

2019 Oral Presentations

Date	Time (Start)	Time (End)	Session Code	Room	Abstract Title	Presenting Author	Abstract ID
Thu, Apr 4	11:15	11:30	A01	Governor General I	Epidemiology of Clostridioides difficile Infection in Canada: A six-year Review of Provincial Surveillance Data	Yiqing Xia	175
Thu, Apr 4	11:30	11:45	A02	Governor General I	Detection of Pneumocystis jirovecii with qPCR to Differentiate Between Colonization and Pneumonia	Amir Hadzic	246
Thu, Apr 4	11:45	12:00	A03	Governor General I	Novel metabolomics approach for the diagnosis of respiratory viruses directly from nasopharyngeal specimens	Catherine Hogan	115
Thu, Apr 4	12:00	12:15	A04	Governor General I	Applying a Next-generation Sequencing Pipeline in a Clinical Microbiology Laboratory for Surveillance and Outbreak investigations: Defining the Genomic Epidemiology of Klebsiella aerogenes and Identifying Determinants of Carbapenem Resistance and Virulence	Adel Malek	117
Thu, Apr 4	12:15	12:30	A05	Governor General I	Investigation of the Presence and Impact of Environmentally-Adapted Escherichia coli in Private Well Water in Southeastern Ontario	Madeleine Kelly	131
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Thu, Apr 4	11:30	11:45	B02	Governor General II	Evaluation of Five Commercial Nucleic Acid Tests for Bacterial Gastroenteritis in Alberta, Canada	Byron Berenger	208
Thu, Apr 4	11:45	12:00	B03	Governor General II	Comparison of Prevalence of Pathogenic Protozoa in Stool Samples Using Molecular testing Compared to Traditional Microscopy	Huda Almohri	95
Thu, Apr 4	12:00	12:15	B04	Governor General II	Molecular Detection Of Non-O157 Shiga Toxin-Producing Escherichia coli (STEC) Directly From Stool Using Real-time Multiplex PCR Assays	Michael Bording-Jorgensen	204
Thu, Apr 4	12:15	12:30	B05	Governor General II	Inferring Amoxicillin-clavulanate Susceptibility from Penicillin Susceptibility for Clinical Isolates of Streptococcus pneumoniae – Rethinking the Cut-off Value	Philippe Lagacé-Wiens	171
Thu, Apr 4	11:15	11:30	C01	Provinces Ballroom	Outcomes of Administering Cefazolin vs. Other Antibiotics in Penicillin Allergic Patients with Anaphylactic Reactions for Surgical Prophylaxis at a Major Canadian Teaching Hospital	Wendy Song	100
Thu, Apr 4	11:30	11:45	C02	Provinces Ballroom	Prescribing and Care by Pharmacists for Uncomplicated Urinary Tract Infections in the Community: Antimicrobial Utilization and Stewardship Results of the RxOUTMAP Study	Nathan Beahm	33

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Thu, Apr 4	11:45	12:00	C03	Provinces Ballroom	The Urine Culturing Cascade: Variation in Nursing Home Urine Culturing Practices and Association with Antibiotic Use and C. difficile infection	Kevin Brown	41
Thu, Apr 4	12:00	12:15	C04	Provinces Ballroom	A "NIMBLE" Approach to Antimicrobial Stewardship: Nudging In MicroBiology Laboratory Evaluation Scoping Review	Larissa Matukas	54
Thu, Apr 4	12:15	12:30	C05	Provinces Ballroom	Antimicrobial Use among Adult Inpatients at Canadian Nosocomial Infection Surveillance Program (CNISP) Hospital Sites across Canada, 2009 to 2016	Wallis Rudnick	75
Fri, Apr 5	15:10	15:25	D01	Governor General I	Identifying Opportunities for Laboratory Stewardship Through Prospective Review of Clostridium difficile Testing Indications at a Tertiary Care Hospital	Noah Reich	27
Fri, Apr 5	15:25	15:40	D02	Governor General I	Development of a Tool to Assess the Evidence that Hospital Sinks are a Reservoir for Gram-Negative Bacterial Infection	Cheryl Volling	136
Fri, Apr 5	15:40	15:55	D03	Governor General I	Candida auris Prevalence in Canadian Acute Care Hospitals, 2018	Felipe Garcia Jeldes	80

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Fri, Apr 5	15:55	16:10	D04	Governor General I	Carbapenemase-Producing Enterobacteriaceae (CPE) in Household Contacts and Household Environments of CPE-Colonized/Infected Persons	Alainna Jamal	187
Fri, Apr 5	16:10	16:25	D05	Governor General I	Randomized Controlled Trial of Chlorhexidine Gluconate, Intranasal Mupirocin, Rifampin, and Doxycycline Versus Chlorhexidine Gluconate and Intranasal Mupirocin Alone for the Eradication of Methicillin-Resistant Staphylococcus aureus Colonization: a Preliminary Analysis	Lucy Eum	50
Fri, Apr 5	15:10	15:25	E01	Governor General II	Emergence of A Novel ST1478 VRE in Canadian Hospitals Associated with Daptomycin Non-Susceptibility and High Level Gentamicin resistance	Stephanie Smith	167
Fri, Apr 5	15:25	15:40	E02	Governor General II	Burkholderia cenocepacia ET12 Transmission in Adults with Cystic Fibrosis	Ana C. Blanchard	253
Fri, Apr 5	15:40	15:55	E03	Governor General II	Still rising: A quasi-experimental study of vancomycin resistant Enterococcus (VRE) bacteremia rates in Ontario, 2009-2018	Jennie Johnstone	259
Fri, Apr 5	15:55	16:10	E04	Governor General II	Active Charcoal Filters in Hospital Ice Machines as a Source for Contamination of Mycobacterium fortuitum: Update of a Pseudo-Outbreak	Jasmine Gosal	209

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Fri, Apr 5	16:10	16:25	E05	Governor General II	The Economic Burden of Vancomycin Resistant Enterococcus (VRE) Bacteremia: A Population-Based Matched Cohort Study	Jennie Johnstone	261
Fri, Apr 5	15:10	15:25	F01	Provinces Ballroom	Metronidazole-associated Neurologic Toxicity: A Nested-Case Control Study	Nick Daneman	38
Fri, Apr 5	15:25	15:40	F02	Provinces Ballroom	Cutaneous Leishmaniasis: a 10 Years Experience in a Canadian Reference Centre for Tropical Diseases	François Lagacé	216
Fri, Apr 5	15:40	15:55	F03	Provinces Ballroom	Management of Mycobacterium tuberculosis Prosthetic Joint Infection: A Case Report and Literature Review	Carson Lo	145
Fri, Apr 5	15:55	16:10	F04	Provinces Ballroom	Hit or miss? Comparison of Neisseria gonorrhoeae detection limits of automated molecular methods used across Nova Scotia	Todd Hatchette	180
Fri, Apr 5	16:10	16:25	F05	Provinces Ballroom	Understanding why PrEP uptake is low among the most at risk individuals	Lisa Barrett	183
Fri, Apr 5	16:30	16:45	G01	Governor General I	Assessing Adolescent Immunization Options for Pertussis in Canada: a Cost-Utility Analysis	Kikanwa Anyiwe	177

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Fri, Apr 5	16:45	17:00	G02	Governor General I	The Lower Saint-Lawrence River of Quebec, a hot spot for sheepfold-associated Q fever (<i>Coxiella burnetii</i> infection) in Canada: review of 254 cases	Annie de Beaumont-Dupont	226
Fri, Apr 5	17:00	17:15	G03	Governor General I	Schistosoma and Strongyloides Screening in Immigrants as Part of HIV Care in Alberta	Jessica McLellan	120
Fri, Apr 5	17:15	17:30	G04	Governor General I	Decreasing Unnecessary Antibiotics for Clostridium difficile Colonization with a Nudge from Microbiology Reporting	Dakoda Herman	227
Fri, Apr 5	17:30	17:45	G05	Governor General I	Recurrent Endocarditis in Persons Who Inject Drugs	Meera Shah	127
Fri, Apr 5	17:45	18:00	G06	Governor General I	Cost Analysis of Outpatient IV Clinic Daptomycin Use compared to Inpatient Vancomycin Use in the Treatment of Patients with Resistant Gram Positive Infections	Ashlesha Sonpar	134
Fri, Apr 5	16:30	16:45	H01	Governor General II	THE ONTARIO PROGRAM TO IMPROVE ANTIBIOTIC USE (OPTIMISE): Defining Appropriate Antibiotic Prescribing in Primary Care – a Modified Delphi Panel Approach	Julie Hui-Chih Wu	155

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Fri, Apr 5	16:45	17:00	H02	Governor General II	Marked Reduction in Urine Cultures Collected from Long-Term Care Residents after Targeted Use of Intensive Education and a Long-Term Care Urinary Tract Infection Medical Directive	Greg German	258
Fri, Apr 5	17:00	17:15	H03	Governor General II	Evaluating the Impact of Prospective Audit and Feedback on the use of Clindamycin and Quinolones in Medicine Clinical Teaching Units	Sameer Elsayed	264
Fri, Apr 5	17:15	17:30	H04	Governor General II	Provision of Antibiotic Prescribing Feedback to High-Volume Primary Care Physicians: Design and Implementation of a Randomized Controlled Trial	Kevin Schwartz	83
Fri, Apr 5	17:30	17:45	H05	Governor General II	The 2018 Global point prevalence Survey of antimicrobial usage (AMU) and resistance in 42 Canadian Hospitals	Greg German	256
Fri, Apr 5	17:45	18:00	H06	Governor General II	Direct Vitek 2™ Susceptibility Testing (DST) on Enterobacteriaceae from Blood Culture Samples	Daniel Gregson	224
Fri, Apr 5	16:30	16:45	I01	Provinces Ballroom	Surveillance for Babesia in Canadian blood donors using the ultra-sensitive Procleix® Babesia Assay (PBA) and secondary laboratory testing methods: July-October 2018.	Steven Drews	34

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Fri, Apr 5	16:45	17:00	I02	Provinces Ballroom	Prevalence of Pertactin-Deficient Bordetella pertussis Isolates in Ontario, Canada from 2009 – 2017	Shelly Bolotin	60
Fri, Apr 5	17:00	17:15	I03	Provinces Ballroom	Clostridioides difficile Strain Divergence Over Time	David Speicher	271
Fri, Apr 5	17:15	17:30	I04	Provinces Ballroom	A multi-jurisdictional outbreak of hepatitis A in Ontario, Canada in 2017-2018: The role of genetic sequencing in outbreak detection and response	Liane Macdonald	207
Fri, Apr 5	17:30	17:45	I05	Provinces Ballroom	WITHDRAWN		
Fri, Apr 5	17:45	18:00	I06	Provinces Ballroom	An update of Cryptococcus Molecular Typing results in British Columbia (2011 to 2018)	Muhammad Morshed	220
Sat, Apr 6	10:30	10:45	J01	Governor General I	HCV Screening via Rapid Point of Care Testing in Patients on Opiate Substitution Therapy in Peel Region, Canada	Avika Misra	257

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Sat, Apr 6	10:45	11:00	J02	Governor General I	Rapid starts to stop Hepatitis C: Same day Hepatitis C Treatment Starts Enhancing Patient Engagement and Follow-up in a Vulnerable, Treatment-naïve Population	Lisa Barrett	202
Sat, Apr 6	11:00	11:15	J03	Governor General I	BURDEN AND CLINICAL IMPACT OF NON-INFLUENZA RESPIRATORY VIRAL (NIRV) INFECTIONS AMONG HOSPITALIZED ADULTS	Nelson Lee	90
Sat, Apr 6	11:15	11:30	J04	Governor General I	WITHDRAWN		7
Sat, Apr 6	11:30	11:45	J05	Governor General I	Decline in Yield of Acute HIV Infections Detected Using Pooled Nucleic Acid Testing Following Implementation of 4th Generation Screening	Mel Krajden	15
Sat, Apr 6	11:45	12:00	J06	Governor General I	Sequence-Based Typing of Enteroviruses from Clinical Specimens, 2017-2018	Paul Levett	93
Sat, Apr 6	10:30	10:45	K01	Governor General II	Optimization of a Next Generation Sequencing Assay for HBV Drug Resistance Testing	Michael Payne	57

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Sat, Apr 6	10:45	11:00	K02	Governor General II	Evaluation of a Target Hybridization-Based Next-Generation Sequencing Assay for Diagnosis of Acute Respiratory Tract Infections	Samira Mubareka	215
Sat, Apr 6	11:00	11:15	K03	Governor General II	Laboratory Diagnosis of Vertical HIV Transmission: Test Ordering Practices for Infants in Alberta	Natalie Marshall	197
Sat, Apr 6	11:15	11:30	K04	Governor General II	Adherence to Palivizumab Dosing Schedule – Manitoba Experience	Kaitlin Hogue	211
Sat, Apr 6	11:30	11:45	K05	Governor General II	Study of Carriage of Haemophilus influenzae Type A among Children	Marina Ulanova	98
Sat, Apr 6	11:45	12:00	K06	Governor General II	Clinical response and outcomes in patients with recurrent Clostridium difficile treated with frozen-and-thawed fecal microbiota transplant	Ilyse Darwish	241
Sat, Apr 6	10:30	10:45	L01	Provinces Ballroom	Verification of Three Multiplex Carbapenemase Nucleic Acid Amplification Tests (NAAT) using Species-Diverse Carbapenem-resistant Gram-Negative Bacilli	Bryn Hazlett	238

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Sat, Apr 6	10:45	11:00	L02	Provinces Ballroom	Evaluation of Commercial Screening Agars for the Detection of Carbapenemase Producing Enterobacteriaceae	Christie Vermeiren	251
Sat, Apr 6	11:00	11:15	L03	Provinces Ballroom	Activity of ceftobiprole against Canadian bacterial pathogens from the CANWARD study	Philippe Lagacé-Wiens Dr.	17
Sat, Apr 6	11:15	11:30	L04	Provinces Ballroom	Antimicrobial Susceptibility Testing of bacteria directly from positive blood culture bottles using serum separator tubes	Tracy Grund	262
Sat, Apr 6	11:30	11:45	L05	Provinces Ballroom	Transient Carriage of Extended-spectrum Beta-lactamase (ESBL) Producing Klebsiella pneumoniae Among Healthy Fecal Microbiota Transplant Stool Donors	Susy Hota	266
Sat, Apr 6	11:45	12:00	L06	Provinces Ballroom	Odds of extended-spectrum beta-lactamase-producing Enterobacteriaceae (ESBL-PE) carriage acquisition with exposure to systemic antimicrobials during travel: systematic review and meta-analysis.	Terence Wuerz	9