



2020 MCW INNOVATIONS IN HEALTHCARE EDUCATION RESEARCH CONFERENCE

SEPTEMBER 24 - 25

[MCW.EDU/
IHER](https://mcw.edu/iher)

VIRTUAL SESSIONS
KEYNOTE SPEAKER
POSTERS SESSION
PRESENTATIONS

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WELCOME

2020 MCW INNOVATIONS IN HEALTHCARE EDUCATION RESEARCH CONFERENCE

“Professional Identity Formation”

The MCW Department of Academic Affairs is pleased to host our 7th annual MCW Innovations in Healthcare Education Research Conference, which has been re-imagined to be a completely virtual experience. This day serves as an opportunity for educators from across all our schools and programs to share new approaches to education and to discuss new ideas that can benefit our learners.

We are excited to welcome Dr. Verna E. Monson from the Medical College of Wisconsin as our keynote speaker to discuss Professional Identity Formation. I am certain that those who attend the keynote will come away intrigued and energized by Dr. Monson's interactive presentation. As always, the goals of the Innovations in Healthcare Education Research Conference are:

- To encourage our educators to consider innovations in healthcare education as an area for research focus and scholarship.
- To develop educators research skills and encourage educators, residents, fellows and students to conduct research in healthcare education.
- To learn from one another so that we all benefit from new and creative approaches to educating students and residents.

I want to congratulate all our presenters on their great work, especially during this unprecedented time. Please join me at their posters and oral presentations and take the time to express your thanks to the presenters for sharing their scholarship. And for those who did not submit to this year's conference, we look forward to seeing your work represented at next year's conference!

William J. Hueston, MD

Associate Provost for Education and Senior Associate Dean for Medical Education



SCHEDULE

Thursday, September 24

	Session	Zoom Link
8:00 – 9:30 a.m.	Panel: The Role of Near-peer Teaching in Medical Education: Perspectives Gained through the Medical Physiology Course and Student Tutoring in General at MCW.	Access the session MID: 439 125 3851
9:35 – 10:35 a.m.	Speed Posters 1: Assessment	Access the session MID: 439 125 3851
10:00 – 11:30 a.m.	Workshop: Supporting Our Students	Access the session MID: 345 661 7403
10:40 – 11:40 a.m.	Oral Presentations 1	Access the session MID: 439 125 3851
Noon – 1:30 p.m.	Keynote Address: Understanding Medical Professional Identity Formation and Professionalism Remediation	Access the session MID: 439 125 3851
1:40 – 2:40 p.m.	Ignite Session	Access the session MID: 345 661 7403
	Oral Presentations 2	Access the session MID: 439 125 3851
2:45 – 3:20 p.m.	Speed Posters 2: Innovation	Access the session MID: 439 125 3851
2:45 – 3:35 p.m.	Kern TI2 Speed Posters 1	Access the session MID: 345 661 7403
3:25 – 4:00 p.m.	Speed Posters 3: Wellness	Access the session MID: 439 125 3851

Friday, September 25

	Session	Zoom Link
9:00 – 10:00 a.m.	Oral Presentations 3	Access the session MID: 439 125 3851
10:05 – 10:55 a.m.	Kern TI2 Speed Posters 2	
11:00 – 12:00 p.m.	Speed Posters 4: Continuum	

Note: The passcode for all sessions is **IHER20conf**

Back-up conference link: <https://mcw.webex.com/meet/aprunuske>

Please use this link in the event that the conference system stops working.



KEYNOTE ADDRESS

Dr. Verna E. Monson

Understanding Medical Professional Identity Formation and Professionalism Remediation



Verna E. Monson, PhD

Adjunct Professor, MCW Kern Institute for the Transformation of Medical Education

Educational Psychologist and Consultant

Professionalism and Ethics Education in Medical Schools

Dr. Monson received her PhD in Educational Psychology, Psychological Foundations of Education (social psychology, ethics education in the professions, evaluation), University of Minnesota. As the principle of her own firm, she has consulted to a broad range of professional education institutions (e.g. Law, Dentistry, Counselling Psychology, Medical) on issues related to professional identity formation (PIF) and ethics education. This includes working closely with Dr. Kalet on the application of an evidence-based constructivist-developmental measure of professional identify formation, the Professional Identity Essay (PIE) in medical students. This is based on the work of Muriel Bebeau, James Rest and Robert Kegan among other luminaries with whom she has worked closely.

Based on her work with Dr. Kalet, Dr. Monson has worked with MCW, NYU, University of Illinois at Chicago, the University of Virginia and Frank Netter Schools of Medicine and the new Kaiser Permanente School of Medicine. She provides expert staging and personalized feedback to medical students based on their written Professional Identify Essay. In this role she has highly unique and calibrated experience with the nature of the development of a medical student's professional identity. She has analyzed thousands of these essays. More recently she has been providing professionalism remediation coaching for medical students. Dr. Monson brings a highly honed and unique perspective to the study of the education of professionals.



PANEL PRESENTATION

[Panel Presentation](#) | Thursday 8:00 – 9:30 a.m.

The Role of Near-peer Teaching in Medical Education: Perspectives Gained through the Medical Physiology Course and Student Tutoring in General at MCW.

Presenters: Todd Stollenwerk, BS; Molly Falk-Steinmetz, MS; Melinda Dwinell, PhD; Cheryl Crawford, MS, MA, Medical College of Wisconsin

This panel will describe the benefits and challenges of incorporating near-peer mentors into medical education. Different opportunities for the use of near peer mentors will be discussed as well as strategies to better prepare student-teachers for roles as educators

WORKSHOP

[Workshop](#) | Thursday 10:00 – 11:30 a.m.

Supporting Our Students

Presenters: Sandra Pfister, PhD; David Cipriano, PhD; Julia Schmitt

This workshop will train faculty to have difficult conversations with at-risk learners, to recognize early warning signs of burnout, depression and anxiety, and to build resilience in learners to excel in the learning environment.



SPEED POSTERS

Speed Posters 1 | Thursday 9:35 – 10:35 a.m.

Christopher Davis	Longitudinal Coaching for Developing Character in Medical Students
Michael DeBisschop	Implementation and Evaluation of a Faculty Peer Teaching Observation and Feedback Program at the School of Pharmacy
Greg Kaupla	USMLE Step 2-CK and the Predictive Capacity of the NBME Comprehensive Clinical Science Examination
Lindsey Naber	Regional Variation Across the United States in Resident Self-Assessment as Compared to their Peers using ACGME Competencies
Jutta Novalija	Using OSCEs to Talk About Bias and Practice Empathy During Perioperative Communication
April Zehm	Serious News: OSCE Assessment of Medical Students' Palliative Care Communication Skills

Speed Posters 2 | Thursday 2:45 – 3:20 p.m.

Clara Bosco	Changing the Face of Tomorrow's Medicine: The Disruptive Nature of AI How to Nurture Professional Identity Formation in International Medical Graduates: Exploring Barriers and Supportive Strategies
Sonal Chandratre	Tips to Enhance Left-Handed Learner Education in Medicine and Fostering their Professional Identity Formation
Edmund Duthie	Using Maintenance of Certification to Promote Advance Directives: A Comparison Between Practicing Family Physicians and their Resident Counterparts

Speed Posters 3 | Thursday 3:25 – 4:00 p.m.

Madison Guevara	Assessing interprofessional bias between first-year pharmacy and medical students through a collaborative interprofessional education session in the gross anatomy lab
Sara Lauck	Medical Improv: A Skill for All Ages

Teresa Patitucci Reflection & Self-Assessment Cycles in M1 Anatomy Course

Thomas Reuter Positive Play: Medical Improvisation for Wellness

Speed Posters 4 | Friday 11:00 – Noon

Angela Beckert Development of a National Medicine-Geriatrics Template

Krishna Doshi Perception and Experiences of Third- and Fourth-Year Medical Students about the Choice of Scholarly Pathway on Level of Empathy during Medical School

Javier Mora Interprofessional Medical Spanish Elective in a Medical School with Multiple Regional Campuses

Robert Treat Analysis of Medical Student Plasticity and Stability and the Impact on Burnout and Performance

Laura Walker Resident Recruitment Interview Scoring and Rank System



KERN TI2 SPEED POSTERS

TI2 Posters 1 | Thursday 2:45 – 3:35 p.m.

An Interactive Wiki for Learning the Diagnostic Thought Process and Rapidly Providing Pertinent Information

By John Astle, MD, PhD; Paul Guillod, MD; Alexandra Harrington, MD; Maria Hintzke, MD; Steven Kroft, MD; Vasiliki Levantaki, MD; Molly Young; Natali Ronen, MD and Kathleen Bone, PhD
Coach: Ilya Avdeev, PhD | Character Mentor: Chris Stawski, PhD

Developing an App to Address Social Determinants of Health in Medical Education and Patient Care

By Michael Nordness; Nathan Fleming, MD, MPH; Audrey Burghardt, MSCP; Theresa Maatman, MD; Joanne Bernstein, MD; and Bob Waite
Coach: Julia Schmitt | Character Mentor: Ryan Spellecy, PhD

Interprofessional Military Academic Enrichment: Developing Student Competencies

By Michael Nagy, PharmD; Kajua Lor, PharmD; Meaghan Hayes, MEd; Kenneth Lee, MD; Sean Blaeser, Megan Grochowski, Isabelle Sviatloslavsky, and Taylor Williams
Coach: Kayt Havens, MD | Character Mentor: Fabrice Jotterand, PhD

The Art of Observation: Using Visual Thinking Strategies to Improve Observation and Communication while Building Empathy

By Valerie Carlberg, MD; Stephen Humphrey, MD; and Alexandria Bear, MD
Coach: Julia Schmitt | Character Mentor: Art Derse, MD, JD

Mentorship for Pre-Clinical Medical Students

By Sonali Srivastava; Srisha Kotlo, Kurt Pfeifer, MD; and Malika Siker, MD
Coach: Julia Schmitt | Character Mentor: Fabrice Jotterand, PhD

TI2 Posters 2 | Friday 10:05 – 10:55 a.m.

Promoting Clinical Empathy Among Medical Students During Their Clinical Years in Medical School

By Pinky Jha, MD; Sanjay Bhandari, MD; Brian Hilgeman, MD; Patrick Foy, MD; Hari Paudel, MD; Mario Scarpinato; and Kevin Schlidt
Coach: Kayt Havens, MD | Character Mentor: Chris Stawski, PhD

Difficult Conversations OSCEs

By John Hayes, DO; Jessica Hayes, MD; and Shena Johnson, PsyD
Coach: Kayt Havens, MD | Character Mentor: Art Derse, MD, JD

Creation of Community-Centered Competencies for Assessment of Medical Student Community Engagement

By Amy Prunuske, PhD; Jacob Prunuske, MD, MSPH; Corina Norrbom, MD; Carolyn Nash, MD; Eric Giordano, PhD; and Haley Pysick
Coach: Chris Decker, MD | Character Mentor: Art Derse, MD, JD

Training to Heal: Trauma-Informed Care Training for Healthcare Students

By Courtney Barry, PsyD, MS; Rachel Piszczor, PsyD; Constance Gundacker, MD, MPH; Jonathan Perle, PhD; Carly Wallace, MA; Jineane Shibuya; Mai'ana Feuerborn; and Michelle Leininger
Coach: Chris Decker, MD | Character Mentor: Ryan Spellecy, PhD



Ignite Session | Thursday 1:40 – 2:40 p.m.

- 1:35 – 1:45 p.m. Escaping the Operating Room: A Team Building Exercise
Jutta Novalija
- 1:45 – 1:55 p.m. Taking a Hands-On Approach: Developing a Longitudinal Physical Assessment Curriculum for Pharmacy Students
Rachel Kavanaugh
- 1:55 – 2:05 p.m. Can We Define Caring for Medical Education?
Wendy L. Peltier
- 2:05 – 2:15 p.m. I Was, I Am, I Will Be: Evolving Professional Identity Formation Through Training
Robert Trevino
- 2:15 – 2:25 p.m. Surviving the Attacks on my Professional Identity – An Inspirational Autobiography
Sonal Chandratre
- 2:25 – 2:35 p.m. A Day in Bed: A Novel Idea in Medical Education
Himanshu Agrawal

All videos of the Ignite session can be found on the [2020 IHER website](#).



ORAL PRESENTATIONS

Oral Presentations 1 | Thursday 10:40 – 11:40 a.m.

- 10:40 – 10:55 a.m. Training Pharmacy Students to Provide Health Screening Services in Underserved Populations
Michael DeBisschop
- 10:55 – 11:10 a.m. Emotional Content of Comics Drawn by Medical Students and Residents
Branden Vugrnick
- 11:10 – 11:25 a.m. CASPer - A Second Look
Joseph Budovec
- 11:25 – 11:40 a.m. Improving Medical Trainees' Confidence and Skills in Serious Illness Communication: Conversation Guide Training for Early Learners
April Zehm

Oral Presentations 2 | Thursday 1:40 – 2:40 p.m.

- 1:35 – 1:50 p.m. Geriatric Fast Facts: 4 years of Growth and Reach
Kathryn Berlin
- 1:50 – 2:05 p.m. Mini M&M Conferences Create a Structured Opportunity for Self-Reflection
Kathryn Berlin
- 2:05 – 2:20 p.m. MedMoth: An Event to Promote Connection and Inclusivity through Storytelling
Scott Lamm
- 2:20 – 2:35 p.m. Medical Student Metacognition: The Predictive Personality Facets of Conscientiousness and Emotional Stability
Robert Treat

Oral Presentations 3 | Friday 9:00 – 10:00 a.m.

- 9:00 – 10:00 a.m. Evaluating Medical and Basic Spanish Knowledge of EMS providers in Brown County
Sean O'Neil
- 9:15 – 9:30 a.m. Meet the Team: Pairing Verbal Introductions and Visual Handouts to Improve Family Knowledge of Their Care Team
Amanda Rogers
- 9:30 – 9:45 a.m. Developing a Longitudinal Interprofessional Education Program using Telehealth for Pharmacy and Medical Students
Mathew A. Letizia
- 9:45 – 10:00 a.m. Reflective Cartooning with Surgical Students
Krishna Doshi



ACKNOWLEDGEMENTS

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Plenary Speaker: Verna E. Monson, Ph.D.

Innovations in Healthcare Education Research Conference Organizers: Janalle Goosby, Zandra Clevert, Amy Prunuske, Robert Treat

Innovations in Healthcare Education Research Planning Committee: Tavinder Ark, Amy Bingenheimer, Kristen Bunnell, Lisa Cirillo, Zandra Clevert, Cheryl Crawford, Molly Falk-Steinmetz, Jose Franco, Janalle Goosby, Bill Hueston, Adina Kalet, Rachel Kavanaugh, Cindy Mand, Hason Muhammad, Johnny Neist, Amy Prunuske, Kerrie Quirk, Bipin Thapa, Robert Treat, Travis Webb

Communications and Website Team: Janalle Goosby

Workshop Reviewers: Rachel Kavanaugh, Jose Franco

Evaluation Team: Greg Kaupla, Lindsey Naber, Amy Prunuske, Robert Treat

Awards Team: Bill Hueston

Abstract Reviewers: Tavinder Ark, Abir El-Alfy, Kristen Bunnell, Cheryl Crawford, Molly Falk-Steinmetz, Jeff Fritz, Bill Hueston, Rachel Kavanaugh, Cindy Mand, Johnny Neist, Kerrie Quirk, Amy Prunuske, Robert Treat, Travis Webb

Conference Moderators: Bill Hueston, Jose Franco, Adina Kalet, Roy Long, Amy Bingenheimer

Conference Logistics: Julia Schmitt and Penelope Lusk

Conference Judges: Bill Hueston, Rachel Kavanaugh, Jacob Prunuske, Teresa Patitucci, Jeffrey Amundson, Tavinder Ark, Molly Falk-Steinmetz, Cindy Mand, Lisa Cirillo

MCW Facilities and Media Services

All conference presenters, participants and volunteers



CONFERENCE EVALUATIONS

Submit the conference evaluations online at:

<https://tinyurl.com/yybysqev>

