

# CoAMS 2024 Research Day Program

April 27th, 2024



Time	Location	Event
7:30 am - 8:00 am	CHEB	Conference Committee Set Up
8:00 am - 8:40 am	Tupper Med Lounge	Breakfast and Headshots
8:00 am - 8:40 am	CHEB C170	Poster presentation Set Up
8:45 am - 9:00 am	CHEB C170	Welcoming Presentation <ul style="list-style-type: none"><li>• Academic Directors Open to Presentation Day + Housekeeping</li><li>• Judge Introduction</li><li>• 5 Minutes for Medical Society PEI</li></ul>
9:00 am - 12:30 pm	CHEB C150 – Oral C170 – Poster	9:00-9:05 am - 5 minute buffer to get to rooms  Presentations: <ul style="list-style-type: none"><li>• Oral Presentation Schedule</li><li>• Poster Presentation Schedule</li></ul>
12:30 - 12:50 pm <i>During Lunch</i>	CHEB	<ul style="list-style-type: none"><li>• Oral/Poster Presentation Judging Decision Making</li><li>• Poster presentation take down</li></ul>
12:20 pm - 1:20 pm	CHEB	Lunch
1:20 pm - 1:30 pm	Tupper A	Concluding Remarks with Award Presentations 5 Minutes for NSHA (?)

<b>Oral Presentation Schedule</b>			
<b>Session 1</b>			
<b>Time</b>	<b>#</b>	<b>Presentation</b>	
9:05 - 9:10 am	1	Name	<b>Danielle de Wet</b>
		Topic	Community / Global Health
		Title	Health in Theory, Not in Practice
9:10 - 9:15 am	2	Name	<b>Tyler Herod &amp; Brett Henderson</b>
		Topic	Medicine, Community / Global Health
		Title	Surviving AND Thriving: A Dalhousie University Workshop That Addresses Class Dynamics and Expectations During Medical School
9:15 - 9:20 am	3	Name	<b>Stewart Langley</b>
		Topic	Medicine, Community Health/Global Health
		Title	Secondary analysis of 2-1-1 contact reports to inform primary care challenges and unmet needs in Nova Scotia, Canada
9:20 - 9:25 am	4	Name	<b>Amanda Gormley</b>
		Topic	Medicine, Community Health/Global Health
		Title	Supporting Socially Accountable Practice Among Early-Career Family Physicians in Canada: Findings of a multi-provincial qualitative study
<b>9:25 - 9:35 am</b>	<b>Question Period 1 (5 minutes) 5 Minute Buffer</b>		
<b>Session 2</b>			
9:35 - 9:40 am	5	Name	<b>Julia Dugandzic</b>
		Topic	Surgery, Medicine
		Title	Corneal deterioration following cataract surgery in patients with a history of orbital radiotherapy
9:40 - 9:45 am	6	<b>Name</b>	<b>Nick Dawe</b>
		Topic	Surgery

		Title	Pathological or Physiological? An Analysis of Bone Resorption After Arthroscopic Anatomic Glenoid Reconstruction
9:45 - 9:50 am	7	Name	<b>Christi Joyce</b>
		Topic	Surgery
		Title	Effects of surgical modality on post-operative post-void residual in men undergoing surgery for benign prostatic enlargement.
9:50 - 9:55 am	8	Name	<b>Emma Bogner</b>
		Topic	Surgery
		Title	Outcomes of T3 Glottic Squamous Cell Carcinoma
<b>9:55 - 10:05 am</b>	<b>Question Period 2 5 minute buffer</b>		
<b>10:05 - 10:20 am 15 minutes break</b>			
<b>Session 3</b>			
10:20 - 10:25 am	9	Name	<b>Nickesh Dua</b>
		Topic	Surgery, Medicine
		Title	A Review of Evidence in Medical Scar Minimization Therapy
10:25 - 10:30 am	10	Name	<b>Julia Dugandzic</b>
		Topic	Medicine
		Title	Characteristics of referred and non-referred patients meeting GIVE clinical triggers for organ donation referral in Nova Scotia prior to enactment of mandatory referral legislation: a 4-year retrospective cohort study
10:30 - 10:35 am	11	Name	<b>Alexie Ouellette</b>
		Topic	Surgery
		Title	Biologics in the Treatment of Chronic Rhinosinusitis with Nasal Polyposis in Canada: Current Trends and Practice Patterns
10:35 - 10:40 am	12	Name	<b>Katie Stone</b>
		Topic	Surgery

		Title	Cryotherapy use in perioperative management of total knee arthroplasty – a systematic review and meta-analysis
<b>10:40 - 10:45 am</b>	<b>Question Period 3</b>		
<b>Session 4</b>			
10:45 - 10:50 am	13	Name	<b>Zack Clancy</b>
		Topic	Medicine, Basic Science
		Title	The Effects of Total Parenteral Nutrition and Methyl Supplementation on Glucose Homeostasis.
10:50 - 10:55 am	14	Name	<b>Geraint Berger</b>
		Topic	Surgery, Medicine
		Title	Fixed in formalin: An evaluation of 986 consecutive endobronchial ultrasound guided transbronchial needle aspiration procedures for reflex biomarker testing for lung cancer: a single center retrospective review
10:55 - 11:00 am	15	Name	<b>Charlotte Elliott</b>
		Topic	Medicine
		Title	Assessing clinical appropriateness: A retrospective audit of CTEs performed in St. John's Newfoundland during 2022
11:00 - 11:05 am	16	Name	<b>John Gobran</b>
		Topic	Surgery
		Title	Regional Anesthesia Brachial Plexus Block for Distal Surgical Nerve Repair or Transfer
<b>11:05 - 11:10 am</b>	<b>Question Period 4</b>		
<b>11:10- 11:25 am</b>	<b>15 minute break</b>		
<b>Session 5</b>			
11:25 - 11:30 am	17	Name	<b>Marc Brousseau</b>
		Topic	Medicine
		Title	Pediatric Intensive Care Unit Admissions in Children with Respiratory Technology Dependence

11:30 - 11:35 am	18	Name	<b>Khadija Ibrahim</b>
		Topic	Medicine, Global/Community Health
		Title	population-based Drug toxicity death rate in Newfoundland and Labrador with a highlight on opioid related deaths
11:35 - 11:40 am	20	Name	<b>Erin Donovan</b>
		Topic	Medicine
		Title	Evaluating Pain in Pediatric Patients with Fabry Disease
11:40 - 11:45 am	20	Name	<b>Omar Altourah</b>
		Topic	Community//Global Health
		Title	Analysis of influencer videos and their credentials in TikTok for information citation on nutrition advice and sponsorship
<b>11:45 - 11:55 am</b>	<b>Question Period 5 5 Minute Buffer</b>		
<b>Session 6</b>			
11:55 - 12:00 pm	21	Name	<b>Laura Burge</b>
		Topic	Medicine, Global/Community Health
		Title	Effectiveness of the Prostate Cancer Patient Empowerment Program on Stress Reduction
12:00 - 12:05 pm	22	Name	<b>Gizelle Francis</b>
		Topic	Community/Global Health
		Title	Exploring Supports in Place for Mothers in Medical school – A Qualitative Interview Study
12:05 - 12:10 pm	23	Name	<b>Olivia Piccolo</b>
		Topic	Medicine
		Title	Impact of income quintile and distance to cancer center on survival in pediatric extracranial solid tumours: A report from the Cancer in Young People in Canada (CYP-C)
12:10 - 12:15 pm	24	Name	<b>Erin Putnam</b>

	Topic	Medicine, Community / Global Health
	Title	Assessment of Resource Availability and Use for Neurodevelopmental Outcomes in Children with Congenital Heart Disease in Nova Scotia
<b>12:15 - 12:20 pm</b>	<b>Question Period 6</b>	
<b>12:20 - 1:15 pm</b>	<ul style="list-style-type: none"> <li>• Lunch</li> <li>• Oral Presentation Judging Decision Making</li> </ul>	
<b>1:15 - 1:30 pm</b>	<b>Concluding Remarks with Award Presentations</b>	

<b>Poster Presentation Schedule</b>			
<b>Time</b>	<b>Group</b>	<b>Presentation</b>	
9:20 - 9:27 am	Blue 1	Name	Sadaf Anjum
		Topic	Global/Community Health
		Title	A Framework of Recommendations for Future Muslim Mental Health Program Development
9:27 - 9:34 am	Blue 2	Name	Hannah Yaremko
		Topic	Surgery
		Title	Feasibility of a Hyperthermic Intraperitoneal Chemotherapy (HIPEC) Program for Gastrointestinal and Gynecological Cancer Care in Newfoundland and Labrador.
9:34 - 9:41 am	Blue 3	Name	Kate Chua
		Topic	Medicine, Surgery
		Title	Predictions and outcomes of complications after pancreaticoduodenectomy in the geriatric population versus non-geriatric population: assessment of the ACS NSQIP Risk Assessment tool
9:41 - 9:48 am	Blue 4	Name	Susan Abdo
		Topic	Medicine
		Title	The perceptions of health professional students on their prospective roles in oral health.
9:48 - 9:55 am	Blue 5	Name	Grace Moffatt

		Topic	Community Health/Global Health, Humanities
		Title	Facilitators and Barriers to Continuing Opioid Agonist Treatment in Newfoundland and Labrador
9:55 - 10:02 am	Blue 6	Name	Jenna Tilley
		Topic	Medicine
		Title	Analyzing the Incidence, Causes, and In-Patient Investigations of Hospital-Acquired Anemia
10:02 - 10:09 am	Blue 7	Name	Alexandra Hadlaw
		Topic	Community Health/Global Health
		Title	Meeting youth mental health needs using the Choice and Partnership Approach (CAPA): Client and family perspectives
10:09 - 10:16 am	Blue 8	Name	Lina Al Qadi
		Topic	Medicine
		Title	Radiological markers of neurological manifestations of post-acute sequelae of SARS-CoV-2 infection : a mini-review
10:16 - 10:23 am	Blue 9	Name	Loukman Ghouti
		Topic	Medicine, Surgery
		Title	Navigating the Medico-Legal Challenges of Ophthalmology: Insights, Impacts, and Recommendations
10:23 - 10:30 am	Blue 10	Name	Kevan Kostynski
		Topic	Medicine, Surgery
		Title	Modified Dresden Technique with a Distal Locking Suture for Achilles Tendon Repair – Technique Tip
<b>10:30 - 10:45 am</b>	<b>Break</b>		
10:45 - 10:52 am	Blue 11	Name	You Sung (Jon) Nam
		Topic	Surgery

		Title	Risk factors of lower-extremity amputation in reconstructed diabetic patients with Charcot neuropathic osteoarthropathy of foot and/or ankle
10:52 - 10:59 am	Blue 12	Name	Thomas Hatfield
		Topic	Medicine
		Title	Implementation of a healthcare survey to inform multifaceted Interventions to reduce sedative-hypnotic drug use in Nova Scotia Health.
10:59 - 11:06 am	Blue 13	Name	Megan Smith
		Topic	Medicine, Community Health/Global Health
		Title	Examining the Effects of Isolation on Anti-SARS-CoV-2 Antigen Levels During the Early Pandemic
11:06 - 11:13 am	Blue 14	Name	Jesse Gillespie-Friesen
		Topic	Community Health/Global Health, Nutrition
		Title	Values and preferences associated with replacing foods high in saturated fat and the risk of cardiovascular events: a cross-sectional study with semi-structured interviews.
11:13 - 11:20 am	Blue 15	Name	Lauren Barter
		Topic	Surgery
		Title	Evaluating the Socioeconomic Burden for Patients with Spinal Cord Injury in Nova Scotia.
11:20 - 11:27 am	Blue 16	Name	Margaret Keyes
		Topic	Community Health/Global Health, Nutrition
		Title	Characteristics of Food and Beverage Company Sponsorship Agreements in Recreation and Sport Facilities
11:27 - 11:34 am	Blue 17	Name	Jennifer Akerman
		Topic	Community Health/Global Health
		Title	Barriers and Promising Practices in Accessing Stable Housing for Birthing People who Use



			Substances (BPWUS) in New Brunswick: A Mixed-Methods Study
11:34 - 11:41 am	Blue 18	Name	Nicholas Zinck
		Topic	Basic Science
		Title	Mllt11/Af1q/Tcf7c is required for trigeminal innervation of the masseter.
11:41 - 11:49 am	Blue 19	Name	Nicholas Zinck
		Topic	Surgery
		Title	Integra Dermal Regeneration Template in Reconstruction of Primary Oncologic Defects of the Extremities
11:49 - 11:56 am	Blue 20	Name	Zack Clancy
		Topic	
		Title	
<b>Time</b>	<b>Group</b>	<b>Presentation</b>	
9:20 - 9:27 am	Red 1	Name	Laura Tupper-Ring
		Topic	Medicine, Community Health/Global Health
		Title	Local characteristics, patient demographics, management, and outcomes of COVID-19 patients in intensive care units in Nova Scotia, Canada between March 2020 and June 2022
9:27 - 9:34 am	Red 2	Name	Emily Weston
		Topic	Medicine, Surgery
		Title	5-Aminolevulinic Acid Fluorescence Guided Surgery; Brain Tumour Resection Outcomes in Atlantic Canada - A Quality Improvement and Cost-Benefit Analysis
9:34 - 9:41 am	Red 3	Name	Sarah Jennings
		Topic	Medicine
		Title	Exploring patient and family perspectives on a function-based care model in pediatric rehabilitation

9:41 - 9:48 am	Red 4	Name	Jillian Lamb & Hannah Cameron
		Topic	Medicine, Community Health/Global Health, Humanities
		Title	Thematic Analysis: Can being exposed to going to the doctor through play alleviate children's anxiety?
9:48 - 9:55 am	Red 5	Name	Madeleine Crawford
		Topic	Medicine
		Title	Using Artificial Intelligence as a Melanoma Screening Tool in Self-Referred Patients
9:55 - 10:02 am	Red 6	Name	Cyril Jurdak O'Brien
		Topic	Medicine, Basic Science
		Title	SYNTHESIS AND CHARACTERIZATION OF NOVEL BENZOXABOROLE DERIVATIVES WITH POTENTIAL PHARMACEUTICAL ACTIVITY
10:02 - 10:09 am	Red 7	Name	Julie Cormier
		Topic	Medicine
		Title	The Clinical Utility of PSMA-PET/CT Imaging and Radionuclide Therapy in Castrate-Resistant Prostate Cancer Patients in Newfoundland: A Retrospective Cohort Study
10:09 - 10:16 am	Red 8	Name	Amanda Gormley
		Topic	Medicine
		Title	ANCA-Negative Granulomatosis with Polyangiitis Mimicking Multisystem Pyoderma Gangrenosum
10:16 - 10:23 am	Red 9	Name	Ryan Savoury
		Topic	Medicine
		Title	Does a-tDCS affect activation of vastus lateralis during a repetitive maximal fatigue protocol?
10:23 - 10:30 am	Red 10	Name	Simone Wilkins
		Topic	Medicine

		Title	The Effects of Route of Feeding on Short Term Programming of Metabolism
<b>10:30 - 10:45 am</b>	<b>Break</b>		
10:45 - 10:52 am	Red 11	Name	Spencer Wilkins
		Topic	Medicine
		Title	The Effect Of Early Life Nutrition On Long Term Programming
10:52 - 10:59 am	Red 12	Name	Zachary Visser
		Topic	Medicine, Community Health/Global Health
		Title	COVID-19 and the Impact on Head and Neck Cancer Incidence and Severity in Newfoundland
10:59 - 11:06 am	Red 13	Name	Meghan Chisholm
		Topic	Medicine, Community Health/Global Health, Humanities
		Title	Reconciling health-centric approaches to obesity management: the Health at Every Size <sup>®</sup> paradigm and the Edmonton Obesity Staging System
11:06 - 11:13 am	Red 14	Name	Alex Darmonkow
		Topic	Medicine, Surgery, Community Health/Global Health
		Title	Peripheral cord insertion is associated with adverse pregnancy outcomes only when accompanied by clinically significant placental pathology
11:13 - 11:20 am	Red 15	Name	Hasan Alfarhan
		Topic	Medicine, Community Health/Global Health
		Title	Analysis of Nutrition Channels on the Social Media Platform YouTube for Evidence of Credentials, Citations, and Sponsorship.
11:20 - 11:27 am	Red 16	Name	Lizzy Baker
		Topic	Medicine

		Title	Interplay of the Tumor Microenvironment and Response to Immunotherapy in Metastatic Triple Negative Breast Cancer: A Local Pilot Study
11:27 - 11:34 am	Red 17	Name	Rebecca Tizzard
		Topic	Medicine
		Title	Fewer Visits, Improved Outcomes? A Rapid Review of Maternal and Neonatal Health Outcomes When a Reduced-Visit Model of Antenatal Care is Administered.
11:34 - 11:41 am	Red 18	Name	Kyron Power
		Topic	Medicine
		Title	The Basolateral Amygdala: The Core of a Network for Threat Conditioning, Extinction, and Second-Order Threat Conditioning
11:41 - 11:49 am	Red 19	Name	Rebecca Chapman
		Topic	Surgery
		Title	Characterizing the pre-surgical lumbar degenerative spondylolisthesis patient: A literature review and case series of lumbopelvic measurements, gait analysis and patient-reported outcome measures
11:49 - 11:56 am	Red 20	Name	Rachel Dorey
		Topic	Medicine
		Title	Trends in Cutaneous Melanoma in Nova Scotia with a focus on 2007-2019