

MAY 5, 2023 | HILTON AIRPORT SUITES | WINNIPEG, MB



The Department of Emergency Medicine, University of Manitoba, presents

EMPAC 2023

This conference covers up-to-date topics relevant to the emergency care of the undifferentiated patient, through lectures, workshops and skills sessions delivered by expert faculty.

PRE-CONFERENCE COURSES MAY 4, 2023
CLINICAL LEARNING & SIMULATION FACILITY

POST-CONFERENCE COURSES MAY 6, 2023
U OF M BANNATYNE CAMPUS

For further information:

Phone: 204-789-3626

Email: daphne.amelo@umanitoba.ca

www.empac.net

KEYNOTE ADDRESS

Dr. Sara Goulet & Dr. Linda Diffey

Addressing Indigenous Specific Racism in Clinical Practice: Strategies for Optimizing ER Care of First Nations, Métis & Inuit Peoples





OVERVIEW

After a 3-year hiatus due to the pandemic, we are pleased to announce that EMPAC is back!

EMPAC 2023 is a 1-day conference designed for those who provide acute and emergency care to the undifferentiated patient. Expert faculty will share their expertise and insights on new ways of approaching common problems, as well as cutting edge innovations and updates. Participants will have the opportunity to attend plenary sessions, take part in workshops, and improve their procedural skills through hands-on sessions. EMPAC 2023 takes place May 5, 2023 at the Hilton.

Pre-conference courses are held May 4, 2023 at the Clinical Learning & Simulation Facility at the University of Manitoba, Bannatyne Campus. **Post-conference courses** are held May 6, 2023 at the Bannatyne Campus.

TARGET AUDIENCE

EMPAC will be of interest to:

- emergency physicians
- family physicians
- nurses

- physician assistants
- nurse practitioners
- paramedics
- · medical students
- residents
- · anyone who provides emergency medical care

LEARNING OBJECTIVES

At the conclusion of this educational activity, the participant should be able to:

- Employ an up-to-date approach to the emergency care and resuscitation of the undifferentiated patient.
- · Develop an evidence-based approach to core and cutting edge aspects of emergency medical care.
- · Practice hands-on skills relevant to emergency medicine.
- Foster an environment for urban, rural and northern emergency healthcare providers to explore common challenges and collaborate on innovative ideas in the delivery of acute care medicine.

PLANNING COMMITTEE

Daphne Amelo (DEM Education Assistant) Marissa Antoniuk, MD Danielle Ashcroft (DEM Business Manager) Diana Craig, MD Cheryl ffrench, MD, FRCPC Chrissy Lessard, RN Mohammad Pannu, MD, CCFP(EM)
Delphine Ruremesha, MD, CCFP(EM)
Rebecca Schindle, MD, FRCPC (chair)
Christine Schroeder (DEM Administrative Assistant)
Teresa Wawrykow, MD, CCFP(EM)

DISCLOSURE

EMPAC 2023 complies with the University of Manitoba Conflict of Interest Policy, the College of Medicine CPD Disclosures Procedures, and the College of Medicine Industry Relations Policy. All speakers and planning committee members are required to disclose to the audience any involvement with industry or other organizations that may potentially influence the presentation of the educational material.



KEYNOTE SPEAKERS

"ADDRESSING INDIGENOUS SPECIFIC RACISM IN CLINICAL PRACTICE: STRATEGIES FOR OPTIMIZING ER CARE OF FIRST NATIONS, MÉTIS & INUIT PEOPLES"

SARA GOULET, MD, FCFP

ASSOCIATE DEAN ADMISSIONS UGME, LEAD FLY-IN PROGRAM OHS, VISIONARY LEAD KIIKEW

Dr. Sara Goulet is a Métis family doctor who grew up in the Red River Valley. Like her father, a bush pilot, she travels all over northern Manitoba and the Kivalliq region of Nunavut. She has been providing health care services to First Nations and Inuit communities since 2007. Dr. Goulet provides leadership and support to the fly in doctors at Ongomiizwin Health Services. To better service these communities, she also works to maintain her knowledge, skills and relationships by providing hospitalist services at HSC in the Clinical Assessment Unit and the Surgical Intensive Care Unit.

by providing hospitalist services at HSC in the Clinical Assessment Unit and the Surgical Intensive Care Unit.

Dr. Goulet is currently the Associate Dean of Admissions for the Max Rady College of Medicine. In this role, she hopes to continue to foster diversity in the College and to explore ways to support projects that increase the number of First Nations, Inuit and Métis students who can access medical school. In addition to these roles, Dr. Goulet joined the MAID team in Manitoba with the purpose of examining how to integrate Indigenous Ways of Knowing into the process of assessing, treating and supporting Indigenous patients in this time of transition. This work directly aligns with the vision Dr. Goulet has for a health care system where Indigenous patients are respected, honored and recognized for the knowledge they bring to health and wellness that enhances the Western Biomedical perspective. She believes in the integration of Western and Indigenous knowledge systems is the key to healing, hope and reconciliation.

LINDA DIFFEY, PHD

ASSISTANT PROFESSOR, DEPARTMENT OF COMMUNITY HEALTH SCIENCES, UNIVERSITY OF MANITOBA

Dr. Linda Diffey is a member of the Peepeekisis Cree Nation in the Treaty 4 region and Indigenous Scholar in the Department of Community Health Sciences and Ongomiizwin Indigenous Institute of Health and Healing at the University of Manitoba. She co-led the development and implementation of the Indigenous Health curriculum in undergraduate medical education at the Max Rady College of Medicine and served as a co-editor of the national undergraduate medicine curricular framework for Indigenous health that was developed by the Indigenous Physicians Association of Canada and the Association of Faculties of Medicine of Canada. Her current research focuses on the experiences of physician instructors during the implementation of anti-colonial, anti-racist pedagogy in medical education. Other areas of interest include examining systemic colonial oppression within health-related institutions and the application of Indigenous resurgence as a theoretical foundation within Indigenous research methodology.

CONFERENCE FACULTY

GUEST FACULTY

Linda Diffey, PhD

Assistant Professor, Dept. of Community Health Sciences, University of Manitoba

Gia Gill, MD

Resident, Otolaryngology, University of Manitoba

Sara Goulet, MD, FCFP

Associate Dean, Admissions, UGME; Lead Fly-in Program OHS; Visionary Lead Kiikew

Kirsty Muller, RN, BN

Nurse Case Manager, Opioid Agonist Therapy Program for Four Arrows Regional Health Authority; Manitoba Regional Director, Board of Directors for The Canadian Society of Addictions Medicine

Corinne Paterson, MD, FRCSC

OBGYN; Medical Director, Form Medical + Aesthetics

Ryan Ramjiawan, MD

Resident, Urology, University of Manitoba

Rebekah Rittberg, MD, FRCPC

Medical Oncology, CancerCare Manitoba

Evan Wiens, MD, MSc, BA, FRCPC

Lead Cardiology Resident, University of Manitoba

DEM FACULTY

Darcy Beer, MD, FRCPC (PEM)

Pediatric EM Physician, Winnipeg Children's Hospital

Alexei Berdnikov, MD, CCFP(EM)

Emergency Physician, Saint Boniface Hospital; Post-graduate Ultrasound Lead, Department of Family Medicine, University of Manitoba

Erik Hildahl, MD, FRCPC

Emergency Physician, Health Sciences Centre; Sport Medicine Physician, Pan Am Clinic

Deborah Hill, MDCM, FRCPC, Dip. Sport Med

Emergency Physician, Health Sciences Centre; Physician, Pan Am Sport Medicine; MSK Curriculum Director & Assistant Professor, Department of Emergency Medicine, University of Manitohe

Merril Pauls, MD, CCFP(EM), MHSc

Professor, Department of Emergency Medicine; Co-director of Professionalism Teaching, Max Rady College of Medicine, University of Manitoba; Emergency Physician, Health Sciences Centre

Teresa Wawrykow, MD, MEd, CCFP(EM)

Undergraduate Program Director, Emergency Medicine; PGME Academic Curriculum Director, University of Manitoba; Emergency Physician, Health Sciences Centre

STARS

STARS Mobile Education Unit Instructors

STARS SIM BUS

With many thanks to the talented team of educators at STARS, we are pleased to announce the return of the very popular STARS Mobile Education Unit to EMPAC in 2023! The Mobile Education Unit (or Sim Bus, as it is affectionately known) is returning to the Hilton Parking lot for more simulation-based education.



Small groups will work together as a team to manage a simulated critically ill patient, followed by a debriefing led by trained instructors. Cases will be grouped around clinical themes.

Be sure to register for EMPAC early, as space is limited and sessions fill up quickly.

CONFERENCE PROGRAM | FRIDAY, MAY 5, 2023



7:45	REGISTRATION & CONTINENTAL BREAKFAST	
8:20	WELCOME & OPENING REMARKS	Dr. R. Schindle / Dr. P. Ratana
8:30	WHAT YOU NEED TO KNOW WHEN PATIENTS WANT TO GO	Dr. M. Pauls
9:00	WHAT'S NEW AND GOOD TO KNOW IN PEDS EM	Dr. D. Beer
9:30	DIFFICULT FOLEY & SUPRAPUBIC CATHETER: TIPS & TRICKS	Dr. R. Ramjiawan
10:00	NETWORKING BREAK / EXHIBITS / REFRESHMENTS	
10:30	WORKSHOP #1 (CHOOSE YOUR WORKSHOP WHEN YOU REGISTER)	
11:05	WORKSHOP #2 (Choose Your Workshop When You Register)	
	Workshops	
	SELECTED UROLOGIC EMERGENCIES	Dr. R. Ramjiawan
	GYNE EMERGENCIES	Dr. C. Paterson
	FINESSING FEEDBACK: TIPS TO IMPROVE FEEDBACK IN THE CLINICAL SETTING	Dr. T. Wawrykow
	APPROACH TO THE CANCER PATIENT IN THE ED: NOVEL CANCER THERAPY TOXICITIES	Dr. R. Rittberg
	PEDIATRIC STARS	STARS
11:40	COLONIALISM IN EMERGENCY MEDICINE AND THE INTERGENERATIONAL EFFECTS ON TODAY	S POPULATION K. Muller
12:10	Lunch / Exhibits	
13:00	ADDRESSING INDIGENOUS SPECIFIC RACISM IN CLINICAL PRACTICE: STRATEGIES FOR OPTIMIZING ER CARE OF FIRST NATIONS, MÉTIS & INUIT PEOPLES (KEYNOTE ADDRESS)	Dr. S. Goulet / Dr. L. Diffey
14:00	NETWORKING BREAK / EXHIBITS / REFRESHMENTS	
14:20	AFTERNOON SKILLS SESSION #1 (CHOOSE YOUR SKILLS SESSION WHEN YOU REGISTER)	
15:30	AFTERNOON SKILLS SESSION #2 (CHOOSE YOUR SKILLS SESSION WHEN YOU REGISTER)	
	AFTERNOON SKILLS SESSIONS	
	MSK Exam & Joint Aspiration Lab + "Can't Miss" Tendon Ruptures	Dr. D. Hill / Dr. E. Hildahl
	BAD PUNS ARE HOW EYE ROLL: INTRODUCTION TO OPHTHALMIC POCUS	Dr. A. Berdnikov
	EPISTAXIS SKILLS LAB	Dr. G. Gill
	DIFFICULT FOLEY & SUPRAPUBIC CATHETER SKILLS LAB	Dr. R. Ramjiawan
	APPROACH TO EKG INTERPRETATION AND COMMON ABNORMALITIES	Dr. E. Wiens
	THORACENTESIS SKILLS LAB	Chest Medicine Faculty
	CHEST STARS	STARS
16:30	Conference Closes	



OPTIONAL PRE-CONFERENCE COURSES

*Pre-conference courses take place at the Clinical Learning & Simulation Facility (CLSF) at 727 McDermot

Thursday, May 4 / 2023

ACLS

ACLS is an advanced classroom course that highlights: the importance of team management in a cardiac arrest; team dynamics and communication; systems of care; and immediate post-cardiac arrest care. Specific skills in airway management and related pharmacology are also featured. Skills are taught through discussion and group learning, while learning stations offer case-based scenarios for practical skills, using manikins and resuscitation equipment.

Please note that current BLS (within the past year) from Heart and Stroke is a **pre-requisite for this course. Please contact Daphne Amelo for information on BLS courses.

DATE: Thursday, May 4, 2023

TIME: 8:30-17:00

LOCATION: CLSF (727 McDermot)

Cost: \$495

SimTOX

Do you have an approach to the critically ill poisoned patient? innovative course is designed to provide health care professionals with the opportunity to apply their clinical knowledge and skills to realistic toxicology scenarios in the state-of-theart Simulation Lab. Led by skilled faculty, with a 1:2 instructor ratio, this course is a unique and rewarding opportunity to develop, review and refine your clinical toxicology skills. Each case is followed by a team debriefing session where participants can reflect on their teamwork and communication skills, as well as touch on key clinical concepts.

DATE: Thursday, May 4, 2023

TIME: 8:30-12:30

LOCATION: CLSF (727 McDermot)

Cost: \$495

Procedural Sedation

This course offers the opportunity to perform procedural sedation on manikins, using a case-based format that is tailored to the emergency medicine environment. Participants will develop an approach to drug choices, doses and special considerations for various patient scenarios - ranging from the healthy athlete with a dislocated shoulder to the obese patient in rapid AF requiring cardioversion. Participants will develop a structured approach to managing the complications that can arise from administering procedural sedation. The course includes prereading materials, and 3 hours of onsite teaching (including 1 hour of review and 2 hours of hands-on practice).

 DATE:
 Thursday, May 4, 2023

 TIME:
 9:00-12:00 / 13:00-16:00

 LOCATION:
 CLSF (727 McDermot)

Cost: \$375

OPTIONAL POST-CONFERENCE COURSES

*Post-conference courses take place at the **University of Manitoba Bannatyne Campus** at 727 McDermot

Saturday, May 6 / 2023

ACLS Instructor Course

The ACLS Instructor Course prepares you to teach ACLS, including a review of educational methods, HSF policies, and an approach to challenging learner situations

Registration is by application. Contact Daphne Amelo for how to apply. Successful applicants will have relevant clinical experience in managing cardiac arrest, as well as teaching experience.

**Current BLS and current ALCS are prerequisites for this course. Please contact Daphne Amelo for information on BLS and ACLS courses. Participants must also complete an online module prior to the course. Instructor candidates must teach a course under supervision prior to obtaining their instructor status.

DATE: Saturday, May 6, 2023

TIME: 8:30-17:00 **LOCATION:** 727 McDermot

Cost: \$595

Intraosseus Skills Lab

A critically ill patient needs medication and doesn't have IV access. Someone hands you the IO kit: do you know what to do?

This hands-on course reviews indications, landmarking, technique and troubleshooting for IO access, using a combination of interactive lectures, videos and demonstrations on trainers. Participants are able to practice their technique on trainers for both humeral and tibial IO insertion.

Adequate knowledge and skill related to this life-saving technique are critical for anyone who practices emergency medicine.

DATE: Saturday, May 6, 2023

TIME: 10:00-12:00 LOCATION: 727 McDermot

Cost: \$85

The Occasional Intubation

Airway management skills are critical for emergency providers - but skill retention can be difficult for those working in lower volume settings. Designed specifically for the provider who is faced with the unique challenge of the "occasional intubation", this hands-on course will allow you to refresh and practice your skills in airway management. Using a combination of group discussion, demonstrations and practice with airway manikins and real airway equipment, this course will allow you to develop airway skills in BMV, direct laryngoscopy, bougie, LMA, video laryngoscopy and more.

DATE: Saturday, May 6, 2023

TIME: 9:00 - 14:00

LOCATION: CLSF (727 McDermot)

Совт: \$350



CONFERENCE VENUE

EMPAC 2023 returns again this year to the **Hilton Winnipeg Airport** Suites. The Hilton is a 4-star venue with modern meeting spaces, and is conveniently located a few minutes from downtown and 10 minutes from the Winnipeg Airport.

A block of rooms has been reserved at a special rate for conference registrants. Please specify that you are with "EMPAC 2023" when booking in order to receive the preferred rate. Rooms will be available at the preferred rate until **April 2, 2023.**



Hilton Winnipeg Airport Suites 1800 Wellington Avenue Winnipeg, MB

Phone: 204-783-1700
Toll Free: 1-800-HILTONS
Fax: 204-786-6588
Web: www.hilton.com

PRE-CONFERENCE / POST-CONFERENCE VENUE

All pre-conference courses are held at the Clinical Learning and Simulation Facility, located at the Bannatyne Campus of the University of Manitoba (727 McDermot). Post-conference courses are held at the Bannatyne Campus (727 McDermott). Registrants for these courses will be sent a map and directions upon registering.

PARKING

There is ample free parking at the Hilton Winnipeg Airport Suites.

Parking at the Clinical Learning and Simulation Facility and Bannatyne Campus is paid parking. There are several parking lots in the area, as well as metered street parking.

DRESS CODE

Dress is business casual. Layers are recommended since temperature in the venue may fluctuate.

SCENT FREE

To ensure the comfort of everyone attending this event, we ask that all participants refrain from wearing scented products.



REGISTRATION & FEES

To register online: www.empac.net

For assistance or information, please contact:
Daphne Amelo
(204) 789-3626 daphne.amelo@umanitoba.ca

EMPAC 2023 / May 5, 2023 / HILTON WINNIPEG

	May 5		
	Early Bird*	Regular	
MD	\$395	\$485	
Allied Health	\$285	\$395	
Student/Resident	\$105	\$135	

Conference Workshops and Skills Sessions will fill up quickly.

Register early to avoid disappointment!

PRE-CONFERENCE COURSES / MAY 4, 2023

Course	Date & Time	Fee	Location
ACLS	May 4 / 0830-1700	\$495	CLSF (727 McDermot)
SimTOX	May 4 / 0830-1230	\$495	CLSF (727 McDermot)
Procedural Sedation	May 4 / 0900-1200 <i>or</i> 1300-1600	\$375	CLSF (727 McDermot)

POST-CONFERENCE COURSES / MAY 6, 2023

Course	Date & Time	Fee	Location
The Occasional Intubation	May 6 / 0900-1400	\$350	Bannatyne Capmus (727 McDermot)
Intraosseus Skills Lab	May 6 / 1000-1200	\$85	Bannatyne Capmus (727 McDermot)
ACLS Instructor Course	May 6 / 0830-1700	\$595	Bannatyne Capmus (727 McDermot)

CANCELLATION POLICY

Please read and carefully review the cancellation policy prior to submitting your registration. Cancellations for the conference, pre-conference courses and/or post-conference courses must be made in writing. Full refund less a \$100 administrative fee if cancelled four (4) weeks or more before the event. No refund past this date.

The Department of Emergency Medicine reserves the right to cancel any course. A full refund will be issued for any course cancelled by the Department of Emergency Medicine. The Department of Emergency Medicine is not responsible for any other costs incurred - including, but not limited to, airline or hotel fees or penalties.

All lectures, workshops, skills sessions and speakers are subject to change without notice.

^{*}Early bird registration ends March 31. Regular registration closes May 3.



THANK YOU TO THE FOLLOWING EXHIBITORS FOR THEIR SUPPORT OF EMPAC 2023

PLATINUM EXHIBITOR



SILVER EXHIBITOR

FUJIFILM SonoSite

SPECIAL THANKS



Save the Date for **EMPAC 2024!**May 10-11, 2024 / Hilton Winnipeg

Pre-conference Courses May 8-9, 2024