

2nd Annual Indiana University School of Medicine Education Day Program

Virtual Meeting via Zoom

Thursday, April 22nd, 2021

12:00 pm - 5:30 pm

Adaptability in Medical Education

12:00 – 12:10 PM: WELCOME FROM THE DEANS



Dean Jay Hess, MD, PhD

Dean, Indiana University School of Medicine
Executive Vice President for University Clinical Affairs

Jay L. Hess, MD, PhD, MHSA is the 10th dean of Indiana University School of Medicine. A graduate of The Johns Hopkins University School of Medicine, Hess is a hematopathologist and one of the nation's leading researchers in the epigenetics of leukemia. As dean, he has led the nine-campus medical school through a curriculum overhaul and made strategic investments in research that have resulted in a dramatic increase in NIH funding and the availability of advanced therapies for residents of Indiana.



Paul M. Wallach, MD

Executive Associate Dean, Educational Affairs & Institutional Improvement
Indiana University School of Medicine

Paul M. Wallach, MD, a national leader in academic medicine and a proponent of educational innovation, joined IU School of Medicine in 2018. He is a general internist who completed medical school and residency at the University of South Florida College of Medicine. Since arriving at IUSM, Wallach has focused on introducing point of care ultrasound to our educational program and enhancing our 9-campus model through the creation of a scholarly concentrations. In 2020, he successfully implemented the 1st annual Education Day for IUSM to highlight education as a core mission and to showcase the important work by many at our school.

12:10 – 1:00 PM: KEYNOTE SPEAKER



Catherine Florio Pipas, MD, MPH

Professor, Community & Family Medicine, The Dartmouth Institute for Health Policy and Clinical Practice and Dept of Medical Education, Geisel School of Medicine, Dartmouth

“Strategies for Personal and Community Wellbeing While Adapting to Uncharted Waters”

Catherine Pipas, MD, MPH is Co- Chair of the American Academy of Family Physicians *Leading Physician Well-being* Certificate Program and serves on the Administrative Board of the Association of American Medical Colleges (AAMC) Council of Faculty and Academic Societies (CFAS) and is the Chair of the CFAS Faculty Resilience Committee. She is the Chief Wellness Officer for CaseNetwork and their CoreWellness Learning & Research Collaborative and is author of *A Doctor's Dozen: 12 Strategies for Personal Health and a Culture of Wellness*.

2nd Annual IUSM Education Day Virtual Meeting via Zoom Thursday, April 22nd, 2021; 12:00 pm – 5:30 pm	
12:00-12:10 pm	Welcome, Greetings from the Dean (Pre-recorded), and Instructions for the Day
12:10-1:00 pm	Invited Keynote Speaker (Live) with the speaker being available to answer Q&As
1:00-1:50 pm	Selected Oral Platform Presentations (Pre-recorded) with the speaker(s) being available to answer Q&As
1:50-2:00 pm	Break
2:00-2:50 pm	1 st Concurrent Themed Oral Presentations (Pre-recorded) <i>Diversity, Equity and Inclusion, POCUS, Simulation, Wellness</i>
2:50-3:40 pm	2 nd Concurrent Themed Oral Presentations (Pre-recorded) <i>Transition to Innovative Virtual Undergraduate Medical Education, Regional Medical Campuses, Graduate Medical Education, Graduate Biomedical Education</i>
3:40-3:50 pm	Break
3:50-4:40 pm	Concurrent Small Group Discussions and Workshops (Live)
4:40-5:10 pm	Concurrent Live Poster Q&A with presenter(s) being available to answer questions <i>[Please view the Pre-recorded poster presentations prior to the live Q&A]</i>
5:10-5:30 pm	Awards Ceremony (Live)

1:00 - 1:50 PM: SELECTED ORAL PLATFORM PRESENTATIONS

Zoom Room 1

- 1. Identification of Potentially Inhibitory Interprofessional Power Dynamics among Healthcare Students**
Hannah L. Herriott, Margaret A. McNulty
- 2. Perceptions of Internal Medicine Residents: Learning Environments, Reporting Structures, and Fitting in**
Sylk Sotto-Santiago, Jacqueline Mac, James Slaven, Maria Maldonado
- 3. Translation of Grand Rounds Format, an Interprofessional Case-Based Livestream Teaching, to Virtual “Fundamentals of COVID-19” Course**
Megan Chiu, Mariel Hinojosa, Rebekah Roll, Cameron Brown, Erich Bauer, Roberto Swazo, W. Graham Carlos
- 4. Novel Approach to Improve the Diagnosis of Pediatric Cancer in Kenya via Telehealth Education**
Tyler Severance, Gilbert Olbara, Festus Njuguna, Marjorie Treff, Terry Vik
- 5. Teaching Cultural Humility and Safe Sleep Counseling Through a Patient Simulation Scenario**
Chelsea Moore, Htayni Sui, Emily Scott, Bobbi Byrne, Megan McHenry

Zoom Room 2

- 1. Building a Virtual Summer Research Experience in Cancer for High School and Early Undergraduate Students: Lessons from the COVID-19 Pandemic**
Timothy W Corson, Shannon M Hawkins, Elmer Sanders, Jessica Byram, Leigh-Ann Cruz, Jacob Olson, Emily Speidell, Rose Schnabel, Adhitya Balaji, Osas Ogbeide, Julie Dinh, Amy Hinshaw, Laura Cummings, Vicki Bonds, Harikrishna Nakshatri
- 2. Can Pre-Lab Dissection Videos Bring the Lab to the Students when Total Dissection Time is Limited by Covid-19 Restrictions?**
Andrew Deane, Rebecca Wisner, Jessica Byram
- 3. Professional Identify Formation and Student Perceptions of Learner Mistreatment in U.S. Graduate Programs**
Elizabeth R. Agosto, Jessica N. Byram
- 4. “First Patient”: Reflections of Pathology and the Donor-Dissection Experience**
Kyle Robertson, Jessica Byram
- 5. Virtual Simulation in a Continuing Education Program**
Michelle Curtin, Mary Ciccarelli

1:50 - 2:00 PM: BREAK

2:00 – 2:50 PM: FIRST CONCURRENT THEMED ORAL PRESENTATIONS

Zoom Room 1: Diversity, Equity and Inclusion

Session Leader: Alvaro Tori, MD

Additional Contributors:

- 1. In Pursuit of Health Equity: Student Led Curriculum Reform**
Adrienne Khanolkar
- 2. Meeting the Demand for Anti-Racism Action through Student-Driven Initiatives at IUSM: The HEAR Initiative**
Helen Li, Seungyup Sun, Lucas Morgan, Mohammad Aref, Abigail Brenner, Nicole Messmore, Antwione Haywood
- 3. Service Learning as a Catalyst for Connectedness and Critical Thinking for MS1s**
Niki Messmore, Karen Xu, Brianna Alex, Liza Burns-Orrego, Claire Marks, Maddie Evans

Zoom Room 2: Point of Care Ultrasound (POCUS)

Session Leader: Rob Ferre, MD

Additional Contributors:

- 1. POCUS in the era of COVID-19: New ways and paradigms of teaching**
Rob Ferre, Frances Russell, Christopher Jenks, Audrey Herbert, Greg Zahn, Dina Peterson, Bitia Zakeri

Zoom Room 3: Simulation

Session Leader: Dylan Cooper, MD and Nicole Kissane-Lee, MD

Additional Contributors:

- 1. Predicting Trainee Success in Neonatal Resuscitation**
Sara K. Kane, Jason Z. Niehaus, James Slaven, Bobbi J. Byrne
- 2. Designing a Difficult Airway Skills Curriculum for Anesthesiology Residents: A Modified-Delphi Approach to Determine Training-Levels for Skills Introduction, Practice, and Retention**
Beth Traylor, Sally A. Mitchell, Eugene Presto, Amy McCutchan, Daniel Germeroth, Tanna J. Boyer

Zoom Room 4: Wellness

Session Leader: Jennifer Hartwell, MD

Additional Contributors:

- 1. Wellness Beyond Programming: Bridging the Gap Between Students and Administration to Create Well Future Physicians**
Kristen Heath, Abigail Brenner, Emily Hentz, Emma Ross, Cameron Smock, Antwione Haywood, Emily Walvoord
- 2. Using Mental Health First Aid to Promote Self Care and Destigmatize Treatment for Mental Health**
Kristen Heath, Kristin Richey

2:50 – 3:40 PM: SECOND CONCURRENT THEMED ORAL PRESENTATIONS

Zoom Room 1: Transition to Innovative Virtual Undergraduate Medical Education

Session Leader: Bradley Allen, MD, PhD

Additional Contributors:

- 1. Examining Student-Led Curricular Approaches in Medical Education: The Value-Added Effects of a Virtual Fundamentals of COVID-19 Course**
Megan Z. Chui, Rolando G. Gerena, Joseph M. Baker, Rebekah, L. Roll, Maritza Gomez, Cameron M. Brown, Abigail M. Brenner, Christina C. Huang, Paul Y. Ko, Margaret E. Bauer, Daniel Trujillo
- 2. Maintaining Engagement with Pre-recorded Lectures: Student Use of Embedded Practice Items in Human Structure**
Polly R. Husmann

3. Teaching Telemedicine: Patient Interviewing in Pre-Clinical Medical Students

Bethany A. Murray, Emily Manlove

Zoom Room 2: Regional Medical Campuses

Session Leader: Elizabeth Ryan, EdD

Additional Contributors:

1. Recruiting to Regional Campuses: Using Scholarly Concentrations Model Across Eight Campuses at Indiana University School of Medicine

Deborah R. Birnbaum, Daniel Corson-Knowles, Karen A. Smartt, Paul M. Wallach

2. Using RoadMAPs to Enhance the Coaching Relationship

Lauren Henninger, Abby Klemsz, Courtney Lewellen, Keith Powers

Zoom Room 3: Graduate Medical Education

Session Leader: Michelle Howenstine, MD

Additional Contributors:

1. Impact of Resilience on Healthcare Providers' Experiences During COVID-19

Dimitrios Athanasiadis, Nicholas E. Anton, Lindsey Haskett, Elizabeth Huffman, Dominique Doster, Dimitrios Stefanidis, Nicole Lee

2. The Virtual Interview for Independent Plastic Surgery Programs: Modern Convenience or Modern Misrepresentation?

R Bamba, N Bhagat, PC Tran, E Westrick, AH Hassanein, WA Wooden

3. Advancing Health Equity with Morning Reports: Narrative Reflections of Medicine Chief Residents with the Purpose of Curricular Innovation

Sacha Sharp, Julia Anderson, Bilal Anouti, Mahmoud Ahmed Rahal, Mark Kauth

Zoom Room 4: Graduate Biomedical Education

Session Leader: Tom Hurley, PhD

Additional Contributors:

1. Research Opportunities During COVID-19: Building a Virtual Summer Research Program for Medical Students at IUSM (vIMPRS)

Anne Nguyen, Brittney-Shea Herbert, Robert Considine

3:40 – 3:50 PM: BREAK

3:50 – 4:40 PM: CONCURRENT WORKSHOPS & SMALL GROUP DISCUSSIONS

Zoom Room 1

A Day Without a Minoritized Student at IUSM

Deena Mohamed, Trilliah Fazle, Maya Lee, Niki Messmore

Zoom Room 2

Taking the Fear Out of Peer Feedback: Tips for Effective Communication

Natascia V. Borsellino, Brock McMillen

Zoom Room 3

Partnering for Success: Reducing Mistreatment at the Local Level

Emily Walvoord, Bradley Allen, Alvaro Tori, Antwione Haywood, Rebekah Bredenbeck, Michelle Howenstine, Mary Dankoski

Zoom Room 4

Crisis Intervention and the Promotion of Resident Well-Being with Strategic Communication Protocols

Sydni Thomas, Carol Thompson

Zoom Room 5

Educational Programs and Adaptability: A Systems Approach to Creating Adaptable Educational Programs

Deborah R. Birnbaum, Daniel Corson-Knowles, Michelle Rojas, Kathy Lee

Zoom Room 6

From Clinical Clerkship to Virtual Course: Instructional Design for Online Teaching and Learning to Remotely Deliver UME Content: An Application of Evidence-Based Education

Sally A. Mitchell, Belinda Sanborn, Elizabeth Collins

Zoom Room 7

Robust Scholarly Activity from a New Online Elective in Anesthesia Medical Education Research: A Response to the UME Call for Virtual Learning Opportunities During Covid-19 Pandemic

Tanna J. Boyer, Belinda Sanborn, Sally A. Mitchell

Zoom Room 8

Building Research Co-authorship Network Visualizations using the VOSviewer App

Mirian Ramirez

Zoom Room 9

Disability Education at IUSM—Toward Full Inclusion

Kathleen Eggleston, Dan Lodge-Rigal, Mary Ciccarelli, Douglas Carr, Jennifer Taylor, Naomi Swiezy, Kayleigh Avery, Kaylee Tutrow

Zoom Room 10

Online Curriculum Development: Innovative Instructional Strategies for Successful Learning

James Orndorff, Taihung "Peter" Duong

4:40 – 5:10 PM: CONCURRENT POSTER Q&A

Zoom Room 1: Covid-Related

- 1. Reflective Writings by First Year IUSM Medical Students on the Meaning of the COVID-19 Pandemic**
Kathleen Eggleston, Jessica Young
- 2. Running a Race Without a Finish Line: COVID-19's Impact on Medical Student's STEP 1 Experience**
Bianca S. Blaettner, Leslie A. Hoffman
- 3. Medical Student Engagement, Performance, and Perspectives of a Flipped Classroom Approach in Psychiatry during the COVID19 Pandemic**
Larrilyn Grant, Michael Opperman, Brennan Schiller, Jonathan Chastain, Jenelle Richardson, Christine Eckel, Martin Plawecki
- 4. Learner Feedback on Continuing Medical Education Activities During COVID-19 Pandemic**
Bita Zakeri, MacKenzie Church
- 5. The Virtual Visiting Professor: Temporary Form of COVID-19 Social Distancing or Potential Paradigm Shift?**
R Bamba, PC Tran, I Hadad, ME Lester, WA Wooden, GM Gordillo, AH Hassanein
- 6. Exploratory Analysis of COVID-19 Case Demographics in Gary, Indiana**
Cameron Snapp, Bill Trimoski, Martin Brown, Amy Han, Tatiana Kostrominova
- 7. COVID-19: Rural vs. Urban Knowledge and Actions**
Shan Antony, Reese Miller, Sarah Swiezy

Zoom Room 2: Diversity, Equity and Inclusion

- 1. Implementation of Virtual Health Literacy Disparities Intervention to Assess Awareness among Undergraduate Volunteers at a Student-Run Free Clinic**
Meghana Sankar, Micaela Gaviola, Pete Hunter

2. **Impact of the Lessons Learned from 2019 Pre-Matriculation Program**
Ilyabode Okoro, Alex Chong, Anna Feliciano, Andrea Gonzalez, Faisal Shariff
3. **Medical Students Less Likely to Ask Patients About Sexual Orientation, Gender Identity as Training Progresses**
Keeley D. Newsom, Jessica J. Hille, Gregory A. Carter
4. **Pre-Exposure Prophylaxis Literacy Among Black and Latinx Patients Who Could Benefit from HIV Prevention Medication**
Lucy Brown, Brianna Mahnke, Greg Carter
5. **Social Determinants of Health Journal Club: How to Supplement Medical Education with a Humanist Approach**
Neeta Patwari, Annie Gensel, Ruben Hernandez
6. **Black Lives Matter: Student Perspectives of Institutional Statements on Racial Incidents using LCME Standards as a Guide**
Sacha Sharp, Alexis Umoye, Taylor Smith, Jamel Hill, Deena Mohamed, Nicole Messmore, Antwione Haywood, Sylk Sotto
7. **Allies Welcomed to Advance Racial Equity (AWARE) Faculty Seminar Series: Program Design and Implementation**
Brownsyne Tucker Edmonds, Cheman Neal, Anthony Shanks, Nicole Scott, Sharon Robertson, Carrie Rouse, Caitlin Bernard, Sylk Sotto

Zoom Room 3: Wellness

1. **Resilience Matters! Student Perceptions of the Impact of COVID-19 on Medical Education**
Lindsay A. Haskett, Dominique L. Doster, Dimitrios I. Athanasiadis, Nicholas E. Anton, Elizabeth Huffman, Paul Wallach, Emily Walvoord, Dimitrios Stefanidis, Sally A. Mitchell, Nicole K. Lee
2. **Investigating the Prevalence of Impostor Phenomenon in Medical Students**
Lauren Henninger, Courtney Lewellen, Kristin Richey
3. **Managing Resident Wellness During an International Crisis**
Stephen J. Cico, Zeina Nabhan, Jennifer Hartwell, Sydney F. Thomas, Mitchell Goldman
4. **Impact of a Wellbeing Curriculum on OB-GYN Resident Self-Reported Measures**
Nicole Lindsay, Nicole Scott, Chemen Neal, Brownsyne Tucker-Edmonds, Caitlin Bernard
5. **Stress and Resident Interdisciplinary Team Performance: Results of a Pilot Trauma Simulation Program**
Nicholas Anton, Elizabeth Huffman, Rami Ahmed, Dylan Cooper, Dimitrios Athanasiadis, Jackie Cha, Dimitrios Stefanidis, Nicole Lee

Zoom Room 4: Simulation

1. **Characterizing Robotic Surgical Expertise: An Exploratory Study of Neural Activation during Mental Imagery of Robotic Suturing**
Nicholas Anton, Jake Whiteside, Jackie Cha, Louis Perkins, Marcel Martin, Dimitrios Stefanidis
2. **Comparing a Virtual Reality Simulator and Traditional Teaching Methods for Direct Ophthalmoscopy: Student Perspectives at Indiana University School of Medicine**
Hanna L. Tso, Jason Young, Chi-Wah Yung
3. **Assessment of Chief Resident Practice Readiness in a Porcine Lab: A 4-Year Experience**
Amelia Rogers, Nicole Lee, Dimitrios Athanasiadis, Jennifer Choi, Dimitrios Stefanidis
4. **Initial Steps to Develop a Virtual Reality Simulator for Endoscopic Sleeve Gastroplasty: Evaluation of Procedural Differences in Novices and Experts**
Shanker Kundumadam, Adam Ryason, Tansel Halic, Mohammad Al-Haddad, Ashley Gilmore, Daniel Baik, Aditya Gutta, Stuart Sherman, Suvranu De, Mark A. Gromski
5. **Increasing Early Exposure to Laparoscopy: A Cost-Effective Trainer Designed for Medical Students**
Arthur Cross-Najafi, Dimitrios Athanasiadis, Dimitrios Stefanidis

6. **Smile for the Trail Cam: Capturing Just in Time Training Cart Usage at Three Hospitals: A Case Report of User Adoption of a New Educational Intervention**
Johnny Cartwright, Tanna J. Boyer, Sally A. Mitchell
7. **Rapid Prototype Feasibility Testing with Simulation: Improvements and Updates to the Taiwanese “Aerosol Box”**
Johnny Cartwright, Tanna J. Boyer, Matthew C. Hamilton, Rami A. Ahmed, Sally Ann Mitchell

Zoom Room 5: Pre-Clinical Instruction

1. **An Investigation of the Metacognitive Awareness of Postbaccalaureate Premedical Students at Indiana University School of Medicine**
Da'Quan Craven, Jessica Byram
2. **Utilizing a Common Read Program to Encourage Connection and Critical Thinking for First Year Medical Students**
Niki Messmore, Daniella Feijoo
3. **Students’ Approach to Anatomical Terminology and Retention in Histology**
Rebecca Wisner, Jessica Byram
4. **The Long and Short of EBM Instruction: A Quantitative Analysis of Curricular Delivery Models**
Laura Menard, Amy Blevins, Dan Trujillo
5. **Differences in Lecture and Small Group Format Preference for Students on Indy vs Non-Indy Campuses**
Jennelle D. Richardson
6. **Interactive Lecture as an Alternative to Statewide Pre-Recorded Lectures**
Jennelle D. Richardson
7. **Peer Evaluation in Team-Based Learning: The Development and Validation of a Formative Tool**
Jessica Byram, Kyle Robertson

Zoom Room 6: Clinical Training

1. **Where Do I Belong? Radiology Core Clerkship’s Role and Place in the Medical School Curriculum**
Atul Agarwal, Richard Gunderman
2. **Medical Students as Authors of Official Radiology Reports**
Dana Vissing, Rolando Gerena, Jared Shields, Atul Agarwal, Richard Gunderman
3. **Development of a Hybrid Clinical & Academic Anesthesiology Elective**
Corinna Yu, Daniel Guillaud, Timothy Webb, Belinda Sanborn, Johnny Cartwright, Sally Mitchell
4. **Emergency Medicine Resident Motivation for and Perception of Moonlighting**
Kasey Mckay, Andreia Alexander, Butch Humbert
5. **MS4 Satisfaction with an Online Ultrasound Elective as an Alternative to Clinical Experience**
Anthony Shanks, Kyle Baugh, Audrey Darwish, Mitra Sharifi, Caroline Rouse
6. **An Educational Dilemma: Tableside versus Bedside Rounding in Neurology Trainee Education**
Namratha Sandella, Laura Tormoehlen, Kathryn Nevel
7. **Curriculum Integration of Pregnancy Termination and Family Planning in Didactic Medical Education**
Lucy Brown, Alexandra McKinzie, Sarah Swiezy, Sarah Komanapalli, Caitlin Bernard

Zoom Room 7: Match/Career Preparation

1. **Effects of COVID-19 on Career Exploration: Furthering the Role of the Surgery SIG Cluster**
Debra S. Rusk, Jennifer Wilson, James J. Baek
2. **MS4 Satisfaction with an Online Bootcamp for OBGYN Residency Preparation**
Liz Corey, Amanda Underwood, Nicole Scott, Anthony Shanks, Megan Christman
3. **An Online Bootcamp Improved MS4 Confidence in Ultrasound Performance**
Anthony Shanks, Audrey Darwish, Mitra Sharifi, Caroline Rouse
4. **The Impact of Away Rotations on the Ophthalmology Residency Match**
Hanna L. Tso, Jason Young, Charline S. Boente, Chi-Wah Yung

5. **Impact of Interview Modality on Applicant and Fellowship Director Perceptions While Interviewing during the Covid-19 Pandemic**
Dominique Doster, Dimitrios Athanasiadis, Elizabeth Huffman, Jennifer Choi
6. **Gender Differences in Surgical Specialty Match: a 15-year Institutional Experience**
Jenny B. Lin, Elizabeth Huffman, DuyKhanh Ceppa, Katie Stanton-Maxey
7. **Understanding the Factors that Help Determine a Neonatal Fellow's Rank List**
Sara K. Kane, James Slaven, Jason Z. Niehaus

Zoom Room 8: Assessment/Evaluation/Feedback

1. **Zoomed in and Zoned Out: The Development of a Feedback Program to Improve Fellow and Faculty Presentations**
Duane Allen, Krista Hoffman-Longtin, Gabriel Bosslet
2. **Using Assessment and Feedback to Drive Innovation in Orientation and FYE**
Tori Burkhardt, Lauren Henninger, Courtney Lewellen, Kristin Richey
3. **QI on the QI: Improving Quality Improvement Education for an Interdisciplinary Group of Learners**
J. Baenziger, S. Glassburn, K. Frank, G. Westmoreland, E. Afuseh, E. Garrison, S. Roth, D. Litzelman
4. **Development and Assessment of a Competency-Based Radiology Clerkship using Categorical and Statistical Analysis**
Atul Agarwal, Richard Gunderman
5. **Who is Talking about my Research? An Introduction to Altmetrics**
Mirian Ramirez, Elizabeth C. Whipple, Hannah J. Craven
6. **Developing Self-Efficacy within Medical Students to Lead Practice Transformation**
Jennifer Taylor, Danielle Bruno, Sarah Goletz
7. **Competency in Cricothyrotomy**
Paul Garverick, Lauren Stewart, Joseph Turner, Tim Ellender, Tyler Stepsis, Dylan Cooper

Zoom Room 9: Clinical Perspectives

1. **Reducing Time to Antibiotic for Severe Sepsis in the Emergency Department**
Tyler Arnold, Sierra Tackett
2. **Viscoelastic Testing for Hemorrhagic Resuscitation in the United States: A Call to Action in Graduate Medical Education**
Connor Bunch, John Stillson, Mark Walsh
3. **Timely Thromboelastography Education in the Care of Critically Ill COVID-19 Patients**
John Stillson, Connor Bunch, Mark Walsh
4. **Effect of Patient Perceptions of Respiratory Symptoms on the Choice to Seek Hospital Care**
Brandon J. Hebert, Ellen Ireland
5. **Do Patient Expectations of Discharge Affect Length of Stay after Deep Inferior Epigastric Perforator Flap for Breast Reconstruction?**
Ravinder Bamba, Jordan Wiebe, Christopher Ingersol, Steven Dawson, Adam C. Cohen, Brett Hartman, Mary E. Lester, Aladdin H. Hassanein
6. **The HPV Vaccine: Rural and Urban Parental Perspectives and Sources of Information**
Vyvian Borse, Ellen Ireland, Eric Reyes, Robin Danek
7. **EDS ECHO: Virtual Case-based Learning in the Diagnosis and Management of Ehlers-Danlos Syndromes and Hypermobility Spectrum Disorders**
Alan Hakim, Jane Schubart, Rebecca Bascom, Lara Bloom, Clair Francomano

Zoom Room 10: Miscellaneous

1. **A Method to Determine Baseline Anatomy Knowledge Among Matriculating Professional Allied Health Students**
Megan C. Fagalde, Margaret A. McNulty

2. **Metacognition in the Middle: Mismatch between Anticipated and Actual Exam Grades of Allied Health Anatomy Students**
Andrew Cale, Margaret McNulty
3. **Realistic Implementation of Metacognitive Activities in an Allied Health Anatomy Course**
Andrew Cale, Margaret McNulty
4. **Advancing Innovation in Medicine: Expanding the Physician’s Toolbox**
Zoe Guckien, Andre Woloshuk, Neal Patel, Andrew Sivaprakasam, Adam Warrick, Luis Garcia
5. **Consulting Physician Satisfaction: A Collaborative Survey Between Hospital-based Neurologists and Internists to Inform Quality of Care**
Laura M. Tormoehlen, Naomi Schmalz, Laura Torbeck
6. **Nursing Attitudes Towards Abortion Care: The Impact of a Values Clarification Session**
Michael A. Belmonte, Caroline E. Rouse, Sruthi Bhamidipalli, Ziyi Yang, Caitlin B. Bernard
7. **Building Connections between Biomedical Engineering and Medicine in Indianapolis**
Sharon Miller, Steven Higbee

5:10 – 5:30 PM: AWARDS CEREMONY

Presented by Paul Wallach, MD

PLANNING COMMITTEE

Komal Kochhar, MBBS, MHA (Chair)
Bobbi Byrne, MD
Katie Pettit, MD
Dimitrios Stefanidis, MD, PhD
Bitu Zakeri, PhD
Paul Wallach, MD

ACKNOWLEDGEMENTS

Continuing Medical Education (CME): Leila Darden and CME Team
Research in Medical Education (RIME) Team

SPECIAL THANKS

To IUSM faculty who served as abstract reviewers