

2025 Research, Innovation and Scholarship in Education Conference Agenda



UNIVERSITY OF SASKATCHEWAN
College of Medicine
FACULTY DEVELOPMENT
MEDICINE.USASK.CA/FACULTYDEV



Friday, June 13, 2025

08:50-09:00	Attendee Sign-in		
09:00-09:15	Treaty Acknowledgement: Dr. Ibraheem Othman College of Medicine Welcome Faculty Development Welcome & Conference Housekeeping: Dr. Cathy MacLean & Dr. Ibraheem Othman		
09:15-10:20	Keynote: Dr. Sarah Forgie; Dean of Medicine <i>What do the germs know? Life lessons from the microbial world</i>		
10:20-10:25	Break (5 minutes)		
10:25-10:30	Introduction of Concurrent Sessions: Dr. Ibraheem Othman 13 min presentation (including Q&A) 2 min speaker transition		
	Track 1: Artificial Intelligence and Technology in Medical Education	Track 2: Rural and Community-Based Medical Education	
10:30-10:45	Carlyn Gardner Gamifying Virtual CME Learning: Enhancing Engagement Through Educational Games	Oluwafolakemi Babasola Rural Healthcare Practitioners in Saskatchewan: Insights and Strategies for Enhanced Engagement and Effectiveness of CME Webinars	
10:45-11:00	Tauqeer Iftikhar Evaluating the Quality of LLM-Generated Multiple-Choice Questions in Undergraduate Medical Education: A Comparative Study Across Five Large Language Models	Katie Crockett Evaluation of Integrating Master of Physical Therapy Students within West Winds Primary Health Centre	
11:00-11:15	Bryan Johnston Shifting into High Gear: Leveraging Generative Artificial Intelligence to Accelerate Learning in Pathology Residency Education	Trustin Domes Medical Learners' Perceptions of Rural Clinical Placements and Temporary Housing: Potential Impact on Rural Career Intentions	
11:15-11:30	Fazle Rafi Enhancing Self-Directed Learning Through HSP Content in the X-ray Module	Robert Henderson Scheduling call shifts for family medicine residents in Saskatchewan	
11:30-11:45	Zoher Rafid-Hamed Artificial Intelligence in Competency-Based Medical Education: The Future of Canadian Healthcare Training	Paul Olszynski Translational Healthcare Simulation in Rural Saskatchewan: Interim report on a pilot project developed by the College of Medicine and Saskatchewan Health Authority	
11:45-12:00	John Verrall Leveraging Generative AI for Case-Based Learning (CBL) Development in Physician Assistant Education	Lori Schramm & Natalya Mason Integrating Community-Identified Health Priorities into Medical Education: A Saskatchewan Case Study	
12:00-12:15	Sundus Zia Curriculum Innovation for Artificial Intelligence in Health Professions Education: Fostering Interprofessional Collaboration	Rayan Shafi Assessing the Impact of HIV Continuing Medical Education on Primary Care Clinical Practices in Saskatchewan	
12:15-12:45	Lunch Break (30 minutes)		
12:45-12:50	Introduction of Concurrent Sessions: Dr. Ibraheem Othman 13 min presentation (including Q&A) 2 min speaker transition		
	Track 1: Curriculum Development and Innovation	Track 2: Assessment, Feedback, and Faculty Development	Track 3: Discussion Forum Facilitator Dr. Tracey Carr
12:50-13:05	Brianna Andrews A Pathway of Excellence in Organ Donation and Transplantation: A novel curricular design project	Helen Chang Pre-OSCE Calm: Mindful Breathing in the Assessment Environment	Nurturing Rural Research: Next Steps
13:05-13:20	Marcel D'Eon & Sean Polreis Coaching Skills for Better Learning: Helping Faculty Learn to Take a Coaching Approach to Feedback	Andrea Vasquez Camargo Utilizing the RE-AIM framework to assess knowledge mobilization of new CAN-PCC guidelines via educational activities for HCPs, patients and public	

13:20-13:35	Hope Jervis-Rademeyer Developing a curriculum to educate healthcare providers about neurorehabilitation for people with spinal cord injury	Adeyemi Laosebikan Integrating Equity, Diversity, and Inclusion in Medical Education: A Social Accountability Approach
13:35-13:50	James Macaskill Exploring the Influence of Near-Peer Teaching on Fourth-Year Medical Students' Readiness for the Canadian Residency Match: A Mixed-Methods Study Applying Self-Determination Theory	Allan Meldrum The Misunderstood Anesthesiologist: A Prospective Cohort Study Comparing the Effectiveness of Educational Media in Preoperative Assessment Clinics
13:50-14:05	Cathy MacLean Acceptability and Implementation of Kinesiology Students in a Family Practice Setting	Zach Oleynik The impacts of a night float call system within an orthopedic residency program: a prospective analysis on resident wellness, satisfaction, and education.
14:05-14:20	Clara Rocha Michaels Effectiveness of a new procedural skills curriculum in improving confidence among family medicine residents to perform office-based clinical procedures.	Paul Olszynski Performance of Medical Students on Point-of-Care Ultrasound OSCE Stations at the University of Saskatchewan
14:20-14:35	Helen Chang Creating a Medical Arts & Humanities Elective	Rob Woods E-Mail Nudges, Faculty Development Workshops and Template changes...what impacts the quality of supervisor narrative comments in Competency Based Medical Education?
14:35-14:50	Andrea Vasquez Camargo Creating Cost-effective, Low-tech Models to Enhance Procedural Skill Competencies among Family Medicine Residents	Hasan Jamil Power to the Pod: The Potential for Medical Imaging Journal Podcasts to Boost Article Metrics and Knowledge Dissemination
14:50-14:55	Break (5 minutes)	
14:55-15:55	Dr. Scott Adams, Dr. Jen Chlan, Sundus Zia, AI in Medical Education Working Group Artificial Intelligence in Medical Education: Navigating Tools, Trust, and Teaching for the Future	Dr. Trustin Domes, Dr. Scott Tunison, Dr. John Verral, Ashley Millham, Dua Abbas, Sara Bryson, Rebecca Mueller, and Dr. Kristen Burrows Igniting a New Healthcare Profession: What Physician Assistants do and how the MPAS program will train them
15:55-16:00	Award Presentation & Closing Remarks Dr. Cathy MacLean & Dr. Ibraheem Othman	

Conference Objective: To network and share medical education research and scholarship at the University of Saskatchewan

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