



**PERC 2024 ANNUAL SCIENTIFIC MEETING
FELLOW & TRAINEE RESEARCH DAY**

Monday February 3, 2025

Location: New Brunswick Room & Alberta Room

Session Objectives: At the end of the session, participants will be able to:

- Provide a structured platform to present fellow/ trainee research projects and gain valuable feedback
- Identify mentorship opportunities for the development of their research projects

All Fellow and Trainee Research Presentations consist of a 10-minute presentation followed by 10-minutes of discussion.

1030-1145	Registration and Brunch	Mount Stephen Hall
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1150-1200	Welcome and Opening Remarks	Respective Presentation Rooms
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1200-1340	Research Presentations – Block I
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	New Brunswick Room	Alberta Room
1200-1220	Sarah Rogers (CHEO)	Nouf Aljahdali (SickKids)
1220-1240	Christina Santamaria (CHUSJ)	Taylor Kobussen (SCH)
1240-1300	Michelle Fric (ACH)	Veronica Campenella (CHW)
1300-1320	Salim Al Masroori (MCH)	Hind Alhardbi (CHEO)
1320-1340	Nora Letichipia (SickKids)	Duncan Simmons (ACH)

1340-1400	Coffee Break	Riverview Lounge
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1400-1540 **Research Presentations – Block II**

	New Brunswick Room	Alberta Room
<i>1400-1420</i>	Felicia Paluck (SickKids)	Claire Sommelette (CHUSJ)
<i>1420-1440</i>	Keon Ma (ACH)	Victoria Griffiths (CHEO)
<i>1440-1500</i>	Mohammed alOraimi (LHSC)	Hoda Badran (CHRM)
<i>1500-1520</i>	Stephanie Lim-Reinders (CHEO)	Sulaiman Al Kindi (MCH)
<i>1520-1540</i>	François-Xavier Van Vyve (CHUSJ)	Charlene Bularan (SickKids)

1630-1730 **Wine & Cheese Welcome** Riverview Lounge
***This is an unaccredited non-CPD activity*

1730-1830 **David Johnson Award for Best Fellows
Research Presentations – Block III** Alhambra Room

1730-1750 Sevag Tachejian (SickKids)
1750-1810 Paola Rouge Elton (CHUSJ)
1810-1830 Henry Annan (SickKids)

1830-1930 **PERC 2025 Welcome Meeting** Alhambra Room

----- END OF DAY -----

BLOCK I: SCHEDULE & ABSTRACT LINKS

Block I: Monday February 3, 2025 – New Brunswick Room

1200-1220	Sarah Rogers (CHEO)	The Female Tax: Experiences of Gender-Based Discrimination Among Canadian Pediatric Emergency Medicine Physicians
1220-1240	Christina Santamaria (CHUSJ)	Impact of an Aerosol Box During Cardiopulmonary Arrest on the Anxiety and Stress of Healthcare Providers: A Multicenter Study
1240-1300	Michelle Fric (ACH)	PoCUS for Testicular Torsion
1300-1320	Salim Al Masroori (MCH)	Characteristics and clinical significance of discrepant X-ray interpretations in the pediatric emergency department
1320-1340	Nora Letichipia (SickKids)	Safe Pathway for Preventing and Managing Acute Agitation in Pediatric Patients with Autism Spectrum Disorder in the Emergency Department

Block I: Monday, February 3, 2025 – Alberta Room

1200-1220	Nouf Aljahdali (SickKids)	Identification of Children with Positive Ultrasound Interpretations at a High Appendicitis Risk Using the Pediatric Appendicitis Risk Calculator.
1220-1240	Taylor Kobussen (SCH)	The Dexamethasone Dilemma: A Scoping Review of Dexamethasone Dosing and Treatment Duration in Pediatric Asthma Exacerbations
1240-1300	Veronica Campenella (CHW)	Update SSTI Protocol in Pediatric Emergency Department with use of a new cellulitis risk assessment scoring, QI project
1300-1320	Hind Alhardbi (CHEO)	In pediatric patients presenting to the emergency department with an obvious fracture via ambulance, does the administration of prehospital narcotics for pain management compared to no administration of prehospital narcotics result in a shorter time to x-ray
1320-1340	Duncan Simmons (ACH)	'Just in Time' Point of Care Ultrasound Resources in the Pediatric Emergency Department

BLOCK II: SCHEDULE & ABSTRACT LINKS

Block II: Monday February 3, 2025 – New Brunswick Room

1400-1420	Felicia Paluck (SickKids)	Pediatric Emergency Department Non-Invasive Urinary Tract Infection Screening for Children Aged 90 Days to Less Than 6 Months
1420-1440	Keon Ma (ACH)	Understanding caregiver decision making for non-urgent presentations to Alberta pediatric emergency departments: The role of health literacy
1440-1500	Mohammed alOraimi (LHSC)	Evaluation of a Nurse-Initiated Medical Directive to Improve Timeliness of Care in Children with Suspected Pneumonia in the Children's Emergency Department
1500-1520	Stephanie Lim-Reinders (CHEO)	Leveraging Community Connectedness to Address Follow-Up Needs of Febrile Neonates Visiting the Pediatric ED: A Feasibility Study
1520-1540	François-Xavier Van Vyve (CHUSJ)	Clinical impact of physicians training in the use of infiltrated anesthesia for lumbar puncture in a pediatric population

Block II: Monday, February 3, 2025 – Alberta Room

1400-1420	Claire Sommelette (CHUSJ)	Efficacy of using a topical solution of lidocaine, epinephrine and tetracaine (LET) for pediatric paraphimosis reduction.
1420-1440	Victoria Griffiths (CHEO)	RAPPIDLY: Relief And Prevention of Post-traumatic headache using Intranasal Delivery of Lidocaine for Youth
1440-1500	Hoda Badran (CHRIM)	Alternative vs. Standard Treatment in Pediatric Care: A 2005-2023 Systematic Review of Non-Inferiority Trials
1500-1520	Sulaiman Al Kindi (MCH)	"Retrospective Analysis of Prophylactic Ondansetron Use in Pediatric Patients Aged 2 Years and Older Undergoing Ketamine-Based Procedural Sedation in the Emergency Department"
1520-1540	Charlene Bularan (SickKids)	The Utilization of Point-of-Care Ultrasound in the Diagnosis and Management of Paediatric Parapneumonic Effusions: A Retrospective Study

BLOCK III: SCHEDULE & ABSTRACT LINKS

Block III: Monday February 3, 2025 – Alhambra Room

David Johnson Award Finalists

1730-1750	Sevag Tachejian (SickKids)	To Cradle or Not to Cradle: Can the Use of a Lumbar Puncture Cradle Increase Lumbar Puncture Success Rates?
1750-1810	Paola Rouge Elton (CHUSJ)	Efficacy of oral metoclopramide for the treatment of migraine in children and youth in the emergency department: a retrospective study
1810-1830	Henry Annan (SickKids)	Climate Change and Child Health: A Mixed Methods Study of Canadian Pediatric Emergency Physician Experiences