2:00 – 2:30  |  Registration  
McGlothlin Medical Education Center (MMEC) First Floor Atrium  
1201 East Marshall Street, Richmond, Virginia, 23298

2:30 – 3:30  |  Welcome  
MMEC 5th Floor Learning Studio (5-200A & 5-205B)

Keynote: Preparing Learners for 21st Century Practice: The AMA Accelerating Change in Medical Education Initiative  
Richard E. Hawkins, MD, FACP  
Vice President for Medical Education Programs, American Medical Association

3:30 – 3:45  |  Break

3:45 – 5:00  |  Concurrent Oral Presentations
Track A: Educational Innovations  
MMEC 7-200A
Track B: Education Research  
MMEC 7-205B

3:45 – 4:00  
A: Digital histology 2.0: An open education resource  
John Bigbee, PhD, Thomas Woodward, MEd, Kenneth Foster, EdD, Alice Pakurar, PhD, retired

B: Preparing pre-clinical students for the wards – and on call shadowing program  
Adrian Diaz*, Sidrah Khan MD*, Salem Glenn, Rahul J. Anand, MD

4:00 – 4:15  
A: Innovation in didactic teaching for pre-doctoral dental education  
Jaisri Thoppay, DDS, MBA, MS, A. Omar Abubaker, DMD, PhD

B: Interprofessional education at VCU: Training healthcare students to be collaborative practitioners  
Kelly Lockeman, PhD, Alan Dow, MD, MSHA, Elizabeth Micalizzi, MBA, Charles Alexander, MA, Melissa Burton

4:15 – 4:30  
A: Surgical ethics online: Needs assessment and pilot curriculum  
Michael Amendola, MD, Brian J. Kaplan, MD

B: Salivary biometrics and assessment of autonomous nervous system activation during emergency and mascal training  
Michael Czekajlo, MD, PhD, Anthony LaPorta, MD, Jeannie Savas, MD, German Berbel, DO, Roy Alson, MD, PhD, Reginald Franciose, MD

4:30 – 4:45  
A: Learning about end of life care in nursing: A global classroom educational initiative  
Shelly Orr, MSN, RN, CNE, Alistair Hewison, PhD, MA, RN, Marianne Baernholdt, PhD, MPH, RN, Cara Bailey, PhD

B: Ability of critical care medics to confirm endotracheal tube placement by ultrasound  
Michael Joyce, MD, Jordan Tozer, MD, David Evans, MD, Mike Vitto, MD, Lindsay Taylor, MD

4:45 – 5:00  
A: Nurturing the student, sustaining the nation  
Yeri Park*, Mark Ryan, MD, Mary Lee Magee, MS

B: Traditional vs. video-based teaching for gynecological surgery  
Mireille Truong, MD, Claire Tobias, MD, Rini Ratan, MD

5:00 – 5:15  |  Break

* Trainee
**Poster Reception and Awards – MMEC First Floor Atrium**

**Just-in-time-teaching applied to pathology residency teaching**
Adele Kraft, MD

**A ‘flipped’ medical gross anatomy course for large classes**
Alex Meredith, PhD, H. Ruth Clemo, PhD, Jeffrey Dupree, PhD, Melissa McGinn-Greer, PhD, Kathleen Kreuter, MEd, Susan DiGiovanni, MD

**An evidence-based approach to designing virtual patients**
Benjamin Collins*

**Insights from the development of a dual admission family medicine scholars’ track**
Carolyn Peel, MD, Judy Gary, MEd, Steven Crossman, MD, Sharon Kaufer Flores, MS

**Patient safety initiative: web based education on the VCUHS code carts**
Cheryl Bodamer, PhD, RN, MPH, Moshe Feldman, PhD

**Assessing attitudinal barriers to health insurance enrollment and facilitation in vulnerable populations**
Christopher Brown*, Colin Reinhart, MS*, Aarshali Shah*, MPH, Brian Martin, PhD, MBA, Paul Aravich, PhD, James Etheridge*

**Family centered rounds simulation and medical students’ perceptions**
Clifton Lee, MD, Hadi Anwar, MD, Marieka Helou, MD, MPH

**Diabetes immersion in the endocrine course**
Diane Biskobing, MD, Edmond Wickham, III, MD, Amber Spain, MSW

**Changes in PT and OT students’ self-efficacy using an Inter-professional case based experience**
Dixie Bowman, PT, DPT, EdD, Carole Ivey, PhD, MHS, Kelly Lockeman, PhD

**Proficiency-based cervical cancer brachytherapy training: An effort to combat recent trends in radiation oncology that result in worse outcomes for an underserved population through resident education**
Emma Fields, MD, Sherry Zhao, MD*

**Navigating unchartered waters with USSONAR to build an Integrative MSKUS curriculum for MCV rheumatology fellowship program**
Faizah Siddique, MD, Nehal Shah, MD

**Mass casualty incident education using a novel technique: Teddy bear triage and treatment**
Jeffrey Ferguson, MD, Peter Moffett, MD

**Preparing a better doctor: The c3 curriculum and OSCE scores**
Kimberly Pedram, MD Susan DiGiovanni, MD, Alice Wong, MD, Elizabeth Marlowe, PhD, (John) Michael Joyce, MD

* Trainee
Poster Reception and Awards (cont.) – MMEC First Floor Atrium

Psychiatric mental health nurse practitioner education at VCU
Lyons Hardy, MS, RN, Sean Convoy, DNP, RN

Realizing empathy and expertise through accounts lived (REEAL): An integrated learning experience
Mary Falk, MSN, RN

The first five minutes: Enhancing simulation education for first-year pediatric residents
Megan Coe, MD*, David E Marcello III, MD, Cheryl Bodamer, PhD, RN, MPH

Effective learning in an ambulatory Family Medicine clerkship: a qualitative study of medical student mid-point feedback
Melissa Bradner, MD, Sharon Kaufer Flores, MS, Judy Gary, MEd, Sharon Zumbrunn, PhD, Miao-Shan Yen, MS

Medical toxicology for the emergency medicine clerkship
Michelle Troendle, MD

The dynamics of power and psychological safety on team cohesion during interprofessional simulation-based education
Nital Appelbaum, PhD, Kelly Lockeman, PhD, Alan W. Dow, MD, MSHA, Brenda A. Queen, MD, Tanya A. Huff, RN, MSN, Shelly Orr, MSN, RN, Christopher J. Hogan, MD

Innovative use of the WordPress/RAMPAGES platform to improve implementation of active learning strategies in the VCU Child and Adolescent Psychiatry Fellowship didactic curriculum
Ravinderpal Singh, MD, Ross Yaple, MD

Improving the physical Exam with technology: Point of care ultrasound
Sammy Pedram MD, Susan DiGiovanni, MD, Kimberly Pedram, MD, Alice Wong, MD, Elizabeth Marlowe, PhD, (John) Michael Joyce, MD, Miao-Shan Yen, MS

Enhancing medical student global health service and learning opportunities
Sharon Flores, MS, Mark Ryan, MD

Development of a calculator for medical student residency applications
Steven Crossman, MD, Sharon Flores, MS, Judy Gary, MEd

The TechniCom challenge
Susan Haynes, MSW, MEd, Cathy Grossman, MD

* Trainee

For registration and other details, please visit go.vcu.edu/Teach/2017fames