

**Central Group on Educational Affairs (CGEA) Spring Conference
Association of American Medical Colleges (AAMC)
Learning Across the Continuum
March 27-29, 2019**

CGEA 2019 POSTERS

Poster #	Category	Title	Authors & Institution(s)	Disclosures/Awards
1	MESRE	Optimizing the Residents' Clinical Learning Environment to Promote Patient Safety	Sukhesh Sudan, Philip Lewalski, Judy Arnetz, John Vanschagen, Bengt Arnetz. Michigan State University College of Human Medicine and Wayne State University School of Medicine	The Quality Work Competence (QWC) survey instrument is owned and marketed by the Swedish company Springlife AB. Dr. Bengt Arnetz is the cofounder and co-owner of this company.
2	IME	Text Mining Solutions for Tagging and Distributing Open-Ended Feedback	Anne Carroll, Mark Grichanik, Rahul Patwari Rush Medical College of Rush University Medical Center	
3	IME	Gut Games: An integrated board game for the application of basic and clinical sciences in the classroom	Maureen Richards, Aaron Z. Katrikh, Anne Carroll, Christopher Ferrigno Rush Medical College of Rush University Medical Center	
4	MESRE	Peer tutoring: Tutors perceptions of a training program	Binbin Zheng, Amy Ward Michigan State University	
5	IME	Using Continuous Quality Improvement Model for Clerkship Summative Assessment Timeliness	Desiree Merriweather, Christopher Steffes, Jason Booza Wayne State University School of Medicine	
6	IME	Addressing Burnout and Depression Utilizing Peer Support	Brenda Lovegrove Lepisto, D. Kay Taylor Hurley Medical Center / Michigan State University College of Human Medicine	
7	MESRE	Physicians' Identity as Teachers in Modified Problem Based Learning Small Groups	Stacey Pylman, Randi Stanulis, Binbin Zheng, Brian Mavis, Scot Stanulis, Scott Farver Michigan State University College of Education and Michigan State University	

8	IME	Managing Curriculum and Change with Data Visualization and Dashboards	Elissa Hall, Aaron Pendl, Karla Flemke, Amy Seegmiller Renner, Bonnie Denzer, David Jones, Kelley Sandvik, Victoria Staifer, Katie Cornelius Mayo Clinic College of Medicine and Science	
9	MESRE	Exploration of Program Director and Medical Student Perspectives on Core EPAs for Entering Residency	Michael Ashley, Garry Beck Dallaghan University of North Carolina Chapel Hill School of Medicine and Creighton University School of Medicine	
10	IME	The Pitch: An Ideas Challenge to Improve Medical Education and Healthcare	Joseph Frazzetta, John Hallsten, Josh Charazo, Sean Lamb Loyola University Chicago Stritch School of Medicine	
11	MESRE	The Predictive Bandwidth of Medical Student Trait Affect with Emotion Management and Impulse Control	Robert Treat, Kristina Kaljo, Koenraad De Roo, Molly Falk-Steinmetz, William Hueston, Diane Brown, Craig Hanke, Amy Prunuske, Jeff Fritz Medical College of Wisconsin, Medical College of Wisconsin-Central Wisconsin, and Medical College of Wisconsin-Greenbay	
12	IME	Building a Trauma-Informed Hospital: Preliminary Results from a Longitudinal Qualitative Study of Participants in a Trauma-Informed Care Training	Xanthia Tucker, Ayesha Dholakia, Meredith McNamara, Rachel Cane, Yael Hoffman, Bradley Stolbach University of Chicago	The REACT initiative was supported by a grant from the Bright Promises Foundation. This project was funded by the Substance Abuse and Mental Health Services Administration (SAMHSA), US Department of Health and Human Services (HHS), grant # 5U79SM063163.
13	MESRE	Online integrative histology module improves medical students' self-efficacy but not performance in respiratory histopathology	Daniel T. Schoenherr, Mary O. Dereski, Kurt D. Bernacki, Said Hafez-Khayyata, Stefanie M. Attardi Oakland University William Beaumont School of Medicine	
14	IME	Diabetes Escape Room	Carrie Sharkey, Paul D. Chastain, II University of Illinois College of Medicine - Rockford	
15	MESRE	Innovative Educators in Health Sciences: A Deeper Dive with Delphi	Faye Haggar, Linda Love University of Nebraska College of Medicine	
16	IME	Will competency-based progress testing broaden the pool of candidates for Alpha Omega Alpha induction?	Heather Laird-Fick, Gary Ferenchick, Julie Phillips, Ling Wang	

			Michigan State University College of Human Medicine	
17	MESRE	Student perceptions of clerkship-based Entrustable Professional Activity development and assessment: The need for a shared mental model of competence along the continuum	Johannah Scheurer, Cynthia Davey, Anne Pereira, Andrew Olson University of Minnesota	Work on this project is supported by the "Herz Faculty Development Teaching Award."
18	IME	Older Adult Oral History Project at Extended Care Facilities for First Year Medical Students	Kierstin Utter, Jennifer Mendez, Dominique J. Blanks, Kimberly Schroeder, Latonya Riddle-Jones Wayne State University School of Medicine and Wayne State University School of Information Sciences	This project was completed, in part, thanks to funding by Blue Cross Blue Shield of Michigan Foundation
19	MESRE	What happens to emotional intelligence when medical students go to a clinical setting?	Patricia Brewer, Judy Brady, Renoulte Allen, Cindy Arvidson, Brian Mavis, Elizabeth Novak, John O'Donnell, Janet Osuch, Helga Toriello, Brian Ulrich Michigan State University College of Human Medicine	Part of this work was supported by a CGEA grant
20	IME	CORD Advising Students Committee in Emergency Medicine: Helping Students Apply Smarter, not Harder	Alexis Pelletier-Bui, Paul Kukulski*, Jamie M. Hess Cooper Medical School of Rowan University, University of Chicago Medicine and University of Wisconsin School of Medicine and Public Health *Presenting author	
21	MESRE	Effective faculty development for medical educators: assessing priorities and preferences in a setting of intergenerational differences between faculty and students	Judy S. Blebea, John Lowry, Georgette Russell Central Michigan University College of Medicine	
22	MESRE	E-newsletters in medical education: A study of usage data to assess effectiveness as a communication tool	Judy S. Blebea, John Lowry, Nicole Wright Central Michigan University College of Medicine	
23	IME	Student-organized financial development seminar series increases health professions students' confidence in personal finance	Jeremy S. Payne, Laura Flores, Stephen J. Haller, Jared D. Baxter, Kari L. Nelson University of Nebraska Medical Center	
24	MESRE	A snapshot of a clinician-educator in training: Motivations, career aspirations, and identity	Jessica N. Byram, Kyle Robertson, Christen Dilly Indiana University School of Medicine	
25	IME	Reflective Essays- Do they really matter?	Sathyan Sudhanthar, Kripa Thakur Michigan State University College of Human Medicine	

26	MESRE	Concept Map Interactive Activity Improves Basic Science Understanding of Cystic Fibrosis for Medical Students	Jaya G. Yodh, Kashif A. Ahmad, Donald Greeley, William Pluta, Jennifer Amos, Judith L. Rowen Carle Illinois College of Medicine	
27	IME	Continuous Surveying of Small Groups for Monitoring Implementation of a New Curriculum	Brian Mavis, Sathyan Sudhanthar, Cara Poland, Patricia Brewer, Jonathan Gold, Dianne Wagner Michigan State University College of Human Medicine	
28	MESRE	Direct Observation in Core Clerkships: Student Response to a Novel Mobile Method for Formative Narrative Feedback	Stephanie L. Grach, Alesia O. Jones, Sandra L. Yingling University of Illinois College of Medicine	
29	IME	Student Participation in Outpatient Quality Improvement Work in the Preclinical Years	Christa Pittner-Smith, Kenneth MacMillan, Jamie M. Hess, Shobhina Chheda University of Wisconsin School of Medicine and Public Health	
30	MESRE	Does timing of longitudinal integrated clerkship impact Year 3 NBME subject exam scores?	Steve Vance, Xiaomei Song, Wendy Biggs, Juliet Nicholls Central Michigan University College of Medicine	
31	IME	The Impact of a Multidimensional Approach to Increasing Self-Regulated Learning Skills in Novice Medical Students	Berkley Browne, Jennifer Root, Sandra LaBlance OUWB School of Medicine	
32	MESRE	Wellness Websites: The Public Viewpoint on a Critical Issue	Vicki McKinney, Carrie Sandborn, Lisa Graves*, Kristine Gibson Michigan State University College of Human Medicine and WMU Homer Stryker M.D. School of Medicine *Presenting author	
33	IME	Preparing very early medical students for OSCEs	Matthew Emery, Dianne Wagner, Gary Ferenchick, Heather Laird-Fick Michigan State University College of Human Medicine	
34	MESRE	Assessing the role of pre-clerkship medical students in improving patient safety within a hospital setting	Jerry Chen, Mohamed Nasereldin, Nikola Rakic, Spandana Alluri, Kristina Hart, Patrick Kato, Joshua Morof, Paragi Patel, Natalie Perecki, Medina Sareini, Diane Levine Wayne State University School of Medicine	

35	IME	Using overnight extended care visits to enhance medical education about geriatric falls	Dominique J. Blanks, Jennifer Mendez Wayne State University School of Medicine	Partial funding received from Blue Cross Blue shield Foundation
36	IME	Keeping PaCE: Integrating Basic Science, Clinical Medicine, and Public Health Using Inquiry-based Learning	Amy Stickford Becker, Elaine Pelley, Raquel Tatar, Shobhina Chheda University of Wisconsin School of Medicine and Public Health	
37	MESRE	Student-Led Intervention to Integrate Healthcare Economics and Finance into Medical Education	Meghna Srinath, David A. Goodson*, Kaystin Weisenberger, Paige Beauparlant, John Welsh, Gregory M. Worsowicz University of Missouri-Columbia School of Medicine * Presenting author	
38	IME	Patient Safety Superheros: Using Comics to Teach Patient Safety to Residents	Theresa Maatman Medical College of Wisconsin	
39	MESRE	A Scoping Review of Stress in Emergency Medicine Residents: Causes, Impact, and Mechanisms to Cope	Bryan Judge, Todd Chassee, Monica Van de Ridder* Michigan State University College of Human Medicine * Presenting author	
40	IME	Breaking the Mold: Using a learner & faculty centric approach to increase satisfaction and usability	Katherine Cornelius, Alexandra Greenberg-Worisek*, Ryan Jimison, Jennifer Weisbrod, Karen Weavers Mayo Clinic * Presenting author	
41	MESRE	Orthopaedic Surgery Resident Involvement Improves First-Year Medical Student Perceptions of Anatomy Curriculum Delivery	Karen Bovid, Wendy Lackey, Vicki McKinney WMU Homer Stryker M.D. School of Medicine	
42	IME	A Clerkship Leader Summit – A Model for the Integration of Regional Campus Clerkship Leadership across a 9-Campus System	Jennifer E. Schwartz, Krista Hoffmann-Longtin, Laura Torbeck, Elizabeth R. Ryan Indiana University School of Medicine	
43	MESRE	Analyzing First-Year Medical Resident Self-Assessed Performance vs. Program Director Assessments	Greg J. Kaupla, Robert Treat, Michelle Bigelow The Medical College of Wisconsin	
44	IME	The Hindsight Project: Formalized Incorporation of Upperclassmen Mentorship in Medical School	Paige Hackenberger, Omar Latif	

			Ohio State University College of Medicine	
45	MESRE	Competitive Specialty Fourth Year Medical Student Rotations: the Program Director Perspective	Ye Lin, Tessa Balach, Jeanne Farnan, Sarah Stein, Rakesh Navuluri, Edwin Ramos, Fuad Baroody, Russell Reid, Yasmin Hasan, Mark Ferguson, Daniel Golden University of Chicago Division of the Biological Sciences The Pritzker School of Medicine	
46	IME	Effectiveness of Interactive E-Learning Modules to Teach Students in the Pediatrics Medical Student Clerkship	Shannon K. Haines, Nathan Gollehon, Joseph Pachunka, Peggy Moore, University of Nebraska College of Medicine	This project received grant funding from the University of Nebraska's e-learning program for resources
47	MESRE	Factors Predicting Performance on USMLE Step 1: Extracurricular Involvement During the Preclinical Years	David Ramnaraign, Raza Sagarwala, Sara Barnett Saint Louis University School of Medicine	
48	IME	Expanding the Culture of Trauma-Informed Care: A Pilot Training Workshop for Medical Students	Ayesha Dholaki, Xanthia Tucker, Meredith McNamara, Rachel Cane, Yael Hoffman, Bradley Stolbach University of Chicago	This research is supported by a grant from the Bright Promises Foundation.
49	MESRE	Low Priority of Obesity Education Leads to Lack of Physicians' Preparedness to Effectively Treat Patients with Obesity: Results from the U.S. Medical School Obesity Education Curriculum Benchmark Study	W. Scott Butsch, Robert Kushner, Susan Alford, B. Gabriel Smolarz Cleveland Clinic, Northwestern University Feinberg School of Medicine and Novo Nordisk, Inc.	W. Scott Butsch is a consultant for Novo Nordisk. Robert Kushner is on the global and national advisory board for Novo Nordisk, and receive funds for clinical research from Novo Nordisk. Susan Alford is an employee of Novo Nordisk and an equity holder of Novo Nordisk. B. Gabe Smolarz is an employee of Novo Nordisk and an equity holder of Novo Nordisk.
50	IME	The ERR Approach to Interprofessional Education Across the Health Professions	Carol S. Hasbrouck, Allison Spencer, Michelle Masterson The University of Toledo College of Medicine	
51	IME	Innovation in UME Faculty Recruitment: A Role Fair	Allison K. Prelosky-Leeson, Lily C. Pien, Michaela Stiber, Colleen Y. Colbert Cleveland Clinic Lerner College of Medicine of Case Western Reserve University	
52	MESRE	Students' Experiences in Surgery Clerkship: A Mixed-Methods Triangulation Approach	Xiaomei Song, Steven Vance Central Michigan University College of Medicine	
53	IME	Interprofessional Education Session to Bridge Knowledge Gaps in Asthma Care	Megan E. Wren, Christina Angel, Justinne Guyton, Sara Richter	

			St. Louis College of Pharmacy	
54	MESRE	One Size Does NOT Fit All: a Learner Centric Perspective of Preparation for the USMLE STEP 1 Examination	Alexander Swantek, Sevan Misirliyan, Hamilton Trinh, Joanna Kukla, Richard Baker, Jason Booza Wayne State University School of Medicine	
55	IME	Designing an Innovative Engineering Based Respiratory Course at Carle Illinois College of Medicine	Kashif A. Ahmad, Donald Greeley, Dipanjan Pan, Olivia C. Coiado, Jaya G. Yodh, Roberto Galvez, Jennifer Amos, Sol Roberts-Lieb, Brian Aldridge, William Pluta, Judith Rowen Carle Illinois College of Medicine	
56	MESRE	Using an Engineering Lens and a Clinical Lens to View Cardiovascular Imaging: A Comparison of Instructor and Student Perspectives on an Integrated Lecture Series	Robert C. Wallon, Naveed Adoni, Lawrence W. Dobrucki Carle Illinois College of Medicine	
57	IME	Utilizing a Formal Teaching Tool During the Outpatient Pediatric Clerkship	Sara Lauck, Erica Chou, Thomas Reuter Medical College of Wisconsin	
58	MESRE	Research Self Efficacy and Intent for Research Career in First Year Medical Students	Lakshmi R. Kirkire, Vineet Arora, Rachel Wolfson University of Chicago Division of the Biological Sciences The Pritzker School of Medicine	
59	IME	Graduate Medical Education: Developing curriculum through the lens of an education specialist	Cindy Gosse, Carrie Bowler, Maria Lodermeier, Flotte Thomas Mayo Clinic School of Medicine	
60	MESRE	Reflection as a Mechanism to Develop Empathetic Role Modeling Capabilities	Amy M. Seegmiller Renner, Elissa Hall Mayo Clinic College of Medicine and Science	
61	IME	The Healthcare Quality Improvement Program: Implementing Quality Improvement into the Primary Clinical Year Curriculum	Shane Schellpfeffer, Mark N. Beard University of South Dakota Sanford School of Medicine	
62	IME	Promoting Educational Scholarship in Bioethics and Medical Humanities in Academic Medicine	Amy Michelle DeBaets, Claire Clark, Marin Gillis Oakland University William Beaumont School of Medicine, University of Kentucky College of Medicine and Florida International University Herbert Wertheim College of Medicine	
63	MESRE	Transitioning from medical student to resident: Do specialty-specific residency prep courses ease the transition?	Sarah Bell, Jesse Burk-Rafel, Emily Kobernik, Lauren Heideman, David Hughes, Jocelyn Schiller*, Helen Morgan	

			University of Michigan Medical School * Presenting author	
64	IME	Making the First Step a Virtual One	Becca Gas, Katherine Cornelius, Heather Billings Mayo Clinic College of Medicine	
65	MESRE	Validation of a Teamwork Situational Judgement Test in Medicine	Matthew Prewett, Steven Vance, Thomas May, Kaitlyn Beels Central Michigan University, College of Medicine and Walgreens	
66	IME	Medical Educator Tutor Training (METT): An Online Approach	Amy Ward Michigan State University	
67	IME	Hearts and Minds: Early Cardiovascular Patient Care Practice Assimilating Intrinsic Sciences	Virginia Uhley, Paul Megee, James Grogan Oakland University William Beaumont School of Medicine	
68	MESRE	Using AAMC's Visiting Student Learning Opportunities (VSLO) Program in an Effort to Support Recruitment	Melissa Hansen, Yvette Perry, Imran Ali The University of Toledo College of Medicine	
69	MESRE	Near-peer teaching: What have student teachers learned from the teaching practice?	Shelby Bechler, Rachel Shamoun, Binbin Zheng Michigan State University	
70	IME	One step ForWard and NO steps back! NBME subject exam scores and transition to an integrated clinical curriculum	Kirstin Nackers, Raquel Tatar, Eileen Cowan, Laura Zakowski, Katharina Stewart, Sarah Ahrens, David Tillman, Laura Jacques, Shobhina Chheda University of Wisconsin School of Medicine and Public Health	
71	MESRE	Test date timing impact on USMLE Step 1 performance	Raquel Tatar, Christopher Stillwell, Kirstin Nackers, Eileen Cowan, Gwenevere McIntosh, Shobhina Chheda, Christie Seibert University of Wisconsin School of Medicine and Public Health	
72	IME	Longitudinal Student Assessment in Clinical Clerkships	Mark Beard, Jennifer Hsu University of South Dakota, Sanford School of Medicine	
73	IME	Bedside Ultrasound: Integrating Ultrasound Education in Clinical Foundation Teaching	Mark Beard, Douglas Martin University of South Dakota, Sanford School of Medicine	

74	IME	Creating a Specialty-focused Basic Science Curriculum for Advanced Medical Students: It Takes a Village	Michelle Kimple, William Aughenbaugh, Beth Altschaf, Diana Wheeler University of Wisconsin School of Medicine and Public Health	
75	MESRE	Assessment and Teaching Methods for Practice-based Learning and Improvement Competencies in Undergraduate Medical Education	Wynton Overcast, Cheryl Bardales, Victoria Cannon, Jack Kopechek The Ohio State University College of Medicine	
76	IME	Case Simulation and Team Based Learning: the marriage of 2 great learning tools results in fun, innovative teaching.	Coral Matus, Shirley Bodi The University of Toledo College of Medicine	
77	MESRE	First steps in understanding how students approach open-book assessments in a flexible testing environment: test administration timing	Suzy McTaggart, Jill Cherry-Bukowiec, Patrick Bridge, Josh Kurtz, Seetha Monrad University of Michigan Medical School	
78	IME	Building interprofessional teams in a hotspotting program to achieve competency in interprofesional collaboration	Allison Macerollo, Ericka Bruce, Randy Wexler Ohio State University College of Medicine	The submitting author is the recipient of grant funding that supports this work: "7/2016 – 06/2021. Expanding, Enhancing, and Enriching the Primary Care Workforce through Clinical Transformation Education. U.S. Department of Health and Human Services. (\$2, 495, 066, Total Award) Research Grant"

GRAND GALLERY POSTER LAYOUT

