

Poster number	Poster Area	Poster Session	First Name	Last Name	Degree/Training	Abstract title	Poster Theme
1	showcase (collaboration space)	PM	Ahmed	Al Farsi	Resident/Clinical Fellow	Evaluation of CYP2C8 and CYP2C9 Polymorphisms in Neonates with Patent Ductus Arteriosus Treated with Ibuprofen or Indomethacin: A Retrospective Cohort Study	Genomics, Transcriptomics & Proteomics
2	showcase (collaboration space)	PM	Abduallah	Albaghjati	Resident/Clinical Fellow	Reducing Maternal Radiation with SPECT Perfusion-Only during Pregnancy	Women's Health
3	showcase (collaboration space)	PM	Zainab	Alfares	Resident/Clinical Fellow	Association Between Serum Neurofilament Light Chain Levels and MRI Activity Across Disability Levels and Treatment Contexts in Multiple Sclerosis	Neuroscience: Behavioral/Cognitive/Clinical/Computational
4	showcase (collaboration space)	PM	Jeremy	Brand	Research Assistant	Mapping Cognitive and Emotional Outcomes After Traumatic Brain Injury: Comparisons with Orthopedic Injury and Healthy Controls	Neuroscience: Behavioral/Cognitive/Clinical/Computational
5	showcase (collaboration space)	PM	Diksha	Diksha	PhD Student	Radiolabelling bacteriophages with [89Zr]Zr-DFO for PET Imaging	Imaging & Health Technologies
6	showcase (collaboration space)	PM	ANNA	FERREIRA	Postdoctoral Fellow/Associate	LONP1 Sustains Inflammatory Signalling in LPS-Stimulated Macrophages	Cardiovascular or Vascular Health
7	showcase (collaboration space)	PM	Mojan	Forootan	Medical or Dental Student	Single-unit crown pre-cementation errors and contributing clinical factors	Health Services, Policy, Ethics & Quality of Care
8	showcase (collaboration space)	PM	Connor	Gillis	PhD Student	Design of tunable matrix-derived hydrogels as a minimally-invasive delivery platform to harness adipose-derived stromal cells for vascular regeneration	Cardiovascular or Vascular Health
9	showcase (collaboration space)	PM	Lara	Gorenstein	Resident/Clinical Fellow	Frequency and Predictors of Lesion Non visualization in Contrast-Enhanced Mammography-Guided Biopsies	Imaging & Health Technologies
10	showcase (collaboration space)	PM	Nader	Hosseini Naghavi	Postdoctoral Fellow/Associate	Integrating GWAS and Single-Cell Chromatin Accessibility Data to Study Gene Regulation in Multiple Sclerosis	Genomics, Transcriptomics & Proteomics
11	showcase (collaboration space)	PM	Radiah	Iskandarani	Resident/Clinical Fellow	Reproductive, Pregnancy, and Neonatal Outcomes After Exposure to GLP-1 Receptor Agonists: A Narrative Review	Women's Health
12	showcase (collaboration space)	PM	Mehtab	Jaffer	PhD Student	From Borders to Bedside: An International Educated Nurse (IEN) Journey Through Clinical Observership in Canada Health Care System- Narrative Inquiry Approach	Health Services, Policy, Ethics & Quality of Care
13	showcase (collaboration space)	PM	HAITAO	LU	PhD Student	ADAR1 and RIPK1 orchestrate the ZBP1-RIPK3 complex-mediated PANoptosis and heart transplant rejection	Cardiovascular or Vascular Health
14	showcase (collaboration space)	PM	Ashley	Micuda	PhD Student	Automatic Segmentation of Multi-Modality Pre-Operative Scans for Cochlear Implants	Imaging & Health Technologies
15	showcase (collaboration space)	PM	Amany	Mohamed	PhD Student	Understanding What Constitutes Culturally Safe and Trauma- and Violence-Informed Health Care for Newcomer Older Adults: An Interpretive Descriptive Study	Health Services, Policy, Ethics & Quality of Care
16	showcase (collaboration space)	PM	Jonathan	Moroniti	Medical or Dental Student	Real-World Molecular Profiling in Stage IV NSCLC: A Population-Based Study from Southwestern Ontario	Clinical Medicine, Translational Medicine & Surgery
17	showcase (collaboration space)	PM	Gabrielle	Pundaky	Resident/Clinical Fellow	A National Snapshot of Interest and Access to Facial Plastic Surgery Fellowships: Are Canadian OHNS Residents Being Left Behind?	Clinical Medicine, Translational Medicine & Surgery
18	showcase (collaboration space)	PM	Alexandra	Rocha	Resident/Clinical Fellow	Kinetics and kinematics on cadaveric native ACL following lateral extra-articular tenodesis	Clinical Medicine, Translational Medicine & Surgery
19	showcase (collaboration space)	PM	Sukhmeet	Sachal	Resident/Clinical Fellow	Bridging Gaps in Burn Care: Understanding Outcomes in Survivors of Domestic Violence	Health Services, Policy, Ethics & Quality of Care

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20	showcase (collaboration space)	PM	Leandro Val	Sayson	Postdoctoral Fellow/Associate	The attenuating effects of N-acetylcysteine on the behavioral impairments and neuronal dysregulation induced by adolescent nicotine exposure in adult rats	Neuroscience: Behavioral/Cognitive/Clinical/Computational
21	showcase (collaboration space)	PM	Shahnaz	Shahid Ali	PhD Student	Experiences of midwives in providing perinatal mental health services: A focused ethnography study	Mental Health
22	showcase (collaboration space)	PM	Fatemeh	Tehranikia	PhD Student	Predicting ICU Length of Stay to Improve Bed Availability and Surgical Scheduling	Health Services, Policy, Ethics & Quality of Care
23	showcase (collaboration space)	PM	Jake	Surdykowski	Medical or Dental Student	Bicortical Contact and its Effects on Outcomes in Revision Total Hip Arthroplasty with Modular Revision Stems	Musculoskeletal Health
24	showcase (collaboration space)	PM	Yaser	Tawfeeq	Resident/Clinical Fellow	Comparative Multiplanar Stability of First CMC Joint Reconstruction Techniques: A Cadaveric Evaluation Using a Novel Active-Motion Simulator	Clinical Medicine, Translational Medicine & Surgery
25	showcase (collaboration space)	PM	Robert	Wong	PhD Student	Docking Compatibility Between Different Connexin Hemichannels Is Not Binary	Biochemistry
26	poster (main)	PM	Rayhan	Abdul Rahman	BSc/BMSc Student	Automating Multiple Lesion Treatment Planning for Brain Radiosurgery	Cancer
27	poster (main)	PM	Niloofer	Setayeshi	MSc Student	Reprogramming the Gut-Immune Axis: Microbiome-Driven Restoration of MAdCAM-1 to Improve Immunotherapy Outcomes in Metastatic Renal Cell Carcinoma	Cancer
28	poster (main)	PM	Caroline	Alionte	Medical or Dental Student	Impact of PROMISE V2-Standardized PSMA PET Staging on Clinical Management of Prostate Cancer at LHSC	Cancer
29	poster (main)	PM	Volha	Areshka	PhD Student	Investigating the Role of Galectin-12 Gene in Neutrophilic Differentiation of Human Leukemia HL-60 Cells	Cancer
30	poster (main)	PM	Abinaci	Bahra	MSc Student	Metabolomic Identification of Predictive Metabolites for Cisplatin Induced Acute Kidney Injury	Cancer
31	poster (main)	PM	Alec	Black	Research Associate/Staff	Investigating Setup Error Differences between Conventional and Ultra-Hypofractionated Whole Pelvis Radiation Therapy: A Secondary Analysis from the HOPE Randomized Clinical Trial	Cancer
32	poster (main)	PM	Noah	Blackburn-Hum	MSc Student	Impacts of Oropharyngeal Cancer PTV Coverage Prescription Levels on Clinical Outcomes	Cancer
33	poster (main)	PM	Natasha	Bruce	MSc Student	Evaluation of novel LKB1 inhibitors as new therapeutics against ovarian cancer histotypes	Cancer
34	poster (main)	PM	Lianghong	Chen	PhD Student	Uncertainty-Aware Multi-Objective Reinforcement Learning-Guided Diffusion Models for 3D De Novo Molecular Design	Cancer
35	poster (main)	PM	Tiffany	Cheung	MSc Student	Exploring how antibiotic-induced gut dysbiosis influences antitumour immune responses in mismatch repair-deficient colorectal cancers	Cancer
36	poster (main)	PM	Prachi	Dabholkar	MPH Student	Pregnancy outcomes following assisted reproductive techniques (ART) in male cancer survivors: a rapid review	Cancer
37	poster (main)	PM	Chloe	Davidson	MSc Student	Targeting cDC1-Mediated Cross-Priming to Enhance PD-1 Blockade in dMMR Colorectal Cancer	Cancer
38	poster (main)	PM	Apple	Geng	Medical or Dental Student	A Case Report of Long-Term Survival in Metastatic BRAF-Mutant Melanoma with Cardiac Involvement: Lessons from a Decade of Evolving Therapy	Cancer

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39	poster (main)	PM	Andrei	Glogov	PhD Student	Targeting TGFβ	Cancer
40	poster (main)	PM	Matthew	Huver	MSc Student	Disrupting Pannexin 1 Signalling Suppresses Glioblastoma Growth	Cancer
41	poster (main)	PM	Bushra	Kabbani	MSc Student	Systemic-Tumour Immune Response to Neoadjuvant Chemo-Immunotherapy in Triple-Negative Breast Cancer	Cancer
42	poster (main)	PM	Rayyan	Kamal	PhD Student	Defining Person-Centred Care in Oncology Through Patient and Caregiver Perspectives: A Convergent Parallel Mixed Methods Study	Cancer
43	poster (main)	PM	Amir Hossein	Karimi	PhD Student	Efficacy, Functional Consequences, and Immunomodulatory Effects of Treatment with a Type II RAF Inhibitor in Anaplastic Thyroid Carcinoma	Cancer
44	poster (main)	PM	Yee Wing	Kwok	PhD Student	Characterizing TGFβ induced Epithelial-to-Mesenchymal transition in PDAC cells	Cancer
45	poster (main)	PM	Lais	Marques Eiras	Medical or Dental Student	Immune checkpoint inhibitor-induced pure red cell aplasia in a patient with advanced cholangiocarcinoma: a case report	Cancer
46	poster (main)	PM	Sarah	McArthur	MSc Student	NUAK1 controls fibronectin expression in a spheroid model of epithelial ovarian cancer metastasis.	Cancer
47	poster (main)	PM	Orooj (Hania)	Murtaza	BSc/BMSc Student	Examining the Effects of SPCA2C Deletion on Exocrine Tissue	Cancer
48	poster (main)	PM	Huilin	Niu	PhD Student	Transcriptomic and Genomic Profiling Reveals Distinct Molecular Features of Metastatic Myxoid Liposarcoma	Cancer
49	poster (main)	PM	Maia	Poon	Medical or Dental Student	Extensive-Stage Small Cell Lung Cancer with Brain Metastasis Controlled for Six Years: A Case Report	Cancer
50	poster (main)	PM	Elena	Tay	BScN	Atypical acute toxicities of weekly docetaxel with radiation (RT) for cisplatin-ineligible patients with locally advanced squamous cell carcinoma of the head and neck (SCCHN)	Cancer
51	poster (main)	PM	Alejandra	Varela	MSc Student	Kindlin-1 modulation of Cytoskeletal Organization and Nuclear Mechanotransduction in Squamous Carcinoma Cells	Cancer
52	poster (main)	PM	Drake	Vink	MSc Student	Developing a unique model of epithelial-to-mesenchymal transition to study the involvement of membrane-type 1 matrix metalloproteinase in cancer cell invasion	Cancer
53	poster (main)	PM	Tracy	Wang	Medical or Dental Student	The Prognostic Value of Atypical Mitotic Figures in Meningiomas	Cancer
54	poster (main)	PM	Suzanne	Wong	Medical or Dental Student	Integrating AI and Deformable Registration into a Fully Automated Tool to Quantify the Ablation Margin for Renal Cell Carcinoma	Cancer
55	poster (main)	PM	Angel	Wong	Medical or Dental Student	Targeting the Uncommon: A Case Report of Osimertinib Response in Advanced NSCLC Patient with Dual EGFR (E701fs and L702fs) Frameshift Deletions	Cancer
56	poster (main)	PM	Wenqi	Yang	MSc Student	Single-cell analysis of the mechanisms underlying leukemic transformation in myeloproliferative neoplasms	Cancer
57	poster (main)	PM	Vagif	Zeynalli	Medical or Dental Student	Predictive Performance of Renal Complexity Scoring Systems for Adverse Events and Recurrence Following Cryoablation of Renal Masses	Cancer

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58	poster (main)	PM	Jiahai	Zhou	BSc/BMSc Student	Development of a Deep Learning Dose Distribution Prediction Algorithm for Brain Metastases Radiosurgery Planning	Cancer
59	poster (main)	PM	Ava	Travo	BSc/BMSc Student	Preliminary Report: Long-Term Registry of Patients with Left Ventricular Non-Compaction	Cardiovascular or Vascular Health
60	poster (main)	PM	Marina	Zhang	MSc Student	A Structure-Guided Analysis of Lipin1 Regulation and Downstream Impacts of Lipid Metabolism	Cell & Developmental Biology
61	poster (main)	PM	Reyad	Elzaanoun	Windsor MD	Endoscopic and Surgical Management of Upper Gastrointestinal Crohn's Disease: A Scoping Review	Clinical Medicine, Translational Medicine & Surgery
62	poster (main)	PM	Hamzah	Algodí	Medical or Dental Student	Factors contributing to extended length of service in Outpatient Psychiatry at an acute hospital in urban Canada: A Quality Improvement project	Health Services, Policy, Ethics & Quality of Care
63	poster (main)	PM	Abigaile	Beamish	Medical or Dental Student	Improving Surgical Start Times at Victoria Hospital: A Quality Improvement Study	Health Services, Policy, Ethics & Quality of Care
64	poster (main)	PM	Karli	Chalmers	MSc Student	Compounding Complexity: A Mixed-Methods Analysis of Clinical Needs and System Navigation of New Long-Term Care Residents	Health Services, Policy, Ethics & Quality of Care
65	poster (main)	PM	Rachiel	Chirara	Medical or Dental Student	Increasing Early Transplant Education in Patients Receiving Care in Multidisciplinary Chronic Kidney Clinic (MCKC)	Health Services, Policy, Ethics & Quality of Care
66	poster (main)	PM	Madhura	Deshpande	Medical or Dental Student	Empowering Future Healthcare Learners: Evaluation of a Student-Led Multidisciplinary Healthcare Discovery Camp in London, Ontario	Health Services, Policy, Ethics & Quality of Care
67	poster (main)	PM	Pavlina	Faltynek	PhD Student	Patient and provider perspectives on barriers and desired solutions to transplant access in Northern Ontario: A qualitative study	Health Services, Policy, Ethics & Quality of Care
68	poster (main)	PM	Tara	Lundy	PhD Student	Intimate Partner Violence Service Workers Supporting Women's Mental Health and Substance Use: A Scoping Review Protocol	Health Services, Policy, Ethics & Quality of Care
69	poster (main)	PM	Fatima	Mela	BSc/BMSc Student	Primary Care Involvement in the Management of Inflammatory Bowel Disease: A Scoping Review	Health Services, Policy, Ethics & Quality of Care
70	poster (main)	PM	Lisa	Bi	MSc Student	Access to Prenatal Care and to Risk-Appropriate Intrapartum Care in Ontario	Health Services, Policy, Ethics & Quality of Care
71	poster (main)	PM	Jennifer	Phung	MSc Student	Factors Affecting Team Functioning and Co-management in Primary Care Nurse Integrated teams	Health Services, Policy, Ethics & Quality of Care
72	poster (main)	PM	Tashfin	Rahman	MSc Student	Between Two Systems: Rethinking Adolescent and Young Adult Cancer Survivorship Care	Health Services, Policy, Ethics & Quality of Care
73	poster (main)	PM	Nina	Rajapakse	Medical or Dental Student	Mapping London's Homelessness Response: Organizations, Services, and the Housing Spectrum	Health Services, Policy, Ethics & Quality of Care
74	poster (main)	PM	Maryam	Sattar Othman	Medical or Dental Student	The Utilization of Artificial Intelligence by Pediatric Otolaryngology Surgeons in Professional Practice	Health Services, Policy, Ethics & Quality of Care
75	poster (main)	PM	Lauren	Seagram	BSc/BMSc Student	Integrating Genetic Testing into Routine Nephrology Practice: Patient Informed Implementation in Chronic Kidney Disease	Health Services, Policy, Ethics & Quality of Care
76	poster (main)	PM	Shreya	Sharma	Medical or Dental Student	Developing Character in Context: How Medical Trainees Navigate Professional Tensions in Teaching Hospitals	Health Services, Policy, Ethics & Quality of Care

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77	poster (main)	PM	Michelle	Smart	Research Associate/Staff	The Process Is the Project: Evaluating a Peer-Mentored Collaborative Framework to Build Quality Improvement and Research Capacity in Physiotherapy Practice	Health Services, Policy, Ethics & Quality of Care
78	poster (main)	PM	Cherisse	Tan	Medical or Dental Student	Developing a rural admissions pathway for the Schulich School of Medicine and Dentistry	Health Services, Policy, Ethics & Quality of Care
79	poster (main)	PM	Ranya	Treesh	MSc Student	Advancing Epistemic Justice Through Inclusive Case-Based Learning in Health Professional Education: A Qualitative Descriptive Review	Health Services, Policy, Ethics & Quality of Care
80	poster (main)	PM	Steven	Wang	Medical or Dental Student	Early Surgical Exposure in Pre-Clerkship Medical Education: A Scoping Review of Effects on Surgical Interest, Clinical Competence, and Match Outcomes	Health Services, Policy, Ethics & Quality of Care
81	poster (main)	PM	Victoria	Zdunek	PhD Student	LARGE LANGUAGE MODEL-ASSISTED SCREENING IN A SYSTEMATIC REVIEW ON THE USE, ADMINISTRATION, AND INTERPERTATION OF PATIENT-REPORTED OUTCOME MEASURES	Health Services, Policy, Ethics & Quality of Care
82	poster (main)	PM	Randima	Bandara	MSc Student	Performance Characterization of IMU for 3D Ultrasound Image Reconstruction	Imaging & Health Technologies
83	poster (main)	PM	Shilpa	Jyothi Kumar	MSc Student	Can AI Chatbots Safely Guide Adults with Chronic Kidney Disease: A Rapid Review	Imaging & Health Technologies
84	poster (main)	PM	Eric	Liu	PhD Student	Histomorphology-Guided Spatial Transcriptome Prediction for Epilepsy Tissue	Imaging & Health Technologies
85	poster (main)	PM	Ethan	Martin-Pinnell	Medical or Dental Student	Virtual Reality Simulation for Training in Genicular Nerve Blocks: A Pilot Comparative Study	Imaging & Health Technologies
86	poster (main)	PM	Nevaeh	Piroski	MSc Student	The Identification of Accessory Canals of the Canalis Sinusoid in Human Cadavers: A Comparative Study of CBCT Imaging and Anatomical Dissection	Imaging & Health Technologies
87	poster (main)	PM	Evan	Skorski	MSc Student	Predicting Outcome in Behaviorally Unresponsive Patients Using Quantitative Task Based EEG in the ICU	Imaging & Health Technologies
88	poster (main)	PM	Zainab	Zahra	MSc Student	Downsampling CT Perfusion Imaging for Pancreatic Cancer: A Blood Flow and Cell Density Analysis	Imaging & Health Technologies
89	poster (main)	PM	MohdWessam	Al Jawhri	PhD Student	Decoding Tonsillar Hypertrophy in Obstructive Sleep Apnea	Infection & Immunity
90	poster (main)	PM	Myia	Blanchet	MSc Student	Discovery of an antivirulent therapy targeting streptococcal pyrogenic exotoxin A (SpeA) in Streptococcus pyogenes	Infection & Immunity
91	poster (main)	PM	Carly	Burow	Medical or Dental Student	Understanding the limitations of fractional exhaled nitric oxide as a longitudinal predictor for remission in patients with moderate to severe asthma while on biologic therapy.	Infection & Immunity
92	poster (main)	PM	Ayana	De Silva	MSc Student	Deriving Immune Response Subgroups in Critical Illness	Infection & Immunity
93	poster (main)	PM	Courtney	Elgie	MSc Student	Mechanisms of T cell-induced B cell non-cognate antigen presentation	Infection & Immunity
94	poster (main)	PM	Ryan	Falconer	MSc Student	Activating Transcription Factor 5 Dampens the Inflammatory Response in Macrophages	Infection & Immunity
95	poster (main)	PM	Jane	Gould	MSc Student	Streptococcal superantigen redundancy as a mechanism to evade humoral immunity	Infection & Immunity

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96	poster (main)	PM	Maria	Grigorescu	Medical or Dental Student	Prevalence of Sepsis Associated Polymorphisms in Critically Ill Patients	Infection & Immunity
97	poster (main)	PM	Virginia	Guisandes Bueno	Medical or Dental Student	Identification of HLA-DQA1*05G>A variant carriers and selection of non-tumor necrosis factor- α antagonist biologic therapy improves clinical outcomes in inflammatory bowel disease	Infection & Immunity
98	poster (main)	PM	Jordan	Haly	MSc Student	Impact of Site-Specific N-Glycosylation Patterns of the HIV-1 Envelope on Transmission	Infection & Immunity
99	poster (main)	PM	Pious	Jose	MSc Student	Preventing Alloimmune Rejection in Transplantation by Silencing CircRNA in Dendritic Cells	Infection & Immunity
100	poster (main)	PM	Claudia	L	MSc Student	Pathogenic, protective or therapeutic: The Role of MAIT cells in sepsis-induced cognitive decline	Infection & Immunity
101	poster (main)	PM	Victoria	Labuda	MSc Student	Gene expression analysis of the host immune response to ex vivo endotoxins in early critical illness	Infection & Immunity
102	poster (main)	PM	Urjashi	Laha	MSc Student	Sex-Specific Microglial Elimination of Synapses Promotes Impaired Cognitive Recovery in Males after West Nile Neuroinvasive Disease	Infection & Immunity
103	poster (main)	PM	Hanna	Kusznirewicz	MSc Student	Induced Pluripotent Stem Cell Derived Macrophages as a Disease Model for Sepsis	Infection & Immunity
104	poster (main)	PM	Jiajia	Li	BSc/BMSc Student	Single-cell Transcriptomic Map of Sex-based Differences in Immune Landscapes and Sex Hormone Receptor Expression	Infection & Immunity
105	poster (main)	PM	Chutong	Liu	BSc/BMSc Student	Efflux Domains in FarE and FemT Efflux Pumps of Staphylococcus aureus: Interactions and Functional Implications	Infection & Immunity
106	poster (main)	PM	Lashudaa Madura	Madhavan	MSc Student	Role of CJ1429 as Potential Regulator of Capsular Heptose Modification in Campylobacter jejuni	Infection & Immunity
107	poster (main)	PM	Paula	Magbor	MSc Student	Beyond Components: Using Community Detection to Resolve Transmission Risk Structure in HIV-1 Genetic Clusters	Infection & Immunity
108	poster (main)	PM	Melina	Moeinkhah	BSc/BMSc Student	Functional Implications of HAVCR1 (KIM-1) Nonsynonymous Variants in Acute Kidney Injury to Chronic Kidney Disease Transition	Infection & Immunity
109	poster (main)	PM	Alexander	Moersch	Medical or Dental Student	Patient and sample specific factors that predict a positive 16S ribosomal RNA gene PCR test	Infection & Immunity
110	poster (main)	PM	Saman	Nadeem	PhD Student	Combination of antibiotic-loaded poly(ester amide) coatings and induction heating for the prevention and treatment of orthopedic device-related infection	Infection & Immunity
111	poster (main)	PM	Kaitlyn	Palmateer	MSc Student	Impacts of human adenovirus infection on protein kinase A pathways	Infection & Immunity
112	poster (main)	PM	Eric	Patterson	Research Associate/Staff	Neutrophil Extracellular Trap Formation in an Experimental Model of Systemic Inflammation: Modulation by CO-Releasing Molecules	Infection & Immunity
113	poster (main)	PM	Tasnia	Rahman	MSc Student	Investigating the Link between Apoptotic Cell-derived Antigens and T Cell Activation	Infection & Immunity
114	poster (main)	PM	Raffin	Ryeed	MSc Student	Generation of HLA-Deleted Cell Models to Investigate the Inflammatory Role of Non-HLA Antibodies in Kidney Transplantation Rejection	Infection & Immunity

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115	poster (main)	PM	Kiyan	Sadeghi Janbahan	Medical or Dental Student	Shifting ecology and early resistance signals in Candidemia across Southwestern Ontario, Canada (2020-2024): a multicenter laboratory driven surveillance study	Infection & Immunity
116	poster (main)	PM	Preet	Saggu	BSc/BMSc Student	Developing a simplified chemically defined medium for Lactobacillus crispatus and Neisseria gonorrhoeae	Infection & Immunity
117	poster (main)	PM	Karmjit	Sandhu	BSc/BMSc Student	Arginine Deiminase as an Alternative Mechanism in Infection Stone Formation	Infection & Immunity
118	poster (main)	PM	Angela	Schincaglia	PhD Student	Mucosa-associated Invariant T cells serve as a Potential Therapeutic Target for Bladder Cancer Immunotherapy	Infection & Immunity
119	poster (main)	PM	Marina	Shaker	Medical or Dental Student	Reducing 100-Day readmissions in autologous hematopoietic stem cell transplant patients through improved discharge and antimicrobial management	Infection & Immunity
120	poster (main)	PM	Luz Victoria	Stam Viruega	MSc Student	Selective control of tRNA export as an Antiviral Defense	Infection & Immunity
121	poster (main)	PM	Maegan	Taylor	BSc/BMSc Student	Rapid Molecular Detection of Mycoplasma genitalium and Antimicrobial Resistance to Inform Targeted Therapy	Infection & Immunity
122	poster (main)	PM	Tika	Thapa	PhD Student	Differential Pathogenic and Commensal Response of Staphylococcus aureus and Staphylococcus epidermidis Towards Chemical Signals of Human Skin	Infection & Immunity
123	poster (main)	PM	Alexandra	Troitskaya	PhD Student	Aging and biological sex shape transcriptional divergence in the lung during early septic responses in mice	Infection & Immunity
124	poster (main)	PM	Taamir	Nanji	BSc/BMSc Student	Retrospective Pilot Study Comparing Clinical Outcomes Following Lumbar Medial Branch Radiofrequency Ablation Using the Parasagittal Versus Two-Landmark Technique	Clinical Medicine, Translational Medicine & Surgery
125	poster (main)	PM	Hannah	Zemans-Ronthal	BSc/BMSc Student	Spatial Transcriptomic Analysis of Immune Checkpoint Proteins in Alzheimer's Disease	Infection & Immunity
126	poster (main)	PM	Stephanie	Brocca	MSc Student	An Overlooked Barrier: The Implications of Specific Learning Disorder on Health Self-Management Abilities	Mental Health
127	poster (main)	PM	Cory	Byrne	Medical or Dental Student	Sodium intake in the Critical Care Trauma Centre: preliminary results from a quality improvement project	Clinical Medicine, Translational Medicine & Surgery
128	poster (main)	PM	Lauren	Jackson	BSc/BMSc Student	Systematic Review and Meta-Analysis of the Prevalence of Depression in Patients with Primary Sjögren's Syndrome	Mental Health
129	poster (main)	PM	Joy	Jiang	MSc Student	Transcutaneous Auricular Vagus Nerve Stimulation (taVNS) as an anti-inflammatory strategy for the treatment of Depression Following Spinal Cord Injury	Mental Health
130	poster (main)	PM	bahareh	kheiri	Research Associate/Staff	A Comprehensive Assessment of Trauma Survivors Attending a Trauma and Violence-Specialized Primary Care Clinic	Mental Health
131	poster (main)	PM	Shehaam	Makhdoom	MSc Student	Shades of Health Inequity: The Impact of Colourism on Mental Health Outcomes of Black Undergraduate Students in Canada	Mental Health
132	poster (main)	PM	Swati	Murgai	Research Associate/Staff	Mapping Algorithmic Pain Management Pathways in Dementia Care: A Scoping Review	Mental Health
133	poster (main)	PM	Olateju	Obisesan	MPH Student	Associations Between Adverse Childhood Experiences and Mental Health Outcomes in Black Immigrants: A Rapid Review	Mental Health

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134	poster (main)	PM	Grace	O'Connor	Research Associate/Staff	Youth-Centered Practice: A Toolkit for Resident Physicians	Mental Health
135	poster (main)	PM	Bright	Ofori	PhD Student	HIV Stigma and Mental Health Outcomes Among African, Caribbean and Black Older Adults in Ontario: An Explanatory Sequential Mixed Methods Study	Mental Health
136	poster (main)	PM	Kevin	Wong	Medical or Dental Student	The role of family support in mitigating burnout and promoting mental health among medical students: A systematic review	Mental Health
137	poster (main)	PM	Emily	Xu	Medical or Dental Student	Becoming a Doctor Under Pressure: Burnout and the Making of a Physician	Mental Health
138	poster (main)	PM	Noran	Almomen	MSc Student	Investigating Corticomotor Stability and Homeostatic Plasticity in Response to Prolonged Pain	Neuroscience: Behavioral/Cognitive/Clinical/Computational
139	poster (main)	PM	Marco	Ayoub	BSc/BMSc Student	Investigating Neural EEG Synchrony in Language Detection and Semantic Comprehension	Neuroscience: Behavioral/Cognitive/Clinical/Computational
140	poster (main)	PM	Kushal	Biswas	MSc Student	The Impact of Combining Functional Electrical Stimulation Cycling and Repetitive Transcranial Magnetic Stimulation on Corticospinal Excitability in People with Motor Incomplete Spinal	Neuroscience: Behavioral/Cognitive/Clinical/Computational
141	poster (main)	PM	Danelle	Czink	Research Associate/Staff	Resting-state functional MRI as an assessment tool in acute disorders of consciousness: A systematic review	Neuroscience: Behavioral/Cognitive/Clinical/Computational
142	poster (main)	PM	Bilal	Farooqui	MSc Student	Neuroregulation in Virtual Reality	Neuroscience: Behavioral/Cognitive/Clinical/Computational
143	poster (main)	PM	Nicholas	Hamati	MSc Student	Adolescent N-Acetylcysteine Improves Behavioral Outcomes Following Prenatal THC Exposure	Neuroscience: Behavioral/Cognitive/Clinical/Computational
144	poster (main)	PM	Abdallah	Hamtini	BSc/BMSc Student	Exploring Metronome-Paced Motor Imagery to Improve Event-Related Desynchronization and BCI Classification Accuracy	Neuroscience: Behavioral/Cognitive/Clinical/Computational
145	poster (main)	PM	Victoria	Iannetta	Medical or Dental Student	A systematic review: Sleep outcomes associated with dry eye disease and primary Sjögren's syndrome	Neuroscience: Behavioral/Cognitive/Clinical/Computational
146	poster (main)	PM	Reza	Irani	PhD Student	When the Brain Can't Hear: Exploring Spatial Hearing Difficulties in Children with Auditory Processing Disorder	Neuroscience: Behavioral/Cognitive/Clinical/Computational
147	poster (main)	PM	Kruti	Joshi	MSc Student	Investigating Cognitive Differences across Awake and Anesthetized Mice Imaging using rs-fMRI and CPT	Neuroscience: Behavioral/Cognitive/Clinical/Computational
148	poster (main)	PM	Jasnoor	Kalsi	BSc/BMSc Student	Markers of Recovery in Patients with Severe Acute Brain Injury Using Resting-State fNIRS	Neuroscience: Behavioral/Cognitive/Clinical/Computational
149	poster (main)	PM	Amanda	Kunst	MSc Student	Adolescent Omega-3 Diet Supplementation as a Therapeutic Strategy to Mitigate the Effects of Prenatal THC Exposure	Neuroscience: Behavioral/Cognitive/Clinical/Computational
150	poster (main)	PM	Zheng	Lian	MSc Student	Altered cognitive task-evoked activation, functional and structural connectivity in migraine patients: an investigation of piDLPFC using 7T MRI.	Neuroscience: Behavioral/Cognitive/Clinical/Computational
151	poster (main)	PM	Emily	Moore	MSc Student	Detecting early cognitive decline using a remote digital screener across the dementia continuum	Neuroscience: Behavioral/Cognitive/Clinical/Computational
152	poster (main)	PM	Will	Myers	BSc/BMSc Student	Plasma Biomarkers and Neurocognitive Outcomes Following Critical Illness	Neuroscience: Behavioral/Cognitive/Clinical/Computational

Poster number	Poster Area	Poster Session	First Name	Last Name	Degree/Training	Abstract title	Poster Theme
153	poster (main)	PM	Aashi	Panchal	MSc Student	Developing behavioural paradigm to study state-dependent stress sensitivity in awake head-fixed mice.	Neuroscience: Behavioral/Cognitive/Clinical/Computational
154	poster (main)	PM	Shreeram	Patkar	MSc Student	Detecting covert consciousness and communicating with unresponsive patients in the ICU using hybrid neuroimaging	Neuroscience: Behavioral/Cognitive/Clinical/Computational
155	poster (main)	PM	Thu	Pham	MSc Student	Using combined TMS-EEG to investigate cortical changes in response to acute pain	Neuroscience: Behavioral/Cognitive/Clinical/Computational
156	poster (main)	PM	Aisha	Siddiqui	BSc/BMSc Student	CADM2 and Sleep: How Cell Adhesion Molecule 2 Affects Sleep and Activity Patterns in Transgenic Mice	Neuroscience: Behavioral/Cognitive/Clinical/Computational
157	poster (main)	PM	Thibicka	Thevan	MSc Student	Barriers to Integrating ACE-Informed Evidence in Canadian Chronic Pain Care	Neuroscience: Behavioral/Cognitive/Clinical/Computational
158	poster (main)	PM	Xuan	wang	PhD Student	Transcriptomic profiling reveals hippocampal white matter inflammation as potential epileptogenic focus in temporal lobe epilepsy	Neuroscience: Behavioral/Cognitive/Clinical/Computational
159	poster (main)	PM	Erfan	Zarenia	MSc Student	Developmental Changes In The Structure of Midbrain Dopaminergic Circuits During Adolescence	Neuroscience: Behavioral/Cognitive/Clinical/Computational
160	poster (main)	PM	Lillian	Zheng	BSc/BMSc Student	Can Cannabis Protect the Aging Brain? Sex-Dependent Cognitive Outcomes of Chronic Low-Dose THC in Aged Mice	Neuroscience: Behavioral/Cognitive/Clinical/Computational
161	poster (main)	PM	Alice	Balluku	MSc Student	Transfer of Lumacaftor Across the Human Placenta in the Ex Vivo Placental Perfusion Model and Prediction of Safety in Human Pregnancy	Pharmacology
162	poster (main)	PM	Wajiha	Imran	MSc Student	Determining the Dose and Timing of Cyclosporin A against α -Amanitin Toxicity	Pharmacology
163	poster (main)	PM	Vania	Marzbanrad	MSc Student	Systematic Review of Transplacental Drug Transfer: Comparison of Ex-Vivo Placental Perfusion and In-Vivo Cord Blood Data	Pharmacology
164	poster (main)	PM	Mu Ran	Zheng	BSc/BMSc Student	Evaluating Glycochenodeoxycholic Acid 3-O-Sulfate as a Potential Biomarker of Human Organic Anion Transporting Polypeptide 1B3	Pharmacology
165	poster (main)	PM	Nicole	Billias	PhD Student	Mapping Reported Modes of Transmission of Highly Pathogenic Avian Influenza A (H5N1) to Humans	Population Health, Public Health & One Health
166	poster (main)	PM	Danica	D'Sa	MSc Student	Exploring ethnic disparities in access to care among immigrants in Canada: A Canadian Community Health Survey analysis	Population Health, Public Health & One Health
167	poster (main)	PM	Mohamed	Essa	MSc Student	Access to Primary Care and Adherence to Preventive Health Services Among Older Adults in Canada: A Cross-Sectional Analysis of the 2019-2020 Canadian Community Health Survey	Population Health, Public Health & One Health
168	poster (main)	PM	Alfred	Kwan	MPH Student	The Impact of Protected Bicycle Lanes on Cyclist Safety in Urban Areas: A Rapid Review Protocol	Population Health, Public Health & One Health
169	poster (main)	PM	Mary	Maguire	MPH Student	The Impact of Socioeconomic Status on Antimicrobial Resistance Patterns in Urinary Tract Infections Among Adult Women: A Rapid Review	Population Health, Public Health & One Health
170	poster (main)	PM	Parsa	Nasirian	MSc Student	Comparing dental care system access for those with intellectual disabilities in four income categories across eight countries	Population Health, Public Health & One Health
171	poster (main)	PM	Patricia	Nistor	PhD Student	Risk stratification algorithms to predict dementia: A systematic review of development and evaluation studies.	Population Health, Public Health & One Health

Poster number	Poster Area	Poster Session	First Name	Last Name	Degree/Training	Abstract title	Poster Theme
172	poster (main)	PM	Leila	Saadat	MSc Student	Surgical Tray Optimization to Reduce Carbon Emissions and Improve Operating Room Efficiency at The London Health Sciences Centre	Population Health, Public Health & One Health
173	poster (main)	PM	Utkarsh	Sood	MSc Student	Estrogen Contamination in Canadian Freshwater Systems: A Systematic Review of Environmental Sources, Ecological Impacts, and Mitigation Strategies	Population Health, Public Health & One Health
174	poster (main)	PM	Nilany	Thanabalasinham	MSc Student	Emergency Department-Initiated Interventions And Primary Care Follow-Up Among Older Adults: A Rapid Review	Population Health, Public Health & One Health
175	poster (main)	PM	Mikael	Wardak	MSc Student	Improving Sustainable Inhaler Practices: Inpatient Inhaler Prescribing Patterns and Duplicate Device Dispensing at London Health Sciences Centre	Population Health, Public Health & One Health
176	poster (main)	PM	Jiayi	Wu	MSc Student	The Association between Sleep Health and Chronic Disease-Related Emergency Department Visits and Hospitalizations among Adults: A Systematic Review	Population Health, Public Health & One Health
177	poster (main)	PM	Deena	Qaisi	MSc Student	Postpartum Infections Following Cesarean Delivery: A Retrospective Cohort Study Comparing Emergency and Elective Procedures	Women's Health