You are invited to THE Canadian annual meeting in infectious diseases and microbiology. Mark your calendars! From May 3rd to May 6th, 2017, Toronto, ON, will host the AMMI Canada – CACMID Annual Conference. Canada’s largest city, Toronto is a bustling, charismatic metropolis situated on the northwestern shore of Lake Ontario and home to some of the tallest skyscrapers in North America. Toronto is also the world’s most ethnically diverse city and has something to offer all attendees. We hope that you will join us in Toronto for another excellent conference.

The AMMI Canada – CACMID Annual Conference strives to support the collective interests of students, technologists, and professionals in the areas of diagnostic microbiology, antimicrobial stewardship, infectious diseases, infection prevention and control, and public health. The program development for 2017 already speaks to what will be another successful conference.

The scientific program has been finalized and you will hear updates on a comprehensive list of topics presented in plenaries and state of the art lectures. These will include resurgent infectious diseases, antimicrobial testing and therapy in the era of increasing resistance, hot topics in quality improvement and both adult and paediatric infectious diseases, novel technologies in microbiology, and an update on the treatment of hepatitis C. Of course, there will be numerous other program elements that will enhance your learning experience, including oral and poster presentations, workshops, integrated symposia, exhibitor presentations, and the interactive clinical vignettes.

We would like to acknowledge the generous and continued support from our industry partners, sponsors, and exhibitors, which has allowed us to preserve our high-quality meeting. We encourage you to walk through the exhibit hall, expand your network, and see what’s new and exciting.

The social events planned will also allow you to reconnect with colleagues and friends. The popular welcome reception and dinner will again be hosted in the exhibit hall on Thursday evening. In lieu of a closing dinner this year, attendees will have informal opportunities to spend Saturday evening taking in local sights and sounds at the conclusion of the conference.

AMMI Canada and CACMID are proud of the ongoing collaboration leading to this high-quality annual meeting, for more than ten years. On behalf of the Central and Scientific Planning Committees, we look forward to seeing you in Toronto and providing you with not only an educational event, but also opportunities for you to have fun, network, and socialize with your colleagues.


La conférence annuelle d’AMMI Canada - CACMID vise à soutenir les intérêts communs des étudiants, technologues et professionnels des domaines de la microbiologie diagnostique, de la gestion de l’utilisation des antimicrobiens, de l’inf ectiologie, de la prévention et du contrôle des infections et de la santé publique. Le programme de la conférence de 2017, développé à ce jour, est déjà gage d’une autre conférence réussie.

Le contenu du programme scientifique est maintenant finalisé et vous promet une mise à jour des connaissances sur une pléthore de sujets présentés en séances plénières. On y traitera notamment des maladies infectieuses en résurgence, des épreuves de sensibilité aux antimicrobiens et du traitement à l’ère d’une résistance croissante, des sujets « chauds » en amélioration qualité et en infectiologie adulte et pédiatrique, des technologies de pointe en microbiologie et d’une mise à jour sur le traitement de l’hépatite C. Bien sûr, le programme comptera plusieurs autres éléments qui bonifieront votre expérience d’apprentissage, comme des présentations orales et par affiches, des ateliers, des symposiums intégrés, des présentations faites par les exposants et des vignettes cliniques interactives.

Nous aimerions souligner le soutien généreux et continu de nos partenaires de l’industrie, de nos commanditaires et de nos exposants qui nous a permis de continuer à offrir cette conférence de qualité. Nous vous encourageons à visiter le salon des exposants, à élargir votre réseau et à découvrir ce qu’il y a de nouveau et d’excitant dans le milieu.

Les activités sociales planifiées vous permettront aussi de renouer avec vos collègues et amis. La réception et le souper de bienvenue, qui auront lieu le jeudi soir dans le salon des exposants, sont toujours très prisés. Au lieu du souper de clôture habituel, nous vous proposons cette année diverses sorties informelles qui vous permettront de profiter du samedi soir au cœur de Toronto.

AMMI Canada et CACMID sont fiers de cette collaboration continue qui, depuis plus de dix ans, permet l’organisation d’une conférence de grande qualité. Au nom des comités de planification générale et scientifique, nous vous attendons à Toronto en grand nombre pour vous offrir non seulement un événement éducatif, mais de nombreuses possibilités de réseautage et de socialisation avec vos collègues, dans une atmosphère agréable.

Caroline Quach  
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Présidente, AMMI Canada

Jessica Minion  
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For more information on
CACMID visit: www.cacmid.ca

We’re Going Mobile!
Get the conference on the go!
Details for accessing the event’s mobile app will be made available prior to the 2017 AMMI Canada - CACMID Annual Conference.
Participants will have access to conference information at their fingertips as soon as it becomes available!
The AMMI Canada - CACMID Annual Conference provides an interactive venue where experts in the fields of diagnostic microbiology, antimicrobial stewardship, infectious diseases, infection prevention and control, and public health meet. The conference attracts attendees from across Canada and internationally. As in previous years, the 2017 conference will provide updates on a variety of topics to a diverse audience of clinicians, microbiologists, laboratory technologists, public health professionals, infection prevention and control practitioners, students, and residents.

In addition to the pre-meeting workshops, the program will offer plenary sessions, state of the art clinical lectures, a special lecture, integrated symposia, short oral presentations, poster presentations, workshops, and interactive clinical vignettes. Following last year’s success of the Incubator (formerly the Innovation Academy), this session will again offer a forum where you can showcase your novel approaches to common challenges. We look forward to your submissions and your pitch. The 2017 meeting will be a chance for attendees to showcase their research as well as get up to speed with the latest in the areas of microbiology, adult and paediatric infectious diseases and related subjects. Dynamic expert speakers will be invited from across Canada and internationally to ensure another exciting meeting.

In addition to the scientific component, the meeting will provide ample opportunity for attendees to network, exchange ideas, and reconnect with colleagues.

The 2017 meeting will address topics including:
- Resurgent Infectious Diseases
- Antimicrobial Testing and Therapy in the Era of Increasing Resistance
- What’s Hot in Quality Improvement, Adult and Paediatric Infectious Diseases?
- Novel Technologies in Microbiology
- Hepatitis C Virus Update

And a whole lot more!

Welcome Reception and Stand Up Dinner

Date: Thursday, May 4
Time: 18:45 – 21:00
Location: Exhibit Hall

You are invited to attend the 2017 Annual Conference Welcome Reception and Stand Up Dinner.

Whether you would like to share your experiences of the conference so far, discuss the day’s biggest debates or simply enjoy a drink and dinner, the welcome reception and dinner is the perfect place to make new acquaintances and catch up with old friends.

Join the conference planning committees, speakers, sponsors, exhibitors, and fellow delegates in a relaxed and informal atmosphere, while enjoying culinary delights in a stand up style dinner.
Sex and Infection—Is it Better to be a Woman?

Date: Thursday, May 4
Time: 17:45 – 18:45
Speaker: Sabra L. Klein (Baltimore, MD)

Males and females differ in their immunological responses to viral and vaccine antigens, with females typically mounting higher immune responses than males. These sex-based immunological differences contribute to variation in susceptibility to infectious diseases and responses to vaccines in males and females. The intensity and prevalence of viral infections are typically higher in males, whereas disease outcome can be worse for females, which in many cases is caused by an exaggerated immune response that damages tissue and causes pathology. In response to vaccines, females also mount higher immune responses and experience more adverse reactions than males. Several variables should be considered when evaluating male/female differences in responses to viral infection and treatment, which include: age, hormones, genes, and gender-specific factors related to access to, and compliance with, treatment. Knowledge that the sexes differ in their responses to infectious diseases and vaccines should influence the recommended course of action differently for males and females.

Objectives:

By the end of this session, participants should be able to:

• Discuss sex differences in immune responses to vaccines

• Recognize the need for age and sex-stratified reporting in vaccine trials

• Gain insights into how biological sex impacts responses to infection

Sabra L. Klein, Ph.D. received her B.A. in Psychology from Randolph-Macon College, her M.S. from the University of Georgia in Biological Psychology, and her Ph.D. in Behavioral Neuroscience from Johns Hopkins University. She did postdoctoral training at the Johns Hopkins Bloomberg School of Public Health in Molecular Microbiology and Immunology where she is now an Associate Professor. Dr. Klein is an expert on sex differences in immune responses and susceptibility to infection, with 100 peer-reviewed publications, several book chapters, and two edited books on the broad topics of sex differences in response to infection and treatments for infectious diseases. During the 2009 influenza pandemic, she was commissioned by the WHO to publish a report on the impact of sex, gender, and pregnancy on the outcome of influenza virus infection. Dr. Klein also has been invited to write reviews to introduce journal policies about sex reporting, wrote an Op Ed in the New York Times about sex-specific dosing of vaccines, and was lead author on an Opinion piece in PNAS defining the importance of sex as a biological variable in biomedical science. Her research has been highlighted in commentaries appearing in PNAS, Nature, and U.S. News and World Reports. In 2010, she won the Society for Women’s Health Research Medtronic Award for Science Contributions, which recognized her scientific contributions as well as her commitment to mentoring other female scientists.

Poster Presentations:
Date: Thursday, May 4
Time: 15:45 – 17:00

Oral Pitch:
Date: Saturday, May 6
Time: 14:45 – 15:45

The new and creative approaches will first be presented in poster format on Thursday, May 4, for initial review and judging. Presenters will be at their posters between 15:45-17:00 to answer questions, and be judged.

After judging, selected posters will move on to the oral “pitch” on Saturday, May 6. The “pitch” will convey the nature of the presenter’s project in an informative and energetic manner. Oral Pitch presentations will be adjudicated based on originality, creativity, applicability, and ease of duplication, sustainability and overall significance. An audience response system will be used.

Previous Winners

Automated Texting and Email
Victor Leung presented the innovation at the 2016 annual conference.

The Automated Antimicrobial Prescription Surveillance System (APPS)
Vincent Nault presented the innovation at the 2013 annual conference.

MRSaid Photodisinfection Project
Titus Wong presented the innovation at the 2012 annual conference.
AMMI CANADA
For Members-in-Training only

Eligibility
The applicant must be an AMMI Canada Member-in-Training in good standing. To be eligible, the applicant must register for the AMMI Canada – CACMID Annual Conference 2017 and pay the full student conference registration fee. One-day registrants are not eligible.

Application
An education grant application form will be available at the registration desk during the conference or can be downloaded from the AMMI Canada website – annual conference section (www.ammi.ca). This form can be completed during the conference and handed in at the registration desk, or be completed after the conference and sent to membership@ammi.ca or faxed to 613-260-3235. All forms must be received by the AMMI Canada secretariat no later than Monday, May 29, 2017.

- $250 for Members-in-Training attending from Manitoba, Ontario, Quebec, and USA (Michigan, Ohio, New York, and Pennsylvania)
- $500 for Members-in-Training attending from PEI, Newfoundland, New Brunswick, Nova Scotia, Saskatchewan, Alberta, and Nunavut
- $750 for Members-in-Training attending from British Columbia, NWT, Yukon, USA (all other states), and International

N.B: Members-in-Training attending from the city of Toronto are ineligible for grants.

CACMID
For Technical Staff and Clinical Microbiology Fellows

Eligibility
Applicants must be microbiology laboratory technologists or technicians, or clinical microbiology fellows registered in a Canadian training program, and all must be active members of CACMID. Each applicant is eligible for only one grant.

Application
An education grant application form will be available at the registration desk during the conference or can be downloaded from the Toronto 2017 web page on the CACMID website (www.cacmid.ca). This form can be completed during the conference and handed in at the registration desk, or be completed after the conference and mailed to the CACMID Secretary Treasurer (www.cacmid.ca/contact-us/) no later than Monday, May 29, 2017.

- $250 for Technical staff attending from Ontario
- $500 for Technical staff attending from Manitoba and Quebec
- $750 for Technical staff attending from Saskatchewan, Alberta, British Columbia, PEI, New Brunswick, Nova Scotia, and Newfoundland
- $1,000 for Technical staff attending from NWT, Yukon, and Nunavut

N.B: Clinical microbiology fellows (all must be Canadian residents) may submit itemized expenses with receipts to a maximum of $1,000.
A Brave New World: “Global Harmonization of Antimicrobial Susceptibility Testing in Canadian Laboratories”

**Date:** Wednesday, May 3  
**Time:** 08:00 – 12:00  
**Location:** Sheraton Centre Toronto Hotel  
**Cost:** $80 plus 13% tax  

The workshop will provide an understanding of the importance of global standardization of antimicrobial susceptibility testing and reporting in Canadian laboratories. Participants will identify the microbiologic and pharmacologic development of global antimicrobial breakpoints using standardized methodologies, will review the development of the Canadian Committee on Antimicrobial Susceptibility testing (CANCAST), and will identify processes for Canadian laboratories to implement changes in antimicrobial testing and reporting in a global environment.

**EUCAST – The Mother Ship: Formation, Roles, and Laboratory Systems in Europe**  
**Speaker:** Gunnar Kahlmeter, Professor and Head of Department, Clinical Microbiology, Former Chair, EUCAST  
**Location:** Landstinget, Kronoberg, Sweden

**CANCAST – Developing the Tools to Implement Standardization of Antimicrobial Susceptibility Testing at a National Level across Canada**  
**Speaker:** Robert (Bob) Rennie, Professor Emeritus, Laboratory Medicine and Pathology, University of Alberta, Clinical Microbiology Consultant, Alberta Health Services  

**The “Nuts and Bolts” – Making Antimicrobial Susceptibility Devices Functional in a New Environment (Roundtable and Panel Discussion)**  
**Speakers:** All  

Information on the requirements for membership in the Canadian College of Microbiologists is available at www.ccm.ca.

**Defining Antimicrobial Susceptibility for Laboratory Use: USCAST Experience**  
**Speaker:** Paul Ambrose, Ph.D., PharmD, Fellow, IDSA  
President, Institute for Clinical Pharmacodynamics (ICPD), Latham, New York

**CANCAST – Developing the Tools to Implement Standardization of Antimicrobial Susceptibility Testing at a National Level across Canada**  
**Speaker:** Robert (Bob) Rennie, Professor Emeritus, Laboratory Medicine and Pathology, University of Alberta, Clinical Microbiology Consultant, Alberta Health Services

**The “Nuts and Bolts” – Making Antimicrobial Susceptibility Devices Functional in a New Environment (Roundtable and Panel Discussion)**  
**Speakers:** All  

Question and answer, accreditation issues, etc.

**Trainees’ Day**  
**Date:** Wednesday, May 3  
**Time:** 12:30 – 17:00  
**Location:** Sheraton Centre Toronto Hotel  
**Cost:** No Fee Required

Trainees’ Day is an afternoon of interactive sessions for trainees in adult and paediatric infectious disease and clinical and medical microbiology, held during the AMMI Canada – CACMID Annual Conference 2017. Sessions will provide attendees a chance to hear from experts in the field about topics outside of the conventional medical curriculum, with a focus on professional development and employment options. It’s also a great opportunity to meet peers and future colleagues from around the country.

Attendance is free of charge for all trainees, but for planning purposes we ask that you please register only if you are able to attend, and to notify the conference secretariat should your plans change for food and beverage planning purposes.

We look forward to seeing you in Toronto, ON!

**Trainees’ Day Reception**  
Mingle with fellow trainees, speakers, and the boards of AMMI Canada and CACMID over light snacks and beverages.

To register for these activities please visit the annual conference sections of either the AMMI Canada (www.ammi.ca) or CACMID (www.cacmid.ca) websites and follow the instructions to register online.
Enjoy an evening with colleagues and friends following the AMMI Canada – CACMID Annual Conference on Saturday, May 6! Please ask for the AMMI Canada – CACMID block when making your reservations for one of the options below.

Participants must place their own reservations and are responsible for associated costs and transportation.

**Amsterdam Brewhouse on the Lake**
245 Queens Quay West, South Building
(1.6 km from Sheraton Centre Toronto Hotel)

**For reservations:**
By April 27, ask for the AMMI Canada – CACMID block by calling Karlee at 416-504-1020 ext. 310 or emailing karlee@amsterdambrewhouse.com

Beautifully restored 1930s shipping warehouse with several beer options and varieties to choose from brewed onsite and a seasonally inspired menu. Complimentary brewery tours offered.

**360 The Restaurant at the CN Tower**
301 Front St West
(1.2 km from Sheraton Centre Toronto Hotel)

**For reservations:**
By April 27, ask for the AMMI Canada – CACMID block by calling 416-362-5411

Features unforgettable food combined with a magnificent revolving view of Toronto more than 351 metres (1,151 ft) below.

**The Second City – 19:30 show**
Tickets: $32 +HST

Details on the show will be posted on the AMMI Canada and CACMID websites as they become available.

51 Mercer Street
(1.2 km from Sheraton Centre Toronto Hotel)

**For reservations:**
By April 6, ask for the AMMI Canada – CACMID block by calling 416-343-0011 or emailing boxoffice@secondcity.com

A comedy institution – the world’s premier improv & sketch comedy theatre! Guests can also opt to purchase a dinner package with Wayne Gretzky’s Toronto Restaurant.

**Important:**
Space is limited and can only be held until each block is full, so book early! Questions should be directed to meetings@ammi.ca.

Should your plans change, and you need to cancel your reservation, please contact the restaurant or venue directly.
Saturday, May 6
Time:  16:00 – 16:30
POSTER AND ORAL
(Student / Technologist / Trainee Awards)
• Association of Medical Microbiology and Infectious Disease (AMMI) Canada Poster Award
• Canadian Association for Clinical Microbiology and Infectious Diseases (CACMID) Poster Award
• Canadian Association for Clinical Microbiology and Infectious Diseases (CACMID) Student Oral Presentation Award
• Canadian Association for Clinical Microbiology and Infectious Diseases (CACMID) Technologist Poster Award
• Dr. Susan King Paediatric Abstract Award

CFID
• AMMI Canada Medical Student Research Awards
• Canadian Foundation for Infectious Diseases (CFID) Undergraduate Student Summer Research Awards
• Safe Drinking Water Pilot Grant

AMMI Canada
• Trainee Research Award
• Young Investigator Award

Thursday, May 4
Time:  17:15 – 17:45
AMMI Canada
• Distinguished Service Award
• Lifetime Achievement Award
• Honorary Membership Award
• AMMI Canada – bioMérieux Post Residency Fellowship in Microbial Diagnostics

CACMID
• John G. FitzGerald – CACMID Outstanding Microbiologist Award

CCM
• Canadian College of Microbiologists (CCM) Distinguished Service Award

CFID
• Canadian Foundation of Infectious Diseases (CFID) Dr. Juan A. Embil Award for Excellence in Infectious Diseases Research
• Canadian Foundation of Infectious Diseases (CFID) Dr. John M. Embil Mentorship Award in Infectious Diseases

AMMI Canada • CACMID Annual Conference | Conférence annuelle
**Wednesday, May 3**

08:00 – 17:00
AMMI Canada Council Meeting

08:00 – 12:00 CCM Workshop

**A Brave New World: “Global Harmonization of Antimicrobial Susceptibility Testing in Canadian Laboratories”**

08:00 – 09:00
EUCAST – The Mother Ship: Formation, Roles, and Laboratory Systems in Europe

**Speaker:** Gunnar Kahlmeter
(Landstinget, Kronoberg, Sweden)

**Objectives:**
By the end of this session, participants should be able to:
- Describe the role that EUCAST plays in antimicrobial susceptibility testing in Europe
- Identify implementation issues occurring in different countries in Europe and globally
- Recognize how lessons learned can be applied to a Canadian setting

09:00 – 09:45
Defining Antimicrobial Susceptibility for Laboratory Use: The USCAST Experience

**Speaker:** Paul Ambrose
(Latham, NY)

**Objectives:**
By the end of this session, participants should be able to:
- Appreciate the emerging role that USCAST plays in antimicrobial susceptibility testing in the USA
- Examine how USCAST interacts with global partners to energize timely changes in antimicrobial susceptibility testing and reporting
- Translate knowledge on lessons learned for the Canadian practice environment

09:45 – 10:30
CANCAST – Developing the Tools to Implement Standardization of Antimicrobial Susceptibility Testing at a National Level across Canada

**Speaker:** Robert (Bob) Rennie
(Edmonton, AB)

**Objectives:**
By the end of this session, participants should be able to:
- Outline the primary objectives of CANCAST in a global environment
- Identify lessons learned from other settings and how they can be applied to implementation of standardized testing and reporting across Canada
- Outline the role that Canadian microbiologists, technologists, and other health care partners can play in furthering CANCAST objectives
- Recognize gaps that need to be filled in achieving objectives

10:30 – 11:15
The “Nuts and Bolts” – Making Antimicrobial Susceptibility Devices Functional in a New Environment (Roundtable and Panel Discussion)

**Speakers:** All with interaction from audience members

**Objectives:**
By the end of this session, participants should be able to:
- Identify lessons learned from European and more recent US experiences and put them into Canadian context
- Consider approaches to implement CANCAST objectives in a user-friendly environment
- Discuss perceived roadblocks and how Canadians can overcome these
- Identify 4-5 questions for the small group discussion and presentations

11:15 – 12:00
Developing Key Points of the Meeting for Future Actions

Small groups sessions:
- Each group has 20 minutes to tackle an issue with CANCAST implementation
- One member from each group will present solutions back to other groups
12:30 – 17:00 Trainees’ Day

12:30 – 13:00
Lunch & Registration

13:00 – 14:00
Navigating Relations with the Pharmaceutical Industry

13:00 – 13:30
The Pharmaceutical Industry and Clinical Trials: What’s in it for Clinicians?
Speaker: Stephen Shafran (Edmonton, AB)
Objectives:
By the end of this session, participants should be able to:
• Describe the process for drug development in humans
• Recognize that human drug development can only be done with partnerships between pharmaceutical industry and clinicians and that these can benefit both parties when studies are well designed to answer clinically relevant questions
• Gain insights into the gray zone between the scientific and marketing mandates of pharmaceutical companies

13:30 – 14:00
Separating the Wheat from the Chaff in Clinician-Industry Relations
Speaker: Thomas Louie (Calgary, AB)
Objectives:
By the end of this session, participants should be able to:
• Identify which types of physician-industry interaction may enhance patient care
• Recognize the challenges of building a clinical research program from scratch
• Identify and establish conditions where academia, patient care and pharmaceutical industry goals are concordant and synergistic

14:00 – 14:15
The Do’s and Don’ts of CV Development
Speaker: Linda Hoang (Vancouver, BC)
Objectives:
By the end of this session, participants should be able to:
• Create an appropriate cover letter
• Identify an appropriate CV format and be able to populate key CV headings
• Recognize and avoid major pitfalls in preparing a CV

14:15 – 14:30
Pimp Your Profile: Achieving Your Dream Practice
Speaker: Jeya Nadarajah (Toronto, ON)
Objectives:
By the end of this session, participants should be able to:
• Tailor their training to ensure preparedness for future practice
• Outline the skills required to market oneself to an employer
• Gain insights into how to break down one’s future practice and negotiate one’s contract

14:30 – 14:45
Staying Sane and Being Successful in a New Practice: A Field Guide of What Not to Do
Speaker: Lisa Barrett (Halifax, NS)
Objectives:
By the end of this session, participants should be able to:
• Identify the key challenges in transitioning to clinical practice
• Identify strategies to mitigate these challenges
• Explore values of good mentorship

14:45 – 15:00
Question and Answer Period (Panel Discussion)
Speakers: All

14:00 – 16:00
CCM Board Meeting

17:00 – 18:00
Trainees’ Day Reception

18:00 – 20:30
CACMID Board Meeting
Thursday, May 4
07:00 – 08:45
AMMI Canada AGM and Sections Meetings
07:15 – 08:45 Workshop
co-developed by AMMI Canada and Hologic Canada Limited
08:45 – 09:00 Break
09:00 – 11:00 Plenary:
Resurgent Infectious Diseases
09:00 – 09:40
Measles and Mumps – Spotty Control and Swelling Numbers
Speaker: Natasha Crowcroft (Toronto, ON)
Objectives:
By the end of this session, participants should be able to:
• Compare and contrast the current state of measles elimination in different world regions
• Outline what is needed for successful measles elimination
• Compare and contrast the epidemiology of measles and mumps and explain why they differ
• Recognize the challenges in controlling viral infections with live vaccines

10:20 – 11:00
Clinical Recommendations and Arboviral Infections: Zika, and the Role of Evidence-Free Medicine
Speaker: Michael Libman (Montreal, QC)
Objectives:
By the end of this session, participants should be able to use the recent Zika outbreak as well as others as examples, to:
• Discuss the common clinical dilemmas in the management of arboviral infections
• Recognize how clinical guidelines are developed in the absence of good data
• Appreciate why the CATMAT Zika guidelines say what they say

11:00 – 11:15
Break

11:15 – 12:30
Oral Presentations
Sessions A, B, C
12:30 – 14:35
Poster Viewing
12:30 – 14:35
Exhibit Hall Open
12:30 – 14:35
Lunch (In Exhibit Hall)
12:40 – 14:10
Royal College ID Specialty Committee Meeting
12:40 – 14:40
Integrated Symposium
14:45 – 15:45
State of the Art Clinical Lecture:
Novel Technologies in Microbiology: Benefits Beyond the Lab
Speaker: Susan M. Poutanen (Toronto, ON)
Objectives:
By the end of this session, participants should be able to:
• Describe advances in microbiology diagnostics and the paradigm shift associated with them
• Discuss the clinical impact of novel technologies in microbiology beyond the laboratory
• Outline future microbiology technologies that have the potential to improve patient care

15:45 – 17:00
Student and Incubator Poster Judging (presenters at posters)
15:45 – 17:00
Exhibit Hall Open
17:00 – 17:15
Break
17:15 – 17:45
Merit and Association Awards Presentations
17:45 – 18:45
AMMI Canada – CACMID Special Lecture:
Sex and Infections – Is it Better to be a Woman?
Speaker: Sabra L. Klein (Baltimore, MD)
Objectives:
By the end of this session, participants should be able to:
• Discuss sex differences in immune responses to vaccines
• Recognize the need for age and sex-stratified reporting in vaccine trials
• Gain insights into how biological sex impacts responses to infection

18:45 – 21:00
Welcome Reception and Stand Up Dinner in Exhibit Hall
18:45 – 21:00
Poster Viewing
Friday, May 5

07:00 – 08:45  CACMID AGM
07:15 – 08:45  Workshop
coop-developed by AMMI Canada and Sunovion Pharmaceuticals Canada
08:45 – 09:00  Break
09:00 – 11:00  Plenary:
Antimicrobial Testing and Therapy in the Era of Increasing Resistance
09:00 – 09:40  The Current State of Antimicrobial Resistance (AMR) in Canada
Speaker: Michael Mulvey (Winnipeg, MB)
Objectives:
By the end of this session, participants should be able to:
• Describe the emerging AMR issues in Gram-positive and Gram-negative organisms in Canada
• Gain insights into AMR from nosocomial and community sources
• Discuss how AMR surveillance can drive policy and have a positive impact on AMR
10:20 – 11:00  New Antimicrobials for the Treatment of Antimicrobial Resistant Gram-positive and Gram-negative Infections
Speaker: George G. Zhanel (Winnipeg, MB)
Objectives:
By the end of this session, participants should be able to:
• Summarize the current treatments of MRSA, VRE, and MDR GNB
• Describe the new and investigational treatments for MRSA and VRE
• List the new and investigational treatments for MDR GNB
11:00 – 11:15  Break
11:15 – 12:30  Oral Presentations
Sessions D, E, F
12:30 – 14:40  Integrated Symposium
14:45 – 15:45  State of the Art Clinical Lecture
co-developed by the Canadian Foundation for Infectious Diseases (CFID)
HCV Care – Engaging the Infectious Diseases Community
Speaker: Curtis Cooper (Ottawa, ON)
Objectives:
By the end of this session, participants should be able to:
• Discuss the epidemiology of HCV in Canada including children
• Summarize the latest treatment options for patients infected with HCV
• Recognize the need for the Infectious Diseases community to become engaged in HCV care
14:45 – 15:45  Exhibitor Debrief
15:45 – 16:00  Break
16:00 – 17:45  Oral Presentations
Sessions G, H, I
18:00 – 19:30  Workshop
coop-developed by AMMI Canada and Accelerate Diagnostics

Interested in joining the show?
The 2016 show drew nearly 600 delegates. Exhibiting your products and services gives you a showcase at Canada's largest gathering of technologists, microbiologists, and infectious disease specialists.
For more information about becoming an exhibitor please visit the annual conference sections of both the AMMI Canada (www.ammi.ca) and CACMID (www.cacmid.ca) websites or by contacting Dianne Comeau at Unconventional Planning at dianne@unconventionalplanning.com.
Saturday May 6

07:00 – 08:30 CFID Bug Run
07:15 – 08:45 Workshop
08:45 – 09:00 Break
09:00 – 11:00 Plenary:
What’s Hot in Quality Improvement, Adult and Paediatric Infectious Diseases?
Speaker: Sarah Forgie (Edmonton, AB)
Objectives:
By the end of this session, participants should be able to:
• Complete this sentence: “The coolest findings related to paediatric ID published 2016-17 were...”
• Determine which of these cool findings apply to their practice

10:20 – 11:00
What’s Hot in Paediatric Infectious Diseases?
Speaker: Sarah Forgie (Edmonton, AB)
Objectives:
By the end of this session, participants should be able to:
• Complete this sentence: “The coolest findings related to paediatric ID published 2016-17 were...”
• Determine which of these cool findings apply to their practice

12:40 – 14:40 Integrated Symposium
14:45 – 15:45 The Incubator: “The Pitch”
15:45 – 16:00 Break
16:00 – 16:30 Poster and Research Awards Presentations
16:30 – 18:00 Clinical Vignettes
19:00 – 22:00 Toronto Evening Activities
Various locations

3rd ANNUAL CFID BUG RUN
Saturday, May 6
Join your colleagues, friends, competitors or just challenge yourself to a 5K Bug Run/Walk sponsored by the Canadian Foundation for Infectious Diseases.
For more information visit the CFID website at www.researchid.com
Payment Policy
Conference registrations are not considered confirmed until full payment is received. All conference registration fees must be paid prior to commencement of the AMMI Canada – CACMID Annual Conference 2017 (May 3, 2017). This includes payment for all optional events.

Cancellation Policy
Cancellation request must be submitted in writing. Those received on or before March 21, 2017 – 100% refund; those received on or before April 11, 2017 – 50% refund; those received after April 11, 2017, cannot be refunded. An administration fee of $50 will be deducted. Registrations may be transferred at any time without penalty.

Politique de paiement
Les inscriptions à la conférence ne sont considérées confirmées qu’à la réception du paiement intégral. Tous les droits d’inscription à la conférence annuelle d’AMMI Canada – CACMID doivent être payés avant le début de la conférence (3 mai 2017), y compris le paiement pour les événements facultatifs.

Politique d’annulation
Les demandes d’annulation doivent être soumises par écrit. Celles reçues avant le 21 mars 2017 ou à cette date seront remboursées à 100 %; celles reçues avant le 11 avril 2017 ou à cette date seront remboursées à 50 %; et celles reçues après le 11 avril 2017 ne seront pas remboursées. Un coût d’administration de 50 $ sera déduit. Les inscriptions peuvent être transférées en tout temps, sans pénalité.

* Payment must be received before the early bird fee cut-off date of March 13, 2017.
** A letter of attestation from the teaching institution indicating the registrant is enrolled in a full-time program must accompany the registration.

CLICK HERE TO REGISTER ONLINE

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Guest Room Rate:
- Traditional Room: $219.00
- Club Level Room: $339.00

Rates are available 3 days prior and 3 days after the annual conference, subject to availability at the time of the reservations. To make an online reservation please visit the annual conference sections of www.ammi.ca or www.cacmid.ca and follow the hotel reservation instructions.

The Conference Room Rate Expiration: MONDAY, MARCH 13, 2017

As Canada’s largest city, Toronto is a vibrant, global hub for business, finance, arts and culture. Over 140 languages and dialects are spoken here and the city is consistently ranked as one of the world’s most livable and multicultural urban centres. Toronto is easy to navigate with a strong grid street layout, one of the most extensive public transit systems in North America and a large number of attractions concentrated in a walkable downtown. And while it features several of the tallest skyscrapers in the western hemisphere, Toronto also has more than 1,600 public parks and 600 km of trails. We invite you to experience Toronto!

We invite you to experience Toronto!

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Travel Discounts
The AMMI Canada – CACMID Annual Conference Secretariat has secured special discount options with these official transportation suppliers:

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Details to access travel discount information will be provided by email to participants upon completion of registration. If you are registered, but you are unable to locate this communication, please contact meetings@ammi.ca.

NOTICE
AMMI Canada, CACMID and Unconventional Planning are the only official housing agents for the annual conference. NO other housing company or travel agent is authorized to place hotel reservations on behalf of the AMMI Canada - CACMID Annual Conference.

All rates are in Canadian dollars and do not include applicable taxes and fees, currently 13% HST on the guest room rate and on the 2.66% Destination Marketing Program (DMP) fee, and are subject to change.
### Wednesday, May 3
- AMMI Canada Council Meeting
- CCM Workshop: "Global Harmonization of Antimicrobial Susceptibility Testing in Canadian Laboratories"
- Trainees’ Day
- Trainees’ Day Reception
- CCM Board Meeting
- CACMID Board Meeting

### Thursday, May 4
- AMMI Canada AGM and Sections Meetings
- Workshop co-developed by AMMI Canada and Hologic Canada Limited
- Plenary: Resurgent Infectious Diseases
- Oral Presentations: Sessions A, B, C
- Poster Presentations
- Exhibit Hall Open / Lunch in Exhibit Hall
- Royal College ID Specialty Committee Meeting
- CCM AGM
- Integrated Symposium
- State of the Art Clinical Lecture: Novel Technologies in Microbiology: Benefits Beyond the Lab
- Student and Incubator Poster Judging
- Merit and Association Awards Presentations
- AMMI Canada - CACMID Special Lecture: Sex and Infections – Is it Better to be a Woman?
- Welcome Reception and Stand Up Dinner

### Friday, May 5
- CACMID AGM
- Workshop co-developed by AMMI Canada and Sunovion Pharmaceuticals Canada
- Plenary: Antimicrobial Testing and Therapy in the Era of Increasing Resistance
- Oral Presentations: Sessions D, E, F
- Poster Presentations
- Exhibit Hall Open / Lunch in Exhibit Hall
- Royal College MM Specialty Committee Meeting
- Integrated Symposium
- State of the Art Clinical Lecture: HCV Care – Engaging the Infectious Diseases Community
- Oral Presentations: Sessions G, H, I
- Workshop co-developed by AMMI Canada and Accelerate Diagnostics

### Saturday, May 6
- CFDI Bug Run
- Workshop
- Plenary: What’s Hot in Quality Improvement, Adult and Paediatric Infectious Diseases?
- Oral Presentations: Sessions J, K, L
- Integrated Symposium
- The Incubator: "The Pitch"
- Poster and Research Awards Presentations
- Clinical Vignettes
- Toronto Evening Activities

### GENERAL INFORMATION

#### Conference Secretariat
192 Bank Street
Ottawa, ON K2P 1W8, Canada
meetings@ammi.ca
Tel.: (613) 260-3233 ext. 103
Toll-free: 1 (888) 467-1215 ext. 103

#### REGISTRATION INFORMATION

Unconventional Planning
32 Colonnade Road, Unit 100
Ottawa, ON K2E 7J6, Canada
Tel.: (613) 721-7061
Toll-free: 1 (888) 625-8455
registration@unconventionalplanning.com

### DATES AND DEADLINES

- Abstract Acceptance communicated by email: on or around March 7, 2017
- Early bird registration: March 13, 2017
- Room rate expiration: March 13, 2017

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- Square (large)  
- Square (small)
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