

## NICOL 3030

## NICOL 3020

### MORNING SESSION

#	TIME	PRESENTER · TITLE · THEME	#	TIME	PRESENTER · TITLE · THEME
<b>8:45 AM</b> <i>Welcome &amp; Opening Remarks</i>					
1	9:00 AM	<b>Alex Smith</b> BHSc HLTH 4910 · Paul Peters Functional Vulnerability and Geographic Inequities in Inpatient Mental Health Service Use in Ontario, Canada ■ PhysAct / MH / Community	1	9:00 AM	<b>Brianna Nasrallah</b> MSc HSTP 2nd Yr · Mark Tremblay Contributions to Active Outdoor Play Research: The 2025 Position Statement and Beyond ■ PhysAct / MH / Community ■ Population Health
2	9:15 AM	<b>Adaeze Ikechukwu</b> BHSc HLTH 4910 · Kristin Connor Understanding iron deficiency in reproductive-aged women through an exploration of dietary and sociodemographic influences. ■ Maternal & Reproductive ■ Nutrition	2	9:15 AM	<b>Lauren Dupuis</b> BHSc HLTH 4910 · Joerg Overhage Investigating the role of froABCD in Pseudomonas aeruginosa response to copper sulfate stress ■ Molecular & Microbial
3	9:30 AM	<b>Rebecca Palmer</b> BHSc HLTH 4910 · Paul Peters Assessing Spatial Variation in Social Determinants of Health Across Canada Using the Canadian Accessibility and Remoteness Index (CARI+) ■ Population Health ■ PhysAct / MH / Community	3	9:30 AM	<b>Rebeca Gonzalez Gonzalez</b> MSc HSTP 2nd Yr · JP Chaput Parental awareness of adolescents' online activities and its association with eating behaviours in Canadian youth ■ Population Health ■ PhysAct / MH / Community
4	9:45 AM	<b>Arianna Lemmo</b> BHSc HLTH 4910 · Joerg Overhage Investigating the role of Cyclic Diguanylate in Pseudomonas aeruginosa against Reactive Chlorine Species ■ Molecular & Microbial	4	9:45 AM	<b>Zoe Mills</b> BHSc HLTH 4910 · Menno Oudhoff Intestinal Epithelial Remodelling During Helminth Infection: Dynamics of Goblet and Paneth Cell Lineages ■ Molecular & Microbial
<b>Health Break</b> 10:00 – 10:15 AM · Nichol 3040 · Coffee, Tea & Water					
5	10:20 AM	<b>Karina Hamilton</b> MSc HSTP 2nd Yr · Francine Darroch Underreporting of Gender-Based Violence (GBV) in Equity-owed Women populations ■ Population Health ■ PhysAct / MH / Community	5	10:20 AM	<b>Chloe Hayes</b> BHSc HLTH 4910 · Kristin Connor Exploring acceptability and receptivity to probiotics among reproductive-aged women ■ Maternal & Reproductive ■ Molecular & Microbial
6	10:35 AM	<b>Klaudija Krisjane</b> BHSc HLTH 4910 · John Anderson & Renate Ysseldyk Bilingualism and Structural Brain Aging: Examining Cognitive Reserve Using Brain-Age Metrics ■ Clinical & Disease	6	10:35 AM	<b>Erin Nicholson</b> MSc HLTH 5906 · Edana Cassol Harnessing Macrophages to Optimize Oncolytic Virus Activity in Tumours ■ Molecular & Microbial ■ Clinical & Disease
7	10:50 AM	<b>Kaitey Guite</b> MSc HLTH 5906 · Utkarsh Dang Proteomic profiling to define circulating proteins associated with LGMD2a pathophysiology ■ Molecular & Microbial ■ Clinical & Disease			
<b>Lunch &amp; Poster Session</b> 11:30 AM – 12:45 PM · Lunch: Nichol 3040 (Pizza) · Posters: Nichol 3038					

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### AFTERNOON SESSION

#	TIME	PRESENTER · TITLE · THEME	#	TIME	PRESENTER · TITLE · THEME
<b>12:55 PM</b> <i>Welcome Back</i>					
1	1:00 PM	<b>Zahra van Gaalen</b> BHSc HLTH 4910 · Kristin Connor Benin's nutrition policy and programme landscape: gaps, overlaps, and opportunities for action in food fortification ■ Maternal & Reproductive ■ Nutrition	1	1:00 PM	<b>Favour Okarike</b> BHSc HLTH 4910 · Joerg Overhage Antimicrobial peptide, DJK-5, combination with colistin exhibits greater activity against P. aeruginosa in dual-species biofilms ■ Molecular & Microbial ■ Clinical & Disease
2	1:15 PM	<b>Madeline Choy</b> MSc HLTH 5906 · Kristin Connor Libraries of lived/living experience on paediatric neurodevelopmental disabilities ■ Population Health ■ PhysAct / MH / Community	2	1:15 PM	<b>Nadine Simpson</b> MSc HLTH 5906 · Francine Darroch Women's Access to Recreation in a Social Housing Context: A Qualitative Study ■ Population Health ■ PhysAct / MH / Community
3	1:30 PM	<b>Emily Womack</b> BHSc HLTH 4910 · Paul Peters Linking extreme weather conditions to mortality: a spatial dataset for Ontario ■ PhysAct / MH / Community ■ Population Health	3	1:30 PM	<b>Ada Dam</b> MSc HLTH 5906 · Joerg Overhage & Edana Cassol Exploring the Microbial Factors Behind Delayed Wound Healing and Wound Chronicity in Pressure Injuries ■ Molecular & Microbial ■ Clinical & Disease
<b>Health Break</b> 1:45 – 1:55 PM · Nichol 3040 · Coffee, Tea & Water					
4	2:00 PM	<b>Callen Lamourie</b> BHSc HLTH 4910 · Edana Cassol Quantifying Autofluorescent Bacteria and Their Association with Delayed Healing in Chronic Wounds ■ Molecular & Microbial ■ Population Health	4	2:00 PM	<b>Rym Jallal</b> MSc HLTH 5906 · Menno Oudhoff Maternal Regulation of Neonatal Intestinal Maturation and Immunity via Milk-Derived Signals ■ Maternal & Reproductive ■ Molecular & Microbial
5	2:15 PM	<b>Laura Cross</b> BHSc HLTH 4910 · Menno Oudhoff Investigating the Role of Methylation-Dependent Protein Degradation in Intestinal Epithelial (Stem) Cell Biology ■ Molecular & Microbial	5	2:15 PM	<b>Angela Carabeo</b> MSc HSTP 2nd Yr · Renate Ysseldyk Women in Academia and the Responsibilization of Mental Health: A Scoping Review and Institutional Policy Scan ■ PhysAct / MH / Community ■ Population Health
6	2:30 PM	<b>Nazanin Nasiri</b> MSc HSTP 2nd Yr · Edana Cassol Characterizing wound patterns and healing trajectories in diabetic and non-diabetic patients at a hospital-based wound program ■ Clinical & Disease	6	2:30 PM	<b>Alissa Vaziri</b> MSc HSTP 2nd Yr · Paul Peters Data Visualization of Complex Health Information: Communicating Multiple-Cause Mortality and the Social Determinants of Health ■ Population Health ■ Clinical & Disease
<b>Closing Remarks &amp; Thank You's</b> 2:45 PM					