURE-DISCUSSIONS**Room: Salon A**

- L06A:** Master of the Twittersverse: Train Your Social Media-Savvy Students to Become Evidence-Based Medicine Champions #EBM #FOAMed
Deborah Erlich, MD, MMedEd
- L06B:** Multimedia and Narrative Medicine: Can Dr Social Media Influencer Exist? (STU)
Eugene Lee, MD; Monica Maalouf, MD

Room: Columbia

- L07A:** Implementation of CMS Guidelines on Student Documentation (STU)
Ann Rutter, MD, MS; Beat Steiner, MD, MPH; Mary Theobald, MBA; Hope Wittenberg, MA
- L07B:** Medical Student Charting Restrictions Lifted: Effects on Preceptors and Students (STU, MSED)
Kimberly Simmons, MD, MPH; Ruth Michaelis, MD; Frances Chiang, DO; Andrew Dixon, MD

Room: Douglas Fir

- L08A:** Self-Doubt, Poor Confidence, and Feeling Like a Fraud: Mentoring Medical Students Through the Imposter Phenomenon (STU)
David Bury, DO

1:15–2:15 pm

LECTURE-DISCUSSIONS**Room: Salon A**

L08B: Student-Developed Curriculum for Cultural Change in Medicine: Professionalism, Gender Bias, Advocacy and Boundaries (STU)
Noelle Molter, MBA; Kenneth Wise; Dana Nguyen, MD; Emma Basaran, MD

Room: Pearl

L09A: The Value of Small-Group Teaching in the Age of Technology
Mary Lindholm, MD; Cynthia Jeremiah, MD

L09B: They Won't Put Their Phones Down! Embracing Rapid Information Access and Device Usage in the Classroom
John Hayes, DO; Bryan Johnston, MD; Seth Bodden, MD

1:15–2:15 pm

SEMINARS**Room: Medford**

S04: The Standardized Patient as an Educator: Teaching Students to Communicate With Patients Living With Chronic Pain (STU)
Kendra Unger, MD; Jason Oreskovich, DO

Room: Salon D

S05: Roadmap for Success: Opportunities for Scholarship, Leadership, and Professional Development With STFM (NFAC)
Joanna Drowos, DO, MBA, MPH; Ann Rutter, MD, MS; Sarah Stumbar, MD, MPH; David Kelley, MD; John Emerson, MD

Room: Hawthorne-Belmont

S06: To Lecture or Not to Lecture: That Is the Question!
Peter Koopman, MD; David Kelley, MD

1:15–2:15 pm

SYMPOSIA**Room: Meadowlark**

SY02: Part Three: Co-or-di-na-tor, Five Syllables, Many Roles: The Good, the Bad, the Legend (COORD)
Melissa Owens, Joyce Jeardeau, Dayna Seymore, BA; Cynthia Gamble; Donna Fulkerson

Room: Meadowlark**2:30–3:30 pm****COMPLETED RESEARCH PROJECTS**

SESSION I: INCREASING CHOICE OF FAMILY MEDICINE

Room: Eugene

- PI01:** Do You TRUST There Are Ways to Have Students Choose Family Medicine and Other Needed Specialties for Rural Areas? (NFAC)
Kimberly Kardonsky, MD; Amanda Kost, MD, MEd; David Evans, MD
- PI02:** Students Interested in Primary Care but not Family Medicine: Missed Opportunity or Lost Cause? (NFAC)
Jacob Prunuske, MD, MSPH; Julie Phillips, MD, MPH; Hana Kang; Andrea Wendling, MD
- PI03:** Scribing in a Rural Community During the Gap Year: A Model for Priming the Pump to Meet Demand for Rural Family Physicians (NFAC)
Harry Taylor, MD, MPH; Steven Brantley, MPH; Chris Guastaferro, BS

2:30–3:30 pm**IN-PROGRESS RESEARCH PROJECTS**

SESSION J: DIVERSITY AND INCLUSION

Room: Portland

- PJ01:** The Lived Clinical Experiences of Medical Students in a Transgender Clinic (NFAC)
Matthew Holley, PhD; Shannon Cooper, MEd; Juan Carlos Venis, MD, MPH
- PJ02:** How Does an Immersive Elective in a Transgender Clinic Affect Student Confidence? (NFAC)
Shannon Cooper, MEd, Juan Carlos Venis, MD, MPH; Matthew Holley, PhD; Hayley Mayall, PhD
- PJ03:** WSU Native American Health Curriculum Project (NFAC)
Luis Manriquez, MD; Brittany Bear, MPhil; Naomi Bender, PhD, MA, Director of Native American Health Science
- PJ04:** An Analysis of Language Proficiency Data From a Medical School Spanish Curriculum (NFAC)
Andrea Dotson, MD, MSPH

2:30–3:30 pm

IN-PROGRESS RESEARCH PROJECTS

SESSION K: PRIMARY CARE EXPOSURE

Room: Salon B

- PK01:** Teaching Medical Students About Full-Spectrum Family Medicine Utilizing a Procedural Simulation Experience
Catherine Skinner, MD; Jennifer Clem, MD; Savannah Johnson; Paul Lavender, MD; Cecil Robinson, PhD
- PK02:** A New Primary Care Certificate Program at UPenn: Will It Increase Career Choice in Family Medicine?
Renee Betancourt, MD; Jane Nathanson, MD; Jennifer Kogan, MD
- PK03:** Reflections About the PCMH: A Student Perspective
Bianca Dube, MD; Ping-Hsin Chen, PhD; Chantal Brazeau, MD; Michael Gerstmann, MD
- PK04:** The Effect of Involvement at the UC Irvine Outreach Free Clinic on an Undergraduate's Perception of a Primary Care Career
Valeria Alvarez-Diaz; Hien Lau, BSc

2:30–3:30 pm

LECTURE-DISCUSSIONS**Room: Meadowlark**

- L11A:** It's More Than an Affiliation Agreement: Recruiting, Obtaining, and Sustaining Clinical Sites (COORD)
Bre Gustafson, BA; Jessica Weyler
- L11B:** Feeling the Waters and Expanding a Statewide Family Medicine Sub-I Clerkship
Ruben Hernandez Mondragon, MD; Natalie Rollman, MAEd; Michelle Nguyen, MD

Room: Hawthorne-Belmont

- L12A:** Writing Letters to the Editor: A Gateway to Scholarly Publication for Medical Students and Educators (STU)
Linda Hogan, PhD; Anne Williams, PharmD; Suzan Skef, MD, MS; Ashley Campbell, PharmD,
- L12B:** Recruitment, Mentorship, and Scholarship Through Community Projects (STU)
Eric Wiser, MD; Jessica Weyler; Marta Schenck, BA

2:30–3:30 pm

LECTURE-DISCUSSIONS**Room: Salon C****L13A:** Health Equity in the Classroom: How Behavioral Health Faculty Contribute to a Multiculturally Affirming Educational Approach

Amy Lee, MD; AnnaMarie Vu, PhD; Sumana Setty, MD

L13B: RDo You Judge Every Book by Its Cover? Understanding Your Implicit Biases (COORD, STU)

Florence Laforest, MEd; Nicole Jackson, MD, Jackson

2:30–3:30 pm

SEMINARS**Room: Salon D****S07:** Students Putting You Behind? Preceptors Too Frazzled? Tips for Optimizing the Student and Provider Clinic Experience

Michelle Keating, DO; Scott Harper, MD; Amanda Gibson, MD; Kaitlyn Watson, MD, MSEd; Olivia Ritchie, BS; Natalie Allen, BA; Richard Jones; Claire Turscak, MS

Room: Columbia**S08:** Entrustable Professional Activities (EPAs) in Medical Student Simulation: Potential Applications in Teaching and Assessment

Tracy Rydel, MD; Cynthia Peng

Room: Salon A**ES09:** Support of Family Medicine Clerkship Community Faculty: The Importance of Site Visits (MSEDI)

William Huang, MD; Tamara McGregor, MD, MA; Zaiba Jetpuri, DO

Room: Medford**S10:** Medication Abortion: Expanding Learning Through a Reproductive Justice-Informed Interactive Case-Based Curriculum

Marji Gold, MD; Sumathi Narayana, MD, MS; Emily Waterman, MD, MPH; Carmen Avram; Mica Bumpus, MPA, MPA; Monica Demasi, MD

2:30–3:30 pm**SYMPOSIUM****Room: Salmon****SY01:** There Will Be Food: Teaching Nutrition Skills to Medical Students Through Cooking

Susan Evans, MD; Jessica Thai; Bonnie Jortberg, PhD, RD, CDE; Jo Reilly, MD, MPH; Birgit Khandalavala, MBBS

Room: Douglas Fir**SY03:** Stronghold: Medical Schools Supporting American Indian/Alaska Native Students

Luis Manriquez, MD; Leo Morales, MD, PhD, MPH; Naomi Bender, PhD, MA; Carlos Gonzales, MD, Erik Brodt

Room: Pearl**SY04:** Recruiting and Retaining Preceptors: How to Put the Resources From the Preceptor Expansion Initiative to Use Now (NFAC)

Ann Rutter, MD, MS; James Ballard, EdD, MS; Mary Theobald, MBA; Vince WinklerPrins, MD; Mark Loafman, MD, MPH

3:30–4 pm**REFRESHMENT BREAK WITH CONFERENCE PARTNERS AND POSTERS****Grand Ballroom Foyer and Exhibit Hall****4–5 pm****COMPLETED RESEARCH PROJECTS**

SESSION M: FREE CLINICS

Room: Eugene**PM01:** Unintended Consequences? Assessing Impact of Curricular Change in Medical Student Volunteering at a Student-Run Free Clinic

Kari Nilsen, PhD; Anne Walling, MBChB; Austin Petz; Megan Kohman; Scott Moser, MD; Laurel Witt, MD, MPhil

PM02: Developing a Sustainable Model for Medicaid Enrollment in the HOPES Free Clinic

Matthew Van de Graaf; Parth Patel, MS; Jonathan Taylor-Fishwick; Bruce Britton, MD; Matthew Adsit; Carmen Ingram-Thorpe, MPH; Anna Cronin

PM03: Strengthening Medical and Pharmacy Interprofessional Collaboration at a Student-Run Free Clinic: The GOODLIFE Model

William Hay, MD; Kristen Cook, PharmD, BCPS

4–5 pm

IN-PROGRESS RESEARCH PROJECTS

SESSION N: INCREASING FAMILY MEDICINE CHOICE

Room: Salon A

PN01: A Successful Program That Quadruples the Percentage of Graduates Matching in Family Medicine (NFAC)

Mark Deutchman, MD

PN02: Comparing the Impact of the Formal and Informal Curriculum on Medical Schools' Contributions to the Primary Care Workforce (NFAC)

Andrea Wendling, MD; Jacob Prunuske, MD, MSPH; Julie Phillips, MD, MPH; Hana Kang

PN03: Changing Student Attitudes in Family Medicine Through Elective Coursework (NFAC, MSED)

Tamara McGregor, MD, MA; Jordan Hoese, BS, MPH; Margaret Leland, MD, MPH; Dan Sepdham, MD; Oliver Taylor, BS; Neelima Kale, MD, PhD, MBA; Zaiba Jetpuri, DO; Mahdi Awwad, MD

PN04: Stealth Pipeline Development: Entice With Procedures, Engage With Primary Care Charm (NFAC)

Tamara Montacute, MD, MPH; Jimmy Zheng, BS; Crystal Lin, BS, MSc; Tracy Rydel, MD

SESSION O: EDUCATIONAL/RESEARCH METHODS

Room: Pearl

P001: Comparing Outcomes of Active Learning Methods to Traditional Lecture Methods in the Family Medicine Clerkship

Kelly Everard, PhD; Matthew Breeden, MD; Kimberly Zoheri, MD

P002: Does Student Engagement With the Aquifer Family Medicine Cases Predict Performance on the NBME Shelf Test? A Pilot Study

David Anthony, MD, MSc; Paul George, MD; Jason Chao, MD, MS; Andrea Arena, MD; Jordan White, MD, MPH

P003: Comparison of Quality Assurance Exercise Comparability in a Family Medicine Clerkship (COORD, MSED)

David Kriegel, MD, Dayna Seymore, ACUME, BA; Dean Seehusen, MD, MPH; Ashley Saucier, MD

P004: PEP It Up: Catalyzing Rapid-Cycle Improvement in Care Delivery

Amelia Sattler, MD; Crystal Lin, BS, MSc

4–5 pm

LECTURE-DISCUSSIONS**Room: Portland**

L15A: The Preceptor Card: Identifying High-Value Teaching Behaviors of Family Medicine Preceptors in a Family Medicine Clerkship (NFAC)
Payam Sazegar, MD

L15B: Ease the Load of Precepting: Efficiently Integrating Students Into Clinical Rotations (NFAC)
Emily Walters; Adrian Billings, MD, PhD; Vince WinklerPrins, MD

Room: Columbia

L14A: Addressing Rural/Underserved Health Through Mobile Medicine (STU)
Luis Manriquez, MD; Carly Celebrezze, BS, MSc; Ashlyn Jimenez; Meghan Olson, MSc

L14B: Students Engaging Students: Social Justice June (STU)
Amity Calvin, BA; Derek Wiseman, BS; Sara Hays; Jordan Gemelas, BS; Rita Lahlou, MD, MPH; Hannah Jacob

4–5 pm

SEMINARS**Room: Meadowlark**

S11: Strategies to Promote Diversity in Admissions and Retention (NFAC)
Leanne Chrisman-Khawam, MD, MEd; David Henderson, MD

Room: Salon C

S12: Physician Wellness With a Coordinator Twist (It's a Partnership) (COORD)
Porsha Clayton, MSc; Patricia Woodard, MBA, MS; Ryan Smith, MD

4–5:30 pm

WORKSHOPS**Room: Hawthorne-Belmont**

W01: Why Is Being Black More Dangerous Than Smoking? Rethinking How We Teach Social Determinants of Health (NFAC, STU)
Bonzo Reddick, MD, MPH, FAAFP; Khaja Mohiuddin, MD

4–5:30 pm

WORKSHOPS

Room: Salon D

W02: Moving the Needle on the Family Medicine Workforce: Applying a QI Approach to Student Choice of Family Medicine (NFAC)

Christina Kelly, MD; Christopher Morley, PhD, MA; Julie Phillips, MD, MPH;
Ashley Bentley, CAE, MBA

Room: Medford

W03: Teaching the Art of Communication Through an Impressionist Painting Activity (STU)

Jennifer Chang, MD; Francesca Cimino, MD; Francesca Ursua; Adam Saperstein, MD;
James Ward, LCSW

Room: Salon B

W04: Advocacy for Building the Business Case for Family Medicine Education

Hope Wittenberg, MA; Winston Liaw, MD, MPH

Room: Douglas Fir

W05: Sharing Stories: Self-Reflection and Healing Through Storytelling and Mask-Making (STU)

Alison Block, MD; Mark Stephens, MD; Catherine Forest, MD, MPH

5:30–6:30 pm

**STFM CARNIVAL RECEPTION AND NETWORKING
WITH CONFERENCE PARTNERS**

Room: Grand Ballroom Foyer

6:30 pm

DINE-AROUND NIGHT

Groups will meet at the STFM Conference Registration Desk at 6:30 pm.
Reservations are at 7pm.

SATURDAY

FEBRUARY 1



6:30 am**STFM FUN RUN & WALK** (see page 5)
(supported by Oregon Health & Science University)**Room: Grand Ballroom Foyer****6:30–7:15 am****YOGA 101: A BEGINNER'S SESSION** (see page 5)**Room: Columbia****7 am–5 pm****CONFERENCE REGISTRATION****Room: Grand Ballroom Foyer****7:30–8:30 am****SCHOLARLY TOPIC ROUNDTABLE DISCUSSIONS** (with breakfast)**Room: Salons E-I**

- B24:** Family Medicine Promotion Across the Continuum: From Preclerkship to Residency
Mengtian Zhu; Andrew Terence Lam, MPH; Wendy Zhang, MSc; Tiffany Got
- B27:** The Future of Family Physicians Delivering Primary Care (STU)
Townes Leigh, DO; Andrew Freeman, DO
- B28:** Exploring Uncertainty (and Uncomfortable Feelings) During Family Medicine Clerkship (STU)
Karly Pippitt, MD; Marlana Li, MD, Ali Etman; Stephen Gren, MSc
- B29:** Interprofessional Community Engaged Activities of an Interprofessional Student-Run Clinic (STU)
Jennifer Liu, MD; Kristen Cook, PharmD, BCPS; Jenenne Geske, PhD; Wayne Mathews; William Hay, MD; Andrea Jones, MD; Megan Timmerman, RD; Sean Feehan
- B30:** Implementing Community-Based Service Learning to Teach Social Determinants and Population Health
Natalie Long, MD; Laura Morris, MD, MSPH; Carla Dyer, MD; Amy Williams, MD

7:30–8:30 am

SCHOLARLY TOPIC ROUNDTABLE DISCUSSIONS (with breakfast)**Room: Salons E-I**

- B31:** Conducting a Research Design and Dissemination Studio: Promoting Scholarly Work With Students and Community Faculty
Randall Longenecker, MD; Sharon Casapulla, EdD; David Schmitz, MD; Davis Patterson, PhD; Paulius Mui
- B32:** MAT Resistance Among WV Doctors: Conversations for Change (STU)
Gretchen Lovett, PhD
- B33:** You're Biased, So Am I: We All Have Unconscious Bias—What Can We Do About It? (STU)
Phyllis MacGilvray, MD; Victoria Dillard
- B34:** Converting Service Activities to Service Learning: A Light, Fast Approach to Wrapping Learning Around Student Service
John Maier, MD, PhD
- B35:** Community Organizing for Health Equity (STU)
Luis Manriquez, MD; Brian Park, MD, MPH; Alexandra Kanat; Margot Presley, DNP, FNP
- B36:** A Coordinator's Contribution to Preventing Preceptor Burnout (COORD)
Regina Martinez, MS; Marisa Martinez, BS; Nichole Rubio

7:30–8:30 am

SCHOLARLY TOPIC ROUNDTABLE DISCUSSIONS (with breakfast)**Room: Salons E-I**

- B37:** How to Utilize a Medical Interpreter: A Simulation Session for First-Year Medical Students (STU)
Jayme Mendelsohn, MD, MPH; Elizabeth Ferrenz, MD; Elida Acuna-Martinez; Christine Cheston, MD
- B38:** Using a Problem-Based Learning Modality as the Primary Didactic Model for a Family Medicine Clerkship (MSED)
Oladimeji Oki, MD
- B40:** How to Evaluate a Learner's Quality Improvement Project
Rajesh Rajesh, MD; Kevin Christopher, MD; Aleece Caron; Jaividhya Dasarathy, MD, Arjun Dhoopar, MD; David Ritzenthaler

7:30–8:30 am

SCHOLARLY TOPIC ROUNDTABLE DISCUSSIONS (with breakfast)**Room: Salons E-I**

- B41:** Our Future and the Family Medicine Student and Resident: Teaching, Exercise, Healthy Nutrition, and Lifestyle Redesign (STU)
Jo Reilly, MD, MPH; Jessica Thai; Max Lydiatt; Susan Evans, MD; Birgit Khandalavala, MBBS
- B42:** A Coordinator's Role in Developing a Culture of Continuous Improvement: Moving Beyond Student Evaluations (COORD)
Natalie Rollman, MAEd
- B43:** Leveraging Medical School Curricula Reform for the Future of Family Medicine
Deborah Seymour, PsyD; Alison Shmerling, MD, MPH; Kari Mader, MD, MPH; Brandy Deffenbacher, MD; Lina Brou, MPH
- B44:** Partnering With Special Olympics to Care for Patients With Intellectual Disabilities (STU)
Mary Stephens, MD, MPH; Julia Sanger; Chelsea Drob; Michelle Konkoly
- B45:** Creating a National Family Medicine Subinternship Curriculum: Seeking Input From Specialty Stakeholders! (STU)
Sarah Stumbar, MD, MPH; Dolapo Babalola, MD, FAAFP, FAAFP; Tomoko Sairenji, MD, MS; David Kelley, MD; Marisyl de la Cruz, MD
- B46:** Students Leading Group Visits for Weight Management: Effective for Students' Nutrition Education and Patients' Outcomes?
Valerie Teng, MD
- B47:** Medical Education Certificate Program for Health Professions Students
Kaitlyn Watson, MD, MSEd; Erich Grant, PA-C, MMS; Jennifer Jackson; Michelle Keating, DO

7:30–8:30 am

SCHOLARLY TOPIC ROUNDTABLE DISCUSSIONS (with breakfast)**Room: Salons E-I**

- B48:** Starting a Lifestyle Medicine Student Interest Group, a Perfect Field for Family Medicine Educators to Be Involved
Ruben Hernandez Mondragon, MD; Annie Gensel
- B49:** Interprofessional Service Learning in Medical Education (STU)
Peter Averkiou, MD; Lisa Martinez, MD



8:35–9:30 am

GENERAL SESSION

Room: Salons E-I

Teaching Implicit Bias in Medical Student Education

Danielle Jones, MPH, American Academy of Family Physicians' Center for Diversity and Health Equity

To limit the impact of implicit bias and produce change in knowledge, behaviors, and practice, medical education and training must develop approaches rooted in theory and research. This training is especially significant for primary care specialties such as family medicine, as family physicians provide a greater volume of care for populations most likely to be vulnerable to implicit biases based on race, ethnicity, gender, and sexual orientation. Many implicit bias training programs focus solely on raising participants awareness of their implicit biases without providing the skills needed to take action.

This session presents an evidence-based framework for delivering effective implicit bias training that increases physicians' skills in mitigating bias. Participants will learn how to facilitate training activities such as creating safe and inclusive learning environments, identifying privilege and the social perspective of marginalized populations, and the collection of counter stereotypical information in the clinical encounter.

Danielle Jones currently manages the American Academy of Family Physicians' Center for Diversity and Health Equity. Jones has held appointments with the REACH Healthcare Foundation, Kansas Maternal and Child Health Council, and Resilient KC.

9:30–10:20 am

**REFRESHMENT BREAK WITH POSTER PRESENTATIONS
AND CONFERENCE PARTNERS** (see pages 18-25)

Exhibit Hall and Grand Ballroom Foyer

10:30–11:30 am

COMPLETED RESEARCH PROJECTS

Room: Salon C

PP01: How Medical Students Perceive the Relevance of Biomedical Knowledge to Medicine: An Example From Family Medicine Clerkship (NFAC)Kristi VanDerKolk, MD; Lisa Graves, MD; Kirsten Porter-Stransky, PhD;
Bonny Dickinson, PhD, MS-HPEd**PP02:** Hindsight is 20/20: What Graduating Students Tell Us About What Really Matters in a First-Year Preceptorship (NFAC)

Jeanne Cawse-Lucas, MD; Michael Spinelli, MD

PP03: Do Students Preferentially Request to Work With Generous Evaluators? (NFAC)

Robert Hatch, MD, MPH; Daniel Rubin, MD

10:30–11:30 am

IN-PROGRESS RESEARCH PROJECTS

Room: Eugene

PS01: Best Practices: Effectively Teaching Students Social Determinants of Health From a Self-Directed Online Environment (COORD)Shannon Cooper, MEd, Matthew Holley, PhD; Hayley Mayall, PhD; Scott Renshaw, MD,
Juan Carlos Venis, MD, MPH**PS02:** The Population Care Pathway-A Longitudinal Curriculum for Students With an Interest in Population Health and Primary Care

Marirose Trimmier, MD; Elisabeth Potts, BS; Rebecca Sollie, MD

PS03: Social Determinants of Health OSCE: Assessing Students' Patient-Centered Communication and Attention to Patient Context

Nehman Andry, MD; Diane Ferguson, BSN, RN; Kristy Kosub, MD

PS04: The Mini Community Health Assessment: An Innovative Model for Teaching Principles of Family Medicine During Clerkships

Kari Mader, MD, MPH; Brandy Deffenbacher, MD

10:30–11:30 am**LECTURE-DISCUSSIONS****Room: Hawthorne-Belmont****L10A:** What Do You Do When the College Changes the Curriculum?

Robert Hatch, MD, MPH; Daniel Rubin, MD

L10B: Weathering External Pressures: Maintaining a High-Quality FM Clerkship Experience in the Face of Medical School Initiatives

Scott Harper, MD; Shabreya Bangura, MS

Room: Meadowlark**L16A:** Queering It Up Y'All: The Development of an LGBTQI+ Health Clinical Elective by Queer and Trans Medical Students in Texas (STU)

Jesse Gordon, DO; Colt Keo-Meier, PhD

L16B: Rural and Urban Underserved Program of University of New Mexico: Educational Strategies and Operations—First 4 Years

Robert Williams, MD, MPH; Crystal Krabbenhoft, BS; Daniel Stulberg, MD; Amy Clithero-Eridon, PhD, MBA; Molly McClain, MD, MPH; Brian Solan, MD, MPH; Deanna Gonzalez; Katarina Leyba, MBA; Bethany Cohnheim, BA

Room: Douglas Fir**L18A:** The Tulsa Race Massacre: Exploring Historical Trauma as a Social Determinant of Health (STU)

Syeachia Dennis, MD

L18B: Interactive Strategies for Learner Obesity Bias Education and Mitigation Incorporating the New Core Obesity Competencies (STU)

Birgit Khandalavala, MBBS; Jessica Koran-Scholl, PhD

Room: Portland**L20A:** Virtual Reality Teaching Modules—Game Changer for the Future of Medical Education (STU)

Nick Dorsey, MD; Brandon Herndon; Daniel Rubin, MD; Robert Hatch, MD, MPH

L20B: Using Point-of-Care Ultrasound to Enhance Medical Student Education, Recruitment, and Competency

Milap Dubal, MD, MPH; Anna Chase, MD

10:30–11:30 am**SEMINARS****Room: Salon B**

S03: Student Mistreatment: Faculty Education, Reporting, and Resilience
 Joel Heidelbaugh, MD; Laura Kruger, BS; Christina Ceci, BS; David Power, MD, MPH;
 Aaron Michelfelder, MD

Room: Pearl

S13: The Medical Educator's Toolkit: Educational Strategies Grounded in Evidence
 Joanna Drowos, DO, MBA, MPH; Kristen Bene, PhD; Jennifer Hartmark-Hill, MD, FAAFP;
 Jacob Prunuske, MD, MSPH

Room: Salon A

S14: Moving From Pilot to Performance—Lessons Learned From Four Sites' Development of the ABFM/STFM Preceptor Improvement Program
 John Emerson, MD; Joanna Drowos, DO, MBA, MPH; Ann Rutter, MD, MS;
 Anthony Dambro, MD

Room: Columbia

S15: Effective Educational Technology: Easy and Inexpensive Online Resources to Engage Your Learners (STU)
 Todd Zakrajsek, PhD

Room: Salon D

S25: The Responsibility of Privilege: An Exercise In Building Empathy To Reduce Implicit Bias
 Danielle Jones, MPH

10:30–11:30 am**SYMPOSIUM****Room: Salmon**

SY05: So You Want to be a Department Chair or Other Senior Leader? Here Are the Competencies That You Need! (NFAC)
 Alison Dobbie, MD; Bruce Britton, MD; Amanda Weidner, MPH; Jennifer Leiser, MD

Room: Medford

SY06: Confronting Learner Bias With Art: An Experiential Session (STU)
 Bryan Johnston, MD; Amanda Aninwene

11:30 am–12:45 pm**LUNCH ON OWN; OPTIONAL STFM COLLABORATIVE MEETINGS****Room: Salon D**

STFM Medical Student Education Collaborative

Room: Salon A

STFM Nutrition Education Collaborative

12:45–1:45 pm**COMPLETED RESEARCH PROJECTS**

SESSION T: OSCE/STANDARDIZED PATIENT ENCOUNTERS

Room: Douglas Fir**PT01:** The Doctor Will (Virtually) See You Now: A Telehealth OSCE

Rika Bajra, MD; Erika Schillinger, MD; Tracy Rydel, MD

PT02: The Student-Generated Simulated Clinical Encounter: An OSCE on a Shoestring Budget

Betsy Jones, EdD; Franklyn Babb, MD; Ronald Cook, DO, MBA; Fiona Prabhu, MD

PT03: Learning to Address Vaccine Hesitancy Through Online Encounters With Standardized Patients

Jennifer Hamilton, MD, PhD

12:45–1:45 pm**IN-PROGRESS RESEARCH PROJECTS**

SESSION V: NOVEL CURRICULAR MATERIALS

Room: Medford**PV01:** Empowering Students to Hit the Ground Running: The Development of a Transitional Clerkship

Rachel Rosenberg, MD; Miriam Hoffman, MD

PV02: Turning Words Into Action: Building a Curriculum for Socially Accountable Physician Advocates and Leaders

Avanthi Jayaweera, BA, BS; Mark Ryan, MD

PV03: Unpaved Roads: Building Empathy for Rural Communities Through Rural Poverty Simulation

Andrea Wendling, MD

PV04: The Effect of Empathy, Personality, and Attitudes About Care of the Dying on Specialty Choice in Medical Students (MSEDI)

Tamara McGregor, MD, MA; Zaiba Jetpuri, DO; Sharika Kumar

12:45–1:45 pm**LECTURE-DISCUSSIONS****Room: Columbia****L21A:** Procedure Training as a Win-Win: Teaching Hands-on Skills and Changing Medical Student Attitudes About Family Medicine (STU, MSED)

Tamara Montacute, MD, MPH; Takudzwa Shumba, MD, MPH; Valerie Teng, MD; Tracy Rydel, MD

L21B: Faces of Family Medicine: A Reflective Student Project About Patients and Interprofessional Team Members (STU)

Nehman Andry, MD; Tina Fleres, BA

Room: Salon A**L22A:** The Keys to Mentoring Faculty in a Technology-Driven Age

David Kelley, MD; Peter Koopman, MD

L22B: Organization, Timeliness, and Structure: Partnering With Your Coordinator to Make a Difference in Your Students' Lives

David Kelley, MD; Jessica Brockhaus, BA

Room: Pearl**L23A:** Assessing Medical Student Competency in Patient Counseling Using Three Unique OSCE Cases

Jason Deck, MD; David Kelley, MD

L23B: Building Better Clinical Training Experiences: A Learning Collaborative (STU)

James Ballard, EdD, MS; Somu Chatterjee, MD, MPH; Joanna Drowos, DO, MBA, MPH; Yalda Jabbarpour, MD

Room: Meadowlark**L24A:** A Tale of Three Electronic Tools and How a Coordinator-Director Team Transitioned a Paper-Based to a Paper-Less Clerkship

Amelia Sattler, MD; Anthony Duong, MPH

L24B: Because Life is Open-Book: A Novel "Open Internet" Exam Teaches Students as It Tests, and Faculty as They Grade

Deborah Erlich, MD, MMedEd; Sarah Rosenberg-Scott, MD, MPH

12:45–1:45 pm**SEMINARS****Room: Salon D****S16:** Dealing With Difficult Faculty
Alison Dobbie, MD; James Tysinger, PhD**Room: Eugene****S17:** Failure as Fuel for Developing Resilience and Fostering
Self-Exploration (STU)
Lisa Gussak, MD; Kathryn Fraser, PhD**Room: Portland****S18:** How Do We Promote Empowerment in an Environment of Entitlement?
Perspectives From the Coordinator's Desk (COORD)
Kelly Hookstadt; Christie Legler**Room: Hawthorne-Belmont****S19:** "Thanks for Teaching, but . . ." Addressing Concerns at (and Keeping!)
Teaching Sites
Leah Matthew, MD; Jessie Reynolds, MD**12:45–1:45 pm****SYMPOSIUM****Room: Salon C****SY07:** What Do You Envision From a Family Medicine Subinternship? Seeking
Input to Create a National Curriculum (STU)
Tomoko Sairenji, MD, MS; David Kelley, MD; Sarah Stumbar, MD, MPH; Marisyl de la Cruz, MD;
John Emerson, MD; Dolapo Babalola, MD; Chivon Stubbs, MD**Room: Salon B****SY08:** How to Write a Good Submission/Presentation
Bonnie Jortberg, PhD, RD, CDE; Amanda Kost, MD, MEd; David Norris, MD, MA

2–3 pm

COMPLETED RESEARCH PROJECTS

SESSION W: UNDERSERVED CARE

Room: Eugene

- PW01:** Evaluating Medical Student Knowledge and Attitudes in Social Determinants of Health Using an Innovative Tool
Malvika Juneja, MD, Sanjay Prasad; Karen Resnick, BA; Lori Ezzell, BA; Connor Hoch, BS
- PW02:** Leadership in Underserved Medicine: An Analysis of Curriculum Needs in Undergraduate Medical Education
Andrea Banuelos Mota; Anna Madrigal, MA; Jehni Robinson, MD
- PW03:** Disability Health: Development, Implementation, and Evaluation of a Novel Curriculum at Stanford School of Medicine
Richard Sapp, MS

2–3 pm

IN-PROGRESS RESEARCH PROJECTS

SESSION X: ASSESSMENT AND FEEDBACK

Room: Salon C

- PX01:** Using an Innovative EPA-Based Evaluation Tool to Improve Quality of Feedback and Evaluation Comments (NFAC)
Clea Lopez, MD; Rebecca Cantone, MD
- PX02:** Narrative Medicine as a Medical Student Self-Assessment and Feedback Tool in a Residency-based Family Medicine Clerkship (NFAC)
Ann Thomas, MD; Jai Patel; Lauri Ann Maitland, DO, MPH; Terri Babineau, MD, MS; Lisa Pinelli; Emily Rawlings; Tabatha Davis, MD
- PX03:** To Grade or Not to Grade: Perceptions of FCM Preceptors on the Change to Pass/Fail (NFAC)
Erica Brode, MD, MPH; Mary Turocy; Betsy Wan, MD; Margo Vener, MD, MPH
- PX04:** QR Codes for Evaluation and Feedback (NFAC)
Betsy Wan, MD; Erica Brode, MD, MPH; Mary Turocy; Margaret Robinson, BA; Erika Schillinger, MD

2-3 pm

IN-PROGRESS RESEARCH PROJECTS

SESSION Y: ADDRESSING ADDICTION AND WOMEN'S HEALTH

Room: Medford

- PY01:** A Part of the Solution: First-Year Medical Students Working to Improve Treatment for Opioid Use Disorder in a PCMH
Sarah Gale Wyrick, MD; Betsy Wan, MD
- PY02:** Are Preceptors Incorporating Medical Student Documentation Into the EHR? Barriers and Benefits to Allowing Student Access
Betsy Mathew, MD
- PY03:** Evaluating Students' Knowledge of Elective Pregnancy Termination Before and After Educational Intervention
Elizabeth Weirich, DO
- PY04:** Speculum Placement and Perceived Patient Discomfort
Amy Wisner, MD

2-3 pm

LECTURE-DISCUSSIONS**Room: Meadowlark**

- L25A:** Passing It Forward: Student-Led Sessions on Structures in Medicine (STU)
Amity Calvin, BA; Rebecca Cantone, MD; Justin Lee, MD; Monique Hedmann, MPH
- L25B:** A Five-Step Roadmap for Catalyzing Health Systems Science Application Projects for Preclerkship Medical Students
Amelia Sattler, MD; Crystal Lin, BS, MSc; Candice Kim, MS

Room: Salmon

- L26A:** Reproductive Health Promotion: A Medical Student Elective Engaging and Promoting the Practice Scope of a Family Physician
Amy Wisner, MD; Marta Schenck, BA; Emily Waterman, MD, MPH; Moira Ray, MD, MPH
- L26B:** What a Workout! Talk Pedometers and Building Babies' Brains: A Community Project to Close Achievement Gaps (STU)
Corina Norrbom, MD; Amy Prunuske, PhD; Nicole Tank; Joseph Novak

2–3 pm

LECTURE-DISCUSSIONS**Room: Douglas Fir****L27A:** Next Steps for a Medical Scribe Fellowship Program: Partnering With Other Institutions

Valerie Teng, MD; Jacqueline Masehi-Lano; Sandra Hong; Jason Leddy

L27B: Reporting on Lessons Learned From Rapid Preceptor Expansion

Alison Shmerling, MD, MPH; Catherine LeMay; Deborah Seymour, PsyD; Brandy Deffenbacher, MD; Lina Brou, MPH

Room: Hawthorne-Belmont**L28A:** Using Public Data Sources to Create an Engaging Population Health Informed Critical Thinking Curriculum Module

John Maier, MD, PhD; Peter Drain

L28B: A Student-Developed Innovative Interprofessional Approach to Social Determinants of Health Education (STU)

Ian Coker, BS

Room: Columbia**L29A:** What's Your Excuse? Identifying Teaching Barriers and How to Knock Them Down (NFAC, COORD)

Bre Gustafson, BA; Rachel Faino

L29B: Teaching Continuity of Care and Critical Thinking via Standardized Patient Encounters and Preclinical Learning Groups (NFAC)

Parvathi Perumareddi, DO

2–3 pm

SYMPOSIA**Room: Salon B****SY09:** Yes, Ma'am (Mothers Advancing in Academic Medicine) Supporting the Pipeline From Medical Student to Academic Family Physician

Sara Oberhelman, MD; Ann Rutter, MD, MS; Amy Bailey, MD; Nicole Yedlinsky, MD; Andi Selby, DO, MS; Elizabeth Hillebrand, MD; Belinda Vail, MD; Molly Uhlenhake; Sneha Chacko; Kacey Justesen, MD

Room: Portland**SY10:** Networking Made Ridiculously Simple: Engage With Like Minded Attendees and Members of the Medical Student Education Committee

Ann Rutter, MD, MS; Jacob Prunuske, MD, MSPH; Zaiba Jetpuri, DO; Ruben Hernandez Mondragon, MD; Bonnie Jortberg, PhD, RD, CDE; Kristen Hood Watson, MD; Kelly Bossenbroek Fedoriv, MD; Amanda Kost, MD, MEd

3–3:30 pm

REFRESHMENT BREAK WITH CONFERENCE PARTNERS

Grand Ballroom Foyer

3:30–4:30 pm

COMPLETED RESEARCH PROJECTS

SESSION Z: CURRICULUM DEVELOPMENT

Room: Salon A

- PZ01:** The Fibro-BLAST Project: Use of a Brief, High-Impact Video Presentation to Teach Clerkship Students About Fibromyalgia
Frederic Leeds, MD, MSc
- PZ03:** Rapid Cycle Deliberate Practice for Training Medical Students in Motivational Interviewing Skills
Nikole Cronk, PhD; Robin Kruse, PhD, MSPH; Alicia Ludden-Schlatter, MD
- PZ02:** Creating an Oral Health Curriculum Based on National Best Practices—What Are You Waiting For?
Hugh Silk, MD, MPH, MPH; Judith Savageau, MPH; Olivia Nuelle, BS

3:30–4:30 pm

IN-PROGRESS RESEARCH PROJECTS

SESSION Q: INCREASING FAMILY MEDICINE CHOICE

Room: Pearl

- PQ01:** The UNC Family Medicine Summer Academy: An Introduction to Family Medicine for High-School Students From Rural North Carolina (NFAC)
Catherine Coe, MD; Kelly Smith, MD; Jon Melvin, MD; Sherry Hay, MPA; Meredith Bazemore, MPA
- PQ02:** Beyond FMIG—Multispecialty Primary Care Promotion: Longitudinal Outcomes in Engaging Students (NFAC)
Sarah GaleWyrick, MD; Susan Wang, BA; Jo Reilly, MD, MPH
- PQ03:** What Are the Characteristics of Medical Schools That Admit and Matriculate Rural Students? (NFAC)
Julie Phillips, MD, MPH; Karen Jones, MAppStat; Andrea Wendling, MD; Iris Kovar-Gough, MLIS
- PQ04:** The Twofer in Cultivating Academic Medicine Interest of Medical Students. (NFAC)
Angie Sung, MD; Brady Slater, BS, Texas 7-12 Science Teaching Certificate; Malvika Juneja, MD, Trevor Jamison, BS; Alicia Kowalchuk, DO; Jason Salemi, PhD, MPH; Roger Zoorob, MD, MPH; Eric Lee, MD

3:30–4:30 pm

IN-PROGRESS RESEARCH PROJECTS

SESSION AA: PATIENT INFLUENCE ON MEDICAL EDUCATION

Room: Douglas Fir**PAA01:** Patient Perspectives Towards Physician Handshakes in the Primary Care Setting

Judith Savageau, MPH; George Ciociolo, BA; Kate Sullivan, BA; Apeksha Tripathi, MPH

PAA02: Community-Informed Medical Student Education: What Do Patients Want Us to Teach Medical Students?

John Maier, MD, PhD; Maris Cuddeback; Rafa Ifthikhar; Arthi Narayanan, BA, BS; Ayanna Smith, MPH

PAA03: Patients, Familie, and Caregivers as Teachers: What Lessons Are Most Impactful in a Home Visit?

Daniel Pound, MD; Julia Chambers

PAA04: Human Interactions Matter as Much as Drug Interactions: Teaching Family Systems Theory in the Geriatrics Home Visit

Daniel Pound, MD; George Saba, PhD; Julia Chambers; Margo Vener, MD, MPH

3:30–4:30 pm

LECTURE-DISCUSSIONS**Room: Medford****L17B:** Getting “SET” for Team Success: Development of an Interdisciplinary Student Education Team Model

Sarah Strahm, NP; Kimberly Frodl, MD; Stephanie Raap; John Lee

L17A: Teaching Thoughtfulness With the Electronic Health Record

Sara Oberhelman, MD; Lori Bates, MD; Robert Wilfahrt, MD

Room: Hawthorne-Belmont**L19A:** Two Innovative Quality Improvement and Patient Safety Curricula for Medical Students: A Comparative Analysis and Discussion

Sherry Liang; Reem Hasan; Matthew DiVeronica

L19B: Pitch Your Idea to the QI Shark Tank! A Novel QI and Health Disparities Curriculum to Improve Chronic Disease Management (STU)

Marisyl de la Cruz, MD; Alexis Silverio, MPH; Rashida Smith, MPH; Christine Arenson, MD; Samantha Kelly; Geoffrey Mills, MD, PhD

3:30–4:30 pm**LECTURE-DISCUSSIONS****Room: Eugene****L30A:** Tribal Health Immersion in Family Medicine (STU)

Eric Wiser, MD; Brett Lewis; Jessica Weyler; Erik Brodt

L30B: Oregon AHEC Scholars—Preparing Students for Rural and Underserved Care by Building on a Successful Prototype

Eric Wiser, MD; Curt Stilp, EdD, PA-C; Alexandra Ninneman, BA

Room: Sunstone**L31A:** Rural Physician Identity Development: The Intersection of Medical Student Background and Curricular Design

Michael Appleman, MEd; Alex Heintzelman, MD

L31B: Rural Targeted Admissions to Address the Physician Workforce Gap

David Evans, MD; Andrew Jopson; Randall Longenecker, MD; Davis Patterson, PhD; David Schmitz, MD

3:30–4:30 pm**SEMINARS****Room: Salon B****S23:** The Power of Personal Narrative (NFAC)

Melissa Perrin, PsyD

Room: Columbia**S24:** Foundational Faculty Training Online: The STFM Medical School Faculty Fundamentals Certificate Program

Kelly Bossenbroek Fedoriw, MD; David Norris, MD, MA

3:30–5 pm**IN-PROGRESS RESEARCH PROJECTS**

SESSION U: STUDENT DOCUMENTATION AND THE COORDINATOR EXPERIENCE

Room: Portland**PU01:** Wrap It up and Put a Bow on It: STFM MSE Take-Home Points (COORD)

Joyce Jeardeau, Melissa Owens

PU02: How to Be a Successful Coordinator (COORD)

Christena Hay, MBA; Melissa Owens, Sharon Roberts

3:30–5 pm**IN-PROGRESS RESEARCH PROJECTS**

SESSION U: STUDENT DOCUMENTATION AND THE COORDINATOR EXPERIENCE

Room: Portland**PU03:** Why Clerkship Directors Should Bring Their Coordinators to This Conference (COORD)

Miranda Benson; Scott Renshaw, MD

PU04: Creating an Academic Coordinator Manual Part Two: A Guide for Promotion and Staff Support (COORD)

Carolyn Lindeman, BA; Dallas Peoples; Sharon Roberts, Miranda Benson

PU05: Medical Student Recruitment to Family Medicine—How to Rearrange, Restructure, and Rethink Your Approach (COORD)

Joyce Jeardeau, Regina Martinez, MS

PU06: If I Could Turn Back Time: Coordinator Training Experiences and Best Practices (COORD)

Julie Golding; Shannon Younce; Courtney Lewis

3:30–5 pm**WORKSHOPS****Room: Salon C****W06:** Essentially Dropping the Ball: Realigning Your Programming and Mission in a Resource-Scarce Environment (NFAC)

Toby Keys, MA, MPH

Room: Salem**W07:** Competency-Based Obesity Medicine Curricula: A Beginners Guide for Medical Educators

Magdalena Pasarica, MD, PhD; Colony Fugate, DO; Deborah Horn, DO, MPH, MFOMA; Nicholas Pennings, DO

Room: Meadowlark**W08:** Educational Escape Rooms for Medical Students: Learn the Basics, Develop Your Own Clues, Then Engage in a Mini-Session (NFAC, STU, MSED)

Carrie Sharkey Asner, MD; Parvathi Perumareddi, DO; Sonya Shipley, MD

3:30–5 pm

WORKSHOPS

Room: Salon D

W09: Midcareer Faculty: Are You Prepared to Take the Next Step?
Kelly Everard, PhD; Stephen Scott, MD, MPH; Pablo Joo, MD; Miriam Hoffman, MD

W10: Using “Integrated” Illness Scripts to Meaningfully Integrate Basic Sciences Into Clinical Reasoning
David Anthony, MD, MSc; Joanna Drowos, DO, MBA, MPH; Leslie Fall, MD; Tracy Fulton, PhD

8–10 pm

THE EDITORS—AN INFORMAL BAND JAM SESSION BROUGHT TO YOU BY PRIMER (see pages 6)

Room: Salons G-H

8–10 pm

Optional Evening Events (see pages 6-7)



SUNDAY

FEBRUARY 2



7:30–9:30 am

CONFERENCE REGISTRATION

Grand Ballroom Foyer

7:30–8:25 am

NETWORKING AND STFM COLLABORATIVES' DISCUSSION BREAKFASTS

Room: Salons E-F

8:30–9:30 am

CLOSING GENERAL SESSION
Equity for Addiction Starts With Students

Rebecca Cantone, MD, Oregon Health & Science University

**Room: Salons E-F**

Although the opioid crisis in the United States has started to show improvement, treatment of all addictions needs to continue to improve. Primary care providers can provide a pivotal role in decreasing hospitalizations, overdose deaths, and health care utilization by offering resources to patients who are ready or willing to engage in their recovery. However, many practicing physicians lack training on successful treatment approaches, making assisting this population particularly challenging.

Specific training and experiences may make substance use disorders less mystifying if learners knew what options existed to help their patients. Destigmatizing addictions and enabling our medical workforce to become comfortable with trauma informed care, harm reduction, and evidence-based approaches will improve care of this vulnerable population.

Rebecca Cantone is an assistant professor in the Department of Family Medicine at the Oregon Health & Science University. She serves as the director of Student Education, director of the Medical Student Clerkship, and focused faculty for the OHSU Portland Family Medicine Residency. She is also the founding medical director of the Medication-Assisted Treatment (MAT) program at the Scappoose Family Medicine clinic where she has her clinical practice

9:30 am

CONFERENCE ADJOURNS



GENERAL CONFERENCE INFORMATION

HOTEL AND CONFERENCE LOCATION

Portland Marriott Downtown Waterfront
1401 SW Naito Pkwy, Portland, OR 97201
Hotel Phone: 503.226.7600 (not for room reservations)

HOTEL FITNESS FACILITIES AND AMENITIES

The hotel's fitness facilities are complimentary to hotel guests and are available 24 hours/day with a guest room key.

GROUND TRANSPORTATION

Marriott does not provide airport shuttle service from/to the airport. Transportation options include:

Portland Airport Shuttle Service: portlandride.com

Light Rail: travelportland.com/article/max-light-rail

Uber, Lyft, and Taxi: Services are available outside the baggage claim areas. Fares will vary based on time and traffic. Please confirm all fares before hiring.

CHILD CARE SERVICES

Contact the hotel concierge at 503.226.7600 for a complete list of bonded and licensed services.

PHOTO AND VIDEO PERMISSION

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

CONTINUING MEDICAL EDUCATION

This Live activity, 2020 STFM Conference on Medical Student Education, with a beginning date of 1/30/2020 has been reviewed and is acceptable for up to 16.50 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. Pre-conference workshops on Thursday, January 30 will be included in the conference CME. AAFP Prescribed credit is accepted by the American Medical Association as equivalent to AMA PRA Category 1 Credit™ toward the AMA Physician's Recognition Award. When applying for the AMA PRA, Prescribed credit earned must be reported as Prescribed credit, not as Category 1. CME activities approved for AAFP credit are recognized by the AOA as equivalent to AOA Category 2 credit. AAFP Prescribed credit is accepted by the following organizations. Please contact them directly about how participants should report the credit they earned.

- American Academy of Physician Assistants
- National Commission on Certification of Physician Assistants
- American Nurses Credentialing Center
- American Association of Nurse Practitioners
- American Academy of Nurse Practitioners Certification Program
- American Association of Medical Assistants
- American Board of Family Medicine
- American Board of Emergency Medicine
- American Board of Preventative Medicine
- American Board of Urology

CONFERENCE REFUND POLICIES

After December 30, 2019

If a registrant is unable to attend the conference due to weather, medical, or life emergencies occurring at the time of the conference, they may be eligible for a 50% refund, as defined below:

Weather: If registrant is unable to attend because of a weather emergency due to cancellations by airline or airport, 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.

Medical, death or life-threatening illness pertaining to attendee, spouse, parent, child, grandparent, brother, sister:

No refunds will be issued later than 1 week after the conference.

In the unlikely and extreme event that STFM is forced to cancel a conference, STFM is not responsible for fees or penalties that conference registrants may incur for non-refundable airline tickets or hotel deposits.

THANKS AND RECOGNITION

STFM extends their gratitude to this year's Conference Steering Committee for the coordination and planning of this year's conference, as well as the Medical Student Education Committee and members of the Medical Student Education Collaborative for assisting with submission reviews and for serving as poster judges at the conference.

2020 CONFERENCE PLANNING COMMITTEE

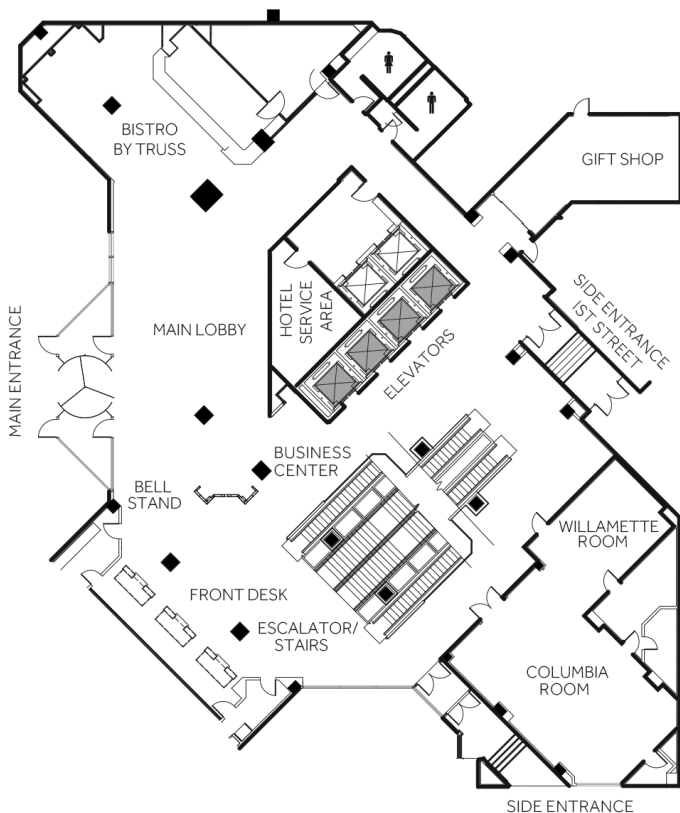
Amanda Kost, MD, Conference Chair
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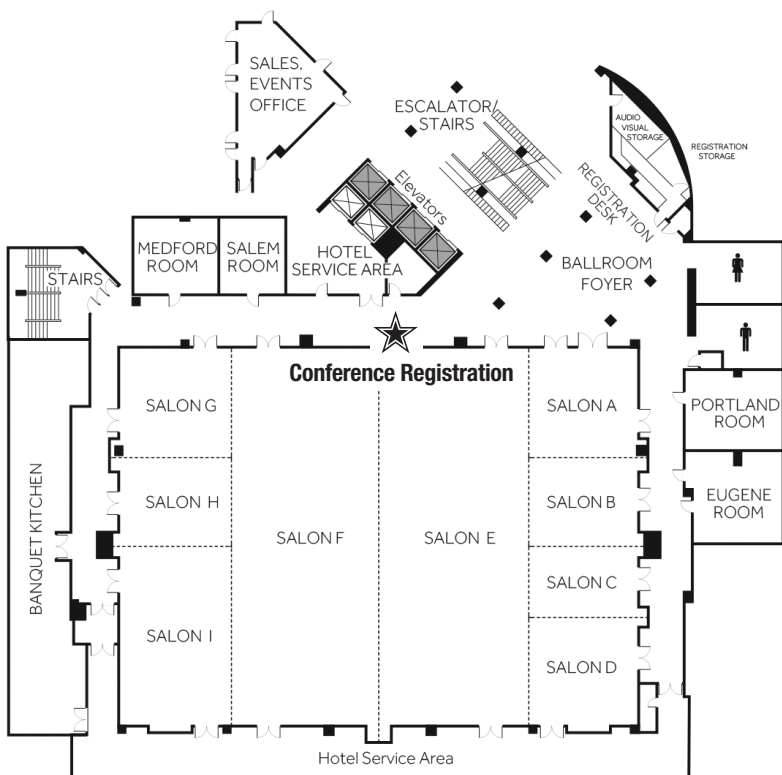
Bonnie Jortberg, PhD, Chair, STFM Medical Student Education Committee
University of Colorado

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

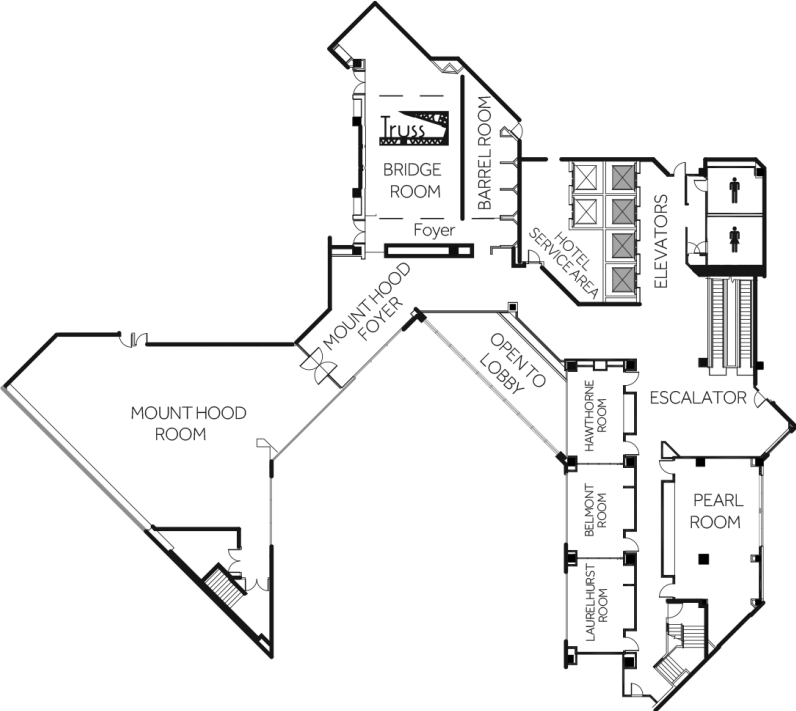
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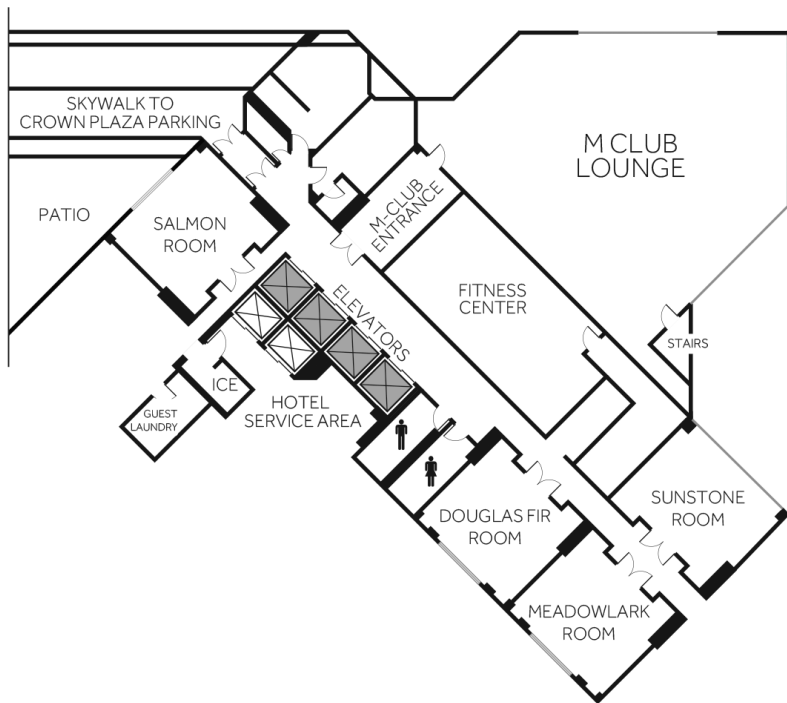
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