



PERC 2020 FELLOWS EDUCATION AND RESEARCH CONFERENCE
Sunday, January 26th 2020 - Fellows Education Day

Location: Kamichat & Sasseville

Overall Learning Objective:

- At the end of these sessions, all participants will be provided with structured and interactive educational opportunities for PEM fellows and junior researchers.

0800 – 0900	Registration and breakfast (Room: Mali)	
0900 – 0915	Welcome / Opening remarks (Room: Mali)	Dr. Melissa Chan
0915 – 1045	Top articles in PEM (Room: Kamichat & Sasseville) <i>Session Learning Objective: At the end of this session, participants will have knowledge about the most important research in PEM over the past year.</i>	Dr. Ariane Boutin
1045-1100	Coffee Break (Room: Kamichat-Sasseville Foyer)	
1100 - 1200	Pivot, Align, Improve: Influencing positive change as a creative PEM Doctor <i>Session Learning Objectives: Describe the journey of a non-research tracked academic PEM. Discover a strategy of how to build an exciting PEM career. Utilize your strength and dreams in decision making towards an awesome career, no matter whether swimming up or down the stream.</i>	Dr. Sasha Dubrovsky
1200 – 1300	Lunch (Room: Mali)	
1300 – 1500	Transition to Practice: Tips and tricks to get you through the early years. <i>Session Learning Objective: Describe common medical-legal risk areas for early career physicians and identify strategies to help decrease your risk.</i>	Dr. Eileen Bridges / CMPA
1500 – 1515	Stretch Break (Room: Kamichat-Sasseville Foyer)	
1515 – 1715	Pediatric Disaster Simulation - Preparing for the Worst Case Scenario <i>Session Learning Objectives: To identify the paradigm shift, including alternate triage methods that occurs in a Code Orange with special attention to the particularities of pediatric disaster preparedness. Discuss some of the communication and coordination challenges related to mass casualty events. Demonstrate an understanding of some of the logistic strategies needed to be able to mitigate pediatric vulnerabilities in their own institutions.</i>	Dr. Khalil & Dr. Gafoor
1715 -1830	Continuation of Discussions and Fellows Networking and Snacks (Room: Mali II) <i>Session Learning Objective: An opportunity to network with fellows and medical directors from across Canada</i>	

Monday, January 27th, 2020 – Trainee Research Day

Session Learning Objectives:

- Provide a structured platform to present fellow/ trainee research projects and gain valuable feedback.
- At the end of this session, all fellows/trainees will be provided with mentorship opportunities for the development of their research projects.

0715 – 0750

Room: Mali

Breakfast and registration

0750 – 0800

Room: Mali

Welcome (please arrive a few minutes early to get some breakfast as the presentations will be starting promptly at 0800)

Presentations Block I

0800 – 1000	Room: Joseph	Room: Kamichat	Room: Charivari-Sauteux
0800-0820	<i>Marina Mir Parramon (Montreal)</i>	<i>Anne-Josée Côté (Calgary)</i>	<i>Rebecca Hartley (Calgary)</i>
0820-0840	<i>Hilary Ambrose (Calgary)</i>	<i>Sarah Campos (Toronto)</i>	<i>Fahad Masud (Ottawa)</i>
0840-0900	<i>Alexandra Trottier (St. Justine)</i>	<i>Osama Algrigri (Hamilton)</i>	<i>Rachel MacIntosh (Halifax)</i>
0900-0920	<i>Genevieve Gravel (Quebec City)</i>	<i>Lundy Day (Edmonton)</i>	<i>Celine Rolle (Montreal)</i>
0920-0940	<i>Charlotte Grandjean-Blanchet (Toronto)</i>	<i>Amy Burton (London)</i>	<i>Ceilidh Kinlin (Calgary)</i>
0940-1000	<i>Melanie Bechard (Ottawa)</i>	<i>Kristen Lambrinkos-Raymond (Montreal)</i>	<i>Amy Zipursky (Toronto)</i>

1000 – 1030

Coffee break (Outside meeting rooms in Kamichat Foyer)

Presentations Block II

1030 – 1210	Room: Joseph	Room: Kamichat	Room: Charivari-Sauteux
1030-1050	<i>Jason Baserman (Calgary)</i>	<i>Nicholas Monfries (Calgary)</i>	<i>Robyn Buna (Calgary)</i>
1050-1110	<i>Francois Gagnon (Montreal)</i>	<i>Owen Chauhan (Ottawa)</i>	<i>Alexandre Deragon (Ottawa)</i>
1110-1130	<i>Paige Landy (London)</i>	<i>Katie Anker (Calgary)</i>	<i>Noah Marzook (Montreal)</i>
1130-1150	<i>Yousef Mandourah (Ottawa)</i>	<i>Bashar Bukhamsin (Toronto)</i>	<i>Salma Rehimini (Quebec City)</i>
1150-1210		<i>Anas Manouzi (Vancouver)</i>	<i>Madeleine Bohrer (Halifax)</i>

1230 – 1430

Room: Mali

Lunch

1700 – 1800

Wine and Cheese Welcome (Room: Mali Foyer)

Presentations Block III – Fellow Presentations

Fellow Research Award Presentations – (Room: Mali IV)

1800-1820	<i>Michael Buyck (Ste Justine)</i>
1820-1840	<i>Stevi Golden-Plotnik (Edmonton)</i>
1840-1900	<i>Eslı Osmanlıu (Ste Justine)</i>

1900 – 1930

PERC Welcome Meeting (**Room: Mali IV**)

All Fellows and award presentations consist of a 10 minute presentation followed by 10 minutes discussion

Presentation - Block I: Monday January 27th Room: Joseph

0800-0820	Marina Mir Parramon (Montreal)	Teaching bedside ultrasound in low-resourced areas in Colombia: evaluating image acquisition improvement via telemedicine.
0820-0840	Hilary Ambrose (Calgary)	Use of Inflammatory Markers in Pediatric Emergency Care.
0840-0900	Alexandra Trottier (St. Justine)	LIPSTiCK Protocol: Lumbar Puncture Stylet Technique in Children; a randomized-controlled study.
0900-0920	Genevieve Gravel (Quebec City)	Is lumbar puncture mandatory in the workup of infants 22 to 60 days old presenting to the emergency department with a fever without a source?
0920-0940	Charlotte Grandjean-Blanchet (Toronto)	Optic Nerve Sheath Diameter Normal Reference Range in Children Using Point-of-Care Ultrasound - A Multicentre Study.
0940-1000	Melanie Bechard (Ottawa)	Cannabis-Related Emergency Department Visits in Ontario by Youth from 2003-2017.

Presentation - Block I: Monday January 27th Room: Kamichat

0800-0820	Anne-Josée Côté (Calgary)	Family-reported experiences for the management of children in need of palliative care in the Emergency Department.
0820-0840	Sarah Campos (Toronto)	Understanding Learner Interpretation of Images of the Prepubescent Female Genital Examination.
0840-0900	Osama Algrigri (Hamilton)	A Retrospective Cohort Study of Febrile Infants Less Than 90 Days with Respiratory Illness to Determine the Prevalence of Serious Bacterial Infections and Harms Associated with Screening Tests.
0900-0920	Lundy Day (Edmonton)	Impact of child life specialists on painful procedures in the pediatric emergency department.
0920-0940	Amy Burton (London)	Canadian emergency physician use of and beliefs regarding activated charcoal: a national survey.
0940-1000	Kristen Lambrinakos-Raymond (Montreal)	Management of pediatric post-concussive headaches: A national survey of abortive therapies used in the emergency department.

Presentation - Block I: Monday January 27th Room: Charivari-Sauteux

0800-0820	Rebecca Hartley (Calgary)	Comparing how Emergency Department Physicians and Plastic Surgeons triage pediatric hand fractures: A prospective trial of the Calgary Kids' Hand Rule.
0820-0840	Fahad Masud (Ottawa)	Sphenopalatine Ganglion Block for the Treatment of Acute Anterior Headaches in a Pediatric Population.
0840-0900	Rachel MacIntosh (Halifax)	Probing into Simulation: Implementation of a novel POCUS simulator into Pediatric Emergency Medicine simulation training.
0900-0920	Celine Rolle (Montreal)	Introduction of rolling refresher in situ trauma simulations in the Emergency Department: the feasibility and the impact on team dynamics.
0920-0940	Ceilidh Kinlin (Calgary)	The Association Between Opioid Administration and Ultrasound Visualization of the Appendix: A Retrospective Cohort Study of Children Presenting to the Emergency Department with Suspected Appendicitis.
0940-1000	Amy Zipursky (Toronto)	International Practice Patterns of Antibiotic Therapy and Laboratory Testing in Bronchiolitis.

Presentation - Block II: Monday January 27th Room: Joseph

1030-1050	Jason Baserman (Calgary)	Patient Preferences in the Use of Topical Anesthetic in the Alberta Children's Hospital Emergency Department.
1050-1110	Francois Gagnon (Montreal)	Pediatric Lung Ultrasound During Methacholine Challenge Test : Do Chemically-induced Bronchospasms Change Lung Ultrasound Findings?
1110-1130	Paige Landy (London)	An Assessment of PEM Physicians' Current Use of POCUS in a Pediatric Emergency Department.
1130-1150	Yousef Mandourah (Ottawa)	Association Between Preprocedural Anxiety on Total Ketamine Dose Required For Procedural Sedation.

Presentation - Block II: Monday January 27th Room: Kamichat

1030-1050	Nicholas Monfries (Calgary)	Interdisciplinary Workplace Mental Health Training and Burnout in the Emergency Department: A Randomized Controlled Trial.
1050-1110	Owen Chauhan (Ottawa)	Skin Glue to Reduce Peripheral Intravenous Catheter Failure Rate in Children: A Randomized Controlled Trial.
1110-1130	Katie Anker (Calgary)	Exploring Pediatric Emergency Physician's Self-Assessment of their Practice Patterns Prior to the Introduction of a Physician's Data Dashboard.
1130-1150	Bashar Bukhamsin (Toronto)	Optic Nerve Sheath Diameter Ranges in Asymptomatic Patients with Ventricular Shunts.
1150-1210	Anas Manouzi (Vancouver)	Syncope in Children: Emergency Physician's Practice Patterns.

Presentation - Block II: Monday January 27th Room: Charivari-Sauteux

1030-1050	Robyn Buna (Calgary)	Interrater agreement in assessing entrustable professional activities in a simulation environment.
1050-1110	Alexandre Deragon (Ottawa)	Prehospital Pain Management During Transport of Intubated Children: A Retrospective Study.
1110-1130	Noah Marzook (Montreal)	Lung ultrasound in pediatric asthma patients: a pilot study characterizing findings at baseline stat.
1130-1150	Salma Rehimini (Quebec City)	Characterization of patients using the pediatric emergency department for low-acuity illnesses: A Quebec multicenter study.
1150-1210	Madeleine Bohrer (Halifax)	Hematochezia in children with acute gastroenteritis: clinical phenotype and etiologic pathogens.

Presentation - Block III: Monday January 27th Room: Mali IV

1800-1820	Michael Buyck (Ste Justine)	Improvement in Adherence to PALS Guidelines in the presence of a CPR Coach During Cardiac Arrest: a randomized simulation-based trial.
1820-1840	Stevi Golden-Plotnik (Edmonton)	Caregiver perspectives on children's functional experiences following fracture: a qualitative study.
1840-1900	Esli Osmanliu (Ste Justine)	Distraction in the ED using Virtual reality for Intravenous Needs in Children to Improve comfort (DEVINCI): A Pilot Randomized Controlled Trial.