Preliminary Program

Plan to Attend!

As internists and general internists responsible for delivering complex care to patients spanning the inpatient and ambulatory settings, issues of healthcare quality, patient safety, and stewardship of finite resources are core to our everyday practice.

Throughout the meeting, participants will hear from internationally recognized researchers, educators, and clinicians through a diverse program that covers the most current topics and issues relevant to physicians in the field of General Internal Medicine.

These presentations will open a dialogue about how internists and general internists can lead in incorporating the best available evidence to deliver high quality care.
GENERAL LEARNING OBJECTIVES

- Maintain competence on a wide variety of up-to-date topics in General Internal Medicine.
- Discuss hot new topics (both published and un-published) that have arisen since the last CSIM meeting.
- Establish a network of general internist colleagues from both community and university settings.
- Promote General Internal Medicine as a specialty to our residents in training.

CONTINUING PROFESSIONAL DEVELOPMENT (CPD)

The CSIM Annual Meeting 2019 is an educational event approved as an Accredited Group Learning Activity under Section 1 of the Framework of Continuing Professional Development options as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada. As an accredited provider, CSIM has approved this program.

Through an agreement between the American Medical Association and the Royal College of Physicians and Surgeons of Canada, the Canadian Society of Internal Medicine has designated this live educational activity, “CSIM Annual Meeting 2019”, for AMA PRA Category 1 Credits™.

Live educational activities recognized by the Royal College of Physicians and Surgeons of Canada as Accredited Group Learning Activities (Section 1) are deemed by the European Union of Medical Specialists (UEMS) eligible for ECMEC®.

Physicians should only claim credit commensurate with the extent of their participation in the activity.

BUSINESS MEETINGS

See page 15 of the preliminary program to view the list of CSIM and other business meetings.

MENTORING SESSIONS

Take advantage of the mentoring sessions available throughout the meeting. These sessions will allow you to receive one-on-one feedback and advice from experienced internists, including community-based and university-based clinicians, educators, and researchers. Mentees sign up at the registration desk. Click here to volunteer as a mentor.

Your attendance at the CSIM Annual Meeting indicates your consent to be photographed.

DISCLAIMER

The information contained in the CSIM Annual Meeting program, speaker statements and other meeting related materials are for information purposes only and do not constitute medical advice. The opinions included do not necessarily reflect those of the CSIM. The CSIM does not endorse nor guarantee the validity of any statements or information therein. The information communicated is intended to be used within the context of the professional skill and judgment of the reader as nothing herein relieves readers and meeting participants of their responsibility as professionals to exercise such independent skills and judgement.

Program subject to change.

Submit to the Canadian Journal of General Internal Medicine!

- Original Research, Case reports
- Scholarly addresses, Research Abstract Days
- Book reviews, and more!

The Article Processing Charge is waived for CSIM members and for submissions of original research.

Learn more and submit at www.cjgim.ca. Follow the CJGIM on Twitter @CJGIMJournal.
# PROGRAM-AT-A-GLANCE

**CSIM ANNUAL MEETING · October 2-5, 2019 · Halifax Convention Centre**

<table>
<thead>
<tr>
<th>Wednesday, October 2</th>
<th>Thursday, October 3</th>
<th>Friday, October 4</th>
<th>Saturday, October 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>0800-1200</td>
<td>0715-0745 Breakfast</td>
<td>0715-0745 Breakfast</td>
<td>0800-0930 GIM Faculty Research Showcase / Plenary / Closing Remarks</td>
</tr>
<tr>
<td><strong>Cardiac Ultrasound Workshop</strong>&lt;br&gt;Extra fee applies; seating limited; held at Dalhousie University, CHE Building.</td>
<td>0745-0845 Top Five Papers</td>
<td>0745-0845 Plenary</td>
<td></td>
</tr>
<tr>
<td><strong>Extended Workshops</strong>&lt;br&gt;1330-1430: Part 1&lt;br&gt;1430-1445: Break&lt;br&gt;1445-1545: Part 2&lt;br&gt;1545-1600: Break&lt;br&gt;1600-1700: Part 3</td>
<td>1145-1215 Lunch&lt;br&gt;1200-1215 Awards Presentations&lt;br&gt;1215-1315 Osler Lecture</td>
<td>1145-1215 Lunch&lt;br&gt;1215-1315 Senior and New Investigator Presentations</td>
<td></td>
</tr>
<tr>
<td>1715-1830 Welcome Remarks and Keynote Address</td>
<td>1330-1430 Short Snappers and Research/QI Poster Competition</td>
<td>1330-1430 Debate</td>
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<tr>
<td></td>
<td>1500-1700 Research/QI Oral Competition</td>
<td>1500-1700 Ted Giles Clinical Vignettes</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1715-1845 ACP Canadian Doctor’s Dilemma®</td>
<td>1715-1815 CSIM Annual General Meeting</td>
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<tr>
<td></td>
<td>View exhibits and network throughout the meeting!</td>
<td>1830-2030 Hospital Medicine Forum</td>
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PRE-COURSE

CIMUS Basic Focused Cardiac Ultrasound Workshop

Wednesday, October 2, 2019 - 0730 – 1200
Dalhousie University, Collaborative Health Education Building (CHEB)
5793 University Avenue, Halifax, NS B3H 4R2

In this interactive workshop, participants will learn to acquire and interpret basic focused cardiac ultrasound views relevant to the care of the general medical patient. Common pitfalls and scope of focused cardiac ultrasound will also be discussed. A number of the instructors are internationally-known point-of-care ultrasound experts. Maximal time will be devoted to direct hands-on training on standardized patients. The learner to instructor ratio is capped at 3:1 to maximize learning. This ratio is one of the lowest in hands-on ultrasound training courses.

Learning Objectives:
• List the common uses of focused cardiac ultrasound in the care of the general medical patient.
• Recognize the scope and limitations of focused cardiac ultrasound.
• Acquire and interpret basic findings in the four focused cardiac ultrasound views on a standardized patient.

Click here to learn more
This course is sold out. If you would like to be placed on the waiting list, please email info@csim.ca.

Pre-registration required; space limited; additional fee applies.
Registrants must provide their own transportation to/from Dalhousie University.
WEDNESDAY, OCTOBER 2

1330 MEETING OPENS!

1330 – 1700 EXTENDED WORKSHOPS

1. NEUROLOGY – Chair: Dr. Stephen Duke
   ➢ Atypical Stroke – Dr. Gordon Gubitz
     • Consider stroke in patients with atypical neurologic presentations.
     • Recognize posterior circulation stroke as a cause of vertigo.
     • Integrate the wide variety of stroke mechanisms to guide treatment options.

   ➢ High-Yield Neurological Physical Exam – Dr. Cory Jubenville
     • Develop an approach to a "screening" neurologic exam and know what to look for.
     • Recognize when to worry and how to distinguish pathologic findings from normal variants.
     • Employ neurologic exam add-ons such as bedside tests for specific disorders.

   ➢ Seizures in the Emergency Room – Dr. Kristin Ikeda
     • Identify important clues to diagnosing and differentiating seizures from other types of "spells."
     • Formulate an approach to investigating a patient with suspected seizures.
     • Describe treatment options for patients presenting to the emergency department with seizures.

2. CARDIOLOGY – Chair: Dr. Nabha Shetty
   ➢ Aortic Stenosis: TAVI or not TAVI? – Dr. Susan Fagan
     • Describe the pitfalls in echocardiography that may lead to over- or underestimation of aortic valve area.
     • Determine whether a patient with severe aortic stenosis is truly symptomatic from the AS.
     • Decide which patients with aortic stenosis require further evaluation for TAVI or AVR.
     • Understand the role of other imaging modalities.
     • Recognize which patients with aortic stenosis are most likely to benefit from TAVI.

   ➢ Heart Failure Update – Dr. Andrew Moeller
     • Discuss new therapies for heart failure.
     • Know how frequently to uptitrate and which drug to uptritate first.
     • Address iron deficiency in heart failure.
     • Prognosticate severity of disease and identify when to palliate and when to refer for transplantation/LVAD.

   ➢ Atrial Fibrillation: Rate, Rhythm, and Beyond – Dr. Ratika Parkash
     • Discuss substrate for, and drivers of, atrial fibrillation.
     • Identify who benefits from ablation.
     • Review recent literature in atrial fibrillation.

Are you hosting a learning event or wellness activity? You may be eligible for funding from CSIM!
The CSIM is pleased to help support events at academic and community centres across Canada, such as GIM Career Nights for trainees, CPD activities, wellness retreats, and Journal Clubs.

Click here to learn more.
3. CRITICAL CARE – Chair: Dr. Babar Haroon
   - To Ebb or to Flow? Fluid Management of the Stable Critically Ill Patient – Dr. Marko Balan
     - Review risks of fluid administration in critically ill patients.
     - Describe the concept of "active deresuscitation."
     - Examine commonly encountered issues with deresuscitation.
     - Discuss deresuscitation of the critically ill patient with renal injury.
   - Organ Donation – Approaching Families at the End of Life – Dr. Jennifer Hancock
     - Examine a consistent approach for donor identification and referral.
     - Discuss Nova Scotia's advancements in donor management and accountability.
     - Explore the culture shift regarding organ donation and end-of-life care.
     - Manage the potential organ donor.
   - Minding the Mind in the Critically Ill – Dr. Babar Haroon
     - Review the pharmacologic and nonpharmacological approaches to delirium.
     - Develop a balanced approach to sedation.
     - Understand the concept of immobility and its impact on the brain.
     - Appreciate the impact of sleep disturbance.

4. HEPATOLOGY – Chair: Dr. Euiseok Kim
   - Approach to Abnormal Liver Enzyme Patterns – Dr. Magnus McLeod
     - Develop a practical and economical (Choosing Wisely) approach to workup of various patterns of liver enzyme abnormalities.
     - Demonstrate the appropriate use of hepatic imaging.
     - Identify circumstances where liver biopsy will lead to practical changes in management.
   - Complications and Long-Term Management of Cirrhosis – Dr. Kevork Peltekian
     - Identify and manage the main complications of cirrhosis.
     - Review indications for TIPS and appropriate timing for transplantation request.
     - Formulate a long-term management plan including appropriate screening for hepatocellular carcinoma and varices.
   - Transplant Hepatology from the Surgical Perspective – Dr. Mark Walsh
     - Identify indications and contraindications to liver transplantation.
     - Become familiar with the transplant procedure itself.
     - Review short- and long-term complications of liver transplantation.

1430 – 1445 Networking Breaks and View the Exhibits
1545 – 1600

Apply to the CSIM Education and Research Fund

The Canadian Society of Internal Medicine’s Education and Research Fund has been established to support educational and research activities of CSIM Full Members and Resident Associates.

The deadline to apply is October 30, 2019. Click here to apply and to view a full list of awards offered by the CSIM.
WEDNESDAY, OCTOBER 2

1715 – 1730 WELCOME REMARKS
Dr. Neil E. Gibson, CSIM President; Dr. Stephen Duke and Dr. Nabha Shetty, Co-chairs, 2019 Annual Meeting Committee

1730 – 1830 CSIM KEYNOTE ADDRESS: Scienceploitation and the Rise of Science-y Unproven Therapies
Professor Timothy Caulfield; Chair: Dr. Nabha Shetty

These are exciting times in biomedicine! Research areas like stem cells, personalized medicine, and the microbiome are leading to promising new developments. But too often, the language of real science is used to market unproven therapies and health concepts, and there is a growing array of ridiculous and potentially harmful products and health ideas circulating in popular culture. In this presentation, Timothy Caulfield will argue that “scienceploitation” has emerged as a significant health policy issue, one that is having an adverse impact on both individuals and healthcare systems throughout the world.

- Have a greater understanding of the scope and nature of the scienceploitation problem.
- Identify the source and nature of emerging unproven therapies.
- Employ strategies and tools to combat the problem.

THURSDAY, OCTOBER 3

0715 BREAKFAST OPENS

0745 – 0845 TOP FIVE PAPERS – Dr. Chinmoy Chowdhury; Chair: Dr. Stephen Duke
- Identify and summarize the findings of five papers published in 2019 that are highly relevant to internists and general internists in Canada.
- Review the strengths and limitations of the papers using the principles of evidence-based medicine.
- Recognize the implications of these papers for one’s own clinical practice.

0900 – 1130 CONCURRENT MENTORING SESSIONS (Sign up at the CSIM registration desk)
Get one-on-one feedback and advice!

0900 – 1130 CONCURRENT WORKSHOPS
One hour session, repeated twice; select one per timeslot.

- **W01. Avoiding a Rash Diagnosis: Dermatology for Internists – Dr. Peter Green**
  - Identify and manage dermatologic emergencies.
  - Recognize dermatologic manifestations of common systemic illnesses.
  - Review therapeutic interventions for cutaneous manifestation of disease.

- **W02. Travel Medicine: The Before and After – Dr. Paul Charlebois**
  - Identify patients who require special counselling prior to travel.
  - Assess the most likely common and uncommon cause of fever in the returning traveller.
  - Manage fever in the returning traveller.

- **W03. MAiD: Where are we now, and where will we go? – Dr. Anne Marie Krueger-Naug**
  - Describe Canada’s experience with MAiD to date.
  - Understand the practical and procedural aspects of MAiD.
  - Discuss ongoing controversies in MAiD including age of consent and capacity.

- **W04. Using Frailty to Inform Medical and Surgical Decisions – Dr. Laurie Mallery**
  - Examine the gap between what is medically possible and what is appropriate.
  - Recognize frailty and what to do when it is found.
  - Review the components of a successful model that can address appropriate interventions for the frail elderly.
THURSDAY, OCTOBER 3 continued

➢ W05. Connective Tissue Disorder: The Heart and Beyond – Dr. Gabrielle Horne
  • Understand and diagnose connective tissue disorders and hereditary aneurysm syndromes.
  • Appreciate how vascular risk is assessed in these disorders.
  • Consider the roles of vascular phenotype, extravascular features, family history and genetic testing in making a diagnosis.

➢ W06. Immunodeficiency 101 for the General Internist – Dr. Lori Connors
  • Identify warning signs of immunodeficiency.
  • Distinguish between primary and secondary immunodeficiency.
  • Describe common adult presentations of immunodeficiency.
  • Explain appropriate work-up and treatment of humoral immunodeficiency.

➢ W07. Emerging Cancer Immunotherapies: What to Watch for – Dr. Jennifer Melvin
  • Review several emerging cancer immunotherapies.
  • Recognize possible adverse reactions and complications attributed to cancer immunotherapies.
  • Manage patients presenting with complications of cancer immunotherapies.

➢ W08. The Internist’s Evidence-Based Physical Exam – Dr. Allen Tran
  • Apply the evidence supporting the physical examination for diagnosis of acute decompensated heart failure and of splenomegaly.
  • Analyze the evidence supporting bedside ultrasound for these diagnoses.
  • Recognize the level of skill of the sonographers in the ultrasound studies discussed.

➢ W09. Geriatric 2019 Update: Pills and Falls – Dr. Kimberly Babb
  • Appreciate the importance of active deprescribing in the elderly.
  • Understand how failure to deprescribe may promote frailty.
  • Learn practical strategies and clinical significance of deprescribing in the elderly.
  • Identify effective fall-prevention strategies.

1000 – 1030 Networking Break and View the Exhibits

1145 LUNCH OPENS

1200 – 1315 LUNCH and AWARDS PRESENTATIONS and CSIM/ROYAL COLLEGE OSLER LECTURE – Chair: Dr. Neil Gibson
  Intergenerational Dialogue in General Internal Medicine: What Can We Learn From Each Other
  Dr. Allan Detsky
  • Appreciate which practices of seasoned internists are worth preserving.
  • Understand that no matter what, things will change.
  • Consider initiating intergenerational dialogue in one’s own setting.

Visit the exhibits with your Passport to the Exhibits for a chance to win a free registration to the 2020 CSIM Meeting, or a gift card!
1330 – 1430 SHORT SNAPPERS (concurrent to the poster competition) – Chair: Dr. Joffre Munro

- **Breaking the Code: Establishing Code Status in Acute Care Settings** – Dr. Stephen Workman
  - Assess the goal of the code discussion intended to facilitate patient choice.
  - Recognize when DNR stands for “Death Not Reversible”.
  - Understand techniques to minimize the risk of unexpected outcomes.

- **Preoperative Consultation with the Internist: Putting Frailty First** – Dr. Nabha Shetty
  - Understand the importance of considering frailty when making decisions about pursuing surgery.
  - Identify the “risks” not captured in traditional models which focus on MACE.
  - Develop an approach to discussing frailty and risk in the clinical setting.

- **Motivational Interviewing in Patients with Addictions** – Dr. Thomas Brothers
  - Apply principles of motivational interviewing, trauma-informed care, and harm reduction approaches when setting goals with patients experiencing the medical complications of severe substance use disorders.
  - Consider how motivational interviewing, trauma-informed care, and harm reduction approaches may enable us to provide more compassionate, effective care.

1315 – 1430 CSIM RESEARCH AND QI POSTER COMPETITION (concurrent to the short snapper session)

- Recite updates on current research in the field of internal medicine and general internal medicine.
- Apply QI methodology to the care of internal medicine patients.

*Trainees in IM/GIM present the results of research and QI projects. Posters are available for viewing all day and will be presented to a judging panel from 1315–1430. Winners will be announced at 1645 in room C1.*

1400 – 1500 Networking Break and Viewing of Exhibits

1500 – 1700 CSIM RESEARCH AND QI ORAL COMPETITION

- Recite updates on current research in the field of general internal medicine.
- Apply QI methodology to the care of internal medicine patients.

*Trainees in IM/GIM present the results of research and QI projects. Winners announced at the end of the session.*

1715 – 1845 ACP DOCTOR’S DILEMMA® – MEDICAL JEOPARDY (Spectators welcome!)

Join us for the American College of Physicians Doctor’s Dilemma® competition, a fast-paced game of medical jeopardy! Light refreshments provided. [Call for teams – click here to register.](#)

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**Help Support GIM Activities of CSIM Residents and Members**

**Hui Lee Health Promotion Scholarship:** This award aims to promote research and actions in health promotion among GIM trainees and physicians and to honour and remember the life of Dr. Hui Lee, an active and cherished member of the CSIM.

**Ted Giles Fund:** This fund aims to inspire residents to discover the joy, intellectual stimulation, and scholarly rewards of diagnostic reasoning and case presentation in GIM through the annual Ted Giles Clinical Vignettes session.

[Click here to donate.](#)
0715 BREAKFAST OPENS

0745 – 0845 BREAKFAST PLENARY: Medical Error and Cognitive Bias – Chair: Dr. Jorin LindenSmith  
Dr. Pat Croskerry  
• Understand the dominant model of decision making: dual process theory.  
• Identify how cognitive biases may distort decision-making.  
• Appreciate how critical thinking and bias mitigation may improve clinical reasoning and decision-making.

0900 – 1130 CONCURRENT WORKSHOPS  
One hour session, repeated twice; select one per timeslot.

➢ W11. Janeway, Osler, Roth and Duke: Update on Endocarditis – Dr. Steven Robinson  
• Describe the changing epidemiology, microbiology and mortality trends of infective endocarditis.  
• Understand the current diagnostic imaging modalities for diagnosing infective endocarditis.  
• Apply updated treatment recommendations including duration and mode of antibiotic therapy.  
• Formulate a multidisciplinary approach to management of endocarditis in patients who use drugs.

➢ W12. Medical Management of the Bariatric Surgery Patient: Before, During, and After – Dr. Maria Tiboni  
• Understand the current landscape of metabolic surgery.  
• Manage the long-term outcomes of metabolic surgery.  
• Identify the common and serious post-operative and long-term complications.

➢ W13. IBD: What’s new? What’s important? – Dr. Chad Williams  
• Recognize the distinctions between ulcerative colitis and Crohn’s disease.  
• Understand the role and limitations of fecal calprotectin and other diagnostic testing.  
• Review the current pharmacologic and nonpharmacologic IBD management strategies.  
• Be aware of the potential common and serious adverse effects from therapy.

➢ W14. To Spin or not to Spin, That is the Question: Practical Suggestions from the Nephrologist – Dr. Ross Morton  
• Identify appropriate candidates for hemodialysis.  
• Understand what the nephrologist is looking for in a referral.  
• Gain practical insight into the medical management of chronic kidney disease.

➢ W15. Platelets are 7, What Next? – Dr. Elizabeth Zed  
• Recognize emergency causes of thrombocytopenia on the peripheral blood smear.  
• Identify acute causes of thrombocytopenia, and when to refer to hematology.  
• Outline initial workup and management of thrombocytopenia while awaiting tertiary care involvement.

➢ W16. Lesser-Known Drug Interactions that Can Kill Your Patient – Dr. David Juurlink  
• Discuss basic concepts in drug-drug interactions (DDIs.)  
• Anticipate DDIs involving anticoagulants, anticonvulsants, colchicine and serotonergic drugs.  
• Implement strategies to minimize DDI-related harm.
FRIDAY, OCTOBER 4 

W17. New Data in the Perioperative Realm – Dr. Vikas Tandon
- Review new evidence in the field of perioperative medicine.
- Develop strategies for implementing guidelines in clinical practice.
- Discuss the optimal model of co-managed care.

W18. Snap, Crackle, Pop: Approach to Interstitial Lung Disease – Dr. Aaron LeBlanc
- Review the diagnosis and differential diagnosis of interstitial lung disease.
- Determine treatment strategies for acute flares.
- Recite updates on new therapies and their complications.

W19. Medical Education Workshop – Co-chairs: Dr. Philip Hui, Dr. Daniel Brandt Vegas (two-part session)
This two-part session will provide those with an interest in medical education with the opportunity to network and discuss relevant and emergent topics in medical education.

**Part 1 - Defining the Landscape in Medical Education in GIM**
- Understand how internists and general internists can lead in the arena of medical education.
- Be familiar with the current education initiatives in IM/GIM.
- Participate in a network of GIM clinician educators.
- Share ideas on relevant medical education topics and learn from peers in academic and community settings via facilitated table discussions on the following topics:
  - Behind the scenes: POCUS from an education scholarship perspective – Dr. Irene Ma
  - Tips to improve skills in clinical reasoning – Dr. Daniel Brandt Vegas
  - Advancing your leadership, teaching, and learning in medical education – Dr. Leslie Martin

**Part 2 – Competency-Based Medical Education (CBME) – Dr. Ford Bursey**
- Understand the background behind CBME adoption.
- Employ CBME concepts and techniques in the education of trainees.
- Distinguish feedback from coaching.
- Appreciate the process of CBME as it moves into CPD and assessment of competence in practice.

W20. Healthy Doctors for Healthy Patients: A Physician Wellness Workshop
- Understand the epidemiology of burnout in the medical profession.
- Evaluate burnout or burnout risk in students, practice settings, and in oneself.
- Practice reflective listening skills for coaching and mentoring trainees and peers.
- Employ tools and resources to address burnout.

1000 – 1030 Networking Break and View the Exhibits

1145 – 1215 LUNCH OPENS

1205 – 1315 LUNCH AND KEYNOTE ADDRESSES – Chair: Dr. Neil Gibson

- Five JAMA Papers – Dr. Fahad Razak, New Investigator Award Recipient 2019
  - Recognize hurdles to publishing the results of research projects.
  - Employ strategies to develop an early research career.
  - Set priorities for a career in research.

- Efficiency in Health Research – Time for a Haircut from the Barber-Surgeon – Dr. Joel Ray, Dr. David Sackett Senior Investigator Award Recipient 2019
  - Introduce a new series of metrics for judging research output at individual and institutional levels.
  - Eliminate inefficiencies and increase the pool of funds available.
FRIDAY, OCTOBER 4 continued

1330 – 1430 DEBATE: Can Re-Admissions to Hospital be Prevented? – Chair: Dr. Rahim Kachra
Dr. Kyle McCoy and Dr. Ashley Miller
- Review the evidence base related to prevention of hospital re-admission by targeted interventions.
- Apply this evidence to the clinical context.
- Reflect on the value of re-admission rates as a measure of quality of care.

1430 – 1500 Networking Break and Viewing of Exhibits

1500 – 1700 Ted Giles Clinical Vignettes – Chair: Dr. Steven Shadowitz
Join us at the annual Ted Giles Clinical Vignettes competition as trainees present unusual clinical cases.
- Describe unusual presentations of common diseases and common presentations of rare diseases.
- Become familiar with the characteristics of engaging and educational case presentations.

1715 – 1815 CSIM Annual General Meeting (CSIM members only)

1830 – 2030 HOSPITAL MEDICINE FORUM – Chair: Dr. Neil Gibson, CSIM President (light dinner provided).
Dr. William Coke, Dr. Amy Hendricks, and Dr. Serge Soolsma, President, Canadian Society of Hospital Medicine
- What is a hospitalist, and what do they do?
- What kinds of physicians provide inpatient medicine care - in Nova Scotia, Ontario, and Alberta?
- How are they trained, supported and remunerated?
- And how can we, as internists, support quality inpatient care by internists, family physicians and hospitalists?

Join in this conversation to hear from both IM and hospitalists who have surveyed their respective provinces' practice patterns for inpatient care, and understand how hospitalists, internists and family physicians work together in the healthcare system.

BE PART OF THE CSIM!

- Residents and students join for FREE.
- Reduced CSIM Annual Meeting registration fees.
- Apply for awards and abstracts.
- Eligibility to apply for funding for local learning events and wellness activities.
- Receive the Canadian Journal of General Internal Medicine and submit manuscripts.

Learn more about membership benefits and apply to join at www.csim.ca.
SATURDAY, OCTOBER 5

CLINICAL POSTERS AVAILABLE FOR VIEWING ALL DAY

0730 BREAKFAST OPENS

0800 – 0830 GIM FACULTY RESEARCH SHOWCASE – Chair: Dr. Pat Bergin

0830 – 0930 BREAKFAST PLENARY: Vulnerable Populations and Social Determinants of Health – Chair: Dr. Pat Bergin
   Dr. Colin Van Zoost
   • Identify socially vulnerable populations.
   • Prioritize patient’s medical care needs based on the social determinants of health.
   • Apply models of care delivery based on one’s local context and resources.

0935 CLOSING REMARKS
Dr. Neil E. Gibson, CSIM President; Dr. Stephen Duke and Dr. Nabha Shetty, Co-chairs, 2019 Annual Meeting Committee

0945 – 1215 WORKSHOPS

1. OBSTETRIC MEDICINE
   ➢ Update on Thromboembolic Disease in Pregnancy – Dr. Natalie Dayan
     • Review the new guideline for thromboembolic disease in pregnancy.
     • Develop an approach to the diagnosis of pulmonary embolism in pregnancy.
     • Prescribe the appropriate treatment.
     • Discuss the long-term prognosis in these women.

   ➢ Approach to Liver Disease in Pregnancy – Dr. Sophie Grand’Maison
     • Identify the physiological changes associated with the hepatic system during pregnancy.
     • Recognize the clinical presentation of hepatic diseases specific to pregnancy.
     • Construct an approach to diagnosis when faced with liver enzyme abnormalities.

   ➢ Long-term Cardiovascular Risks of Hypertensive Disorders of Pregnancy – Dr. Sophie Grand’Maison
     • Review the long-term impact of hypertensive disorders of pregnancy on cardiovascular health.
     • Understand the long-term cerebrovascular consequences of hypertensive disorders of pregnancy.
     • Appraise the recommendations on the follow-up of women with hypertensive disorders of pregnancy.

2. STROKE SCHOOL FOR INTERNISTS: Developing Competency in Hyperacute Stroke Management
   ➢ Part 1 – Dr. Gurpreet Jaswal
     • Establish focused history for stroke context.
     • Conduct and interpret NIHSS scale to quantify stroke impairment.
     • Demonstrate appropriate rationalization for localization of stroke.
     • Identify CT scan findings of acute ischemic and hemorrhagic stroke.

   ➢ Part 2 – Dr. Albert Jin
     • Conduct basic resuscitation actions and procedures in hyperacute stroke.
     • Describe inclusion and exclusion criteria for thrombolytic therapy.
     • Recognize and manage complications of ischemic and hemorrhagic stroke, stroke mimics, and TPA.
     • Understand indications and rationale for endovascular therapy (EVT), common complications, and post-EVT management
SATURDAY, OCTOBER 5 continued

1045 – 1030 Networking Break

0945 – 1215 WORKSHOPS continued

3. ENDOCRINOLOGY
   ➢ Evolution of Diabetes Management – Dr. Barna Tugwell
     • Integrate novel hypoglycemic oral agents in the care of diabetic patients.
     • Select patients that are best candidates for continuous glucose monitoring devices.
     • Prescribe the right long-acting insulin type for the right patient.

   ➢ Endocrinologist’s View on Steroid Therapy – Dr. Vicki Munro
     • Diagnose iatrogenic adrenal insufficiency.
     • Manage adrenal insufficiency in the perioperative setting.
     • Prescribe the appropriate prophylaxis for patients on long-term steroid therapy.

4. RHEUMATOLOGY
   ➢ Large Vessel Vasculitis – Dr. Trudy Taylor
     • Formulate an approach to large vessel vasculitis.
     • Integrate new data into the assessment of giant cell arteritis.
     • Reviewed treatment options for giant cell arteritis.

   ➢ Polyarthritis – Everywhere a Joint, Joint! – Dr. Volodko Bakowsky
     • Review the four most common types of inflammatory polyarthritis.
     • Apply pattern recognition to differentiate subtypes of inflammatory polyarthritis.
     • Utilize labs and radiologic investigations during the work up of polyarthritis.

5. MEDICALLY UNEXPLAINED SYMPTOMS – Dr. Allan Abbass
   • Identify four patterns of unconscious anxiety and the process of developing “sympathy symptoms.”
   • Develop a process to diagnose emotional contributors to somatic presentations.
   • Describe the somatic pathways of rage, guilt and grief.

See you October 14-17, 2020 in Quebec City!

Submit to the Canadian Journal of General Internal Medicine!

• Original research, Case reports
• Scholarly addresses, Research abstract days
• Book reviews, and more!

The Article Processing Charge is waived for CSIM members and for submissions of original research.

Learn more and submit at www.cjgim.ca. Follow the CJGIM on Twitter @CJGIMJournal.
BUSINESS MEETINGS

WEDNESDAY, OCTOBER 2, 2019
0800 – 0930  CSIM Education Committee Meeting *(closed)*
1000 – 1245  CSIM Council Meeting *(closed)*

THURSDAY, OCTOBER 3, 2019
1015 – 1145  CJGIM Editorial Board Meeting *(closed)*
1430 – 1530  GIM Division Heads Meeting *(closed)*
1430 – 1630  Canadian Internal Medicine Ultrasound (CIMUS) Committee Meeting *(closed)*

FRIDAY, OCTOBER 4, 2019
0615 – 0715  CSIM Health Promotion Committee Meeting *(closed)*
1715 – 1815  CSIM Annual General Meeting *(CSIM members only)*

SATURDAY, OCTOBER 5, 2019
0700 – 0800  ACP Canadian Chapters Business Meeting and Atlantic Provinces Annual General Meeting *(ACP members only)*
## REGISTRATION

<table>
<thead>
<tr>
<th></th>
<th>Early Bird By July 31</th>
<th>Regular As of August 1</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>FULL CONFERENCE RATES</strong></td>
<td></td>
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</tr>
<tr>
<td>CSIM/ACP Physician Member ¹</td>
<td>$625</td>
<td>$775</td>
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<tr>
<td>Physician Non-member ²</td>
<td>$905</td>
<td>$1,025</td>
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<tr>
<td>CSIM Senior Associate or Allied Health Professional ³</td>
<td>$335</td>
<td>$410</td>
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<tr>
<td>Resident</td>
<td>$240</td>
<td>$315</td>
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<tr>
<td>Medical Student</td>
<td>$200</td>
<td>$250</td>
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<tr>
<td>Corporate Representative ⁴</td>
<td>$1,200</td>
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<th>Early Bird By July 31</th>
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<tr>
<td><strong>ONE-DAY REGISTRATION</strong></td>
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</tr>
<tr>
<td>CSIM/ACP Physician Member ¹</td>
<td>$260</td>
<td>$310</td>
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<tr>
<td>Physician Non-member ²</td>
<td>$360</td>
<td>$410</td>
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<tr>
<td>CSIM Senior Associate or Allied Health Professional ³</td>
<td>$150</td>
<td>$185</td>
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<tr>
<td>Resident</td>
<td>$105</td>
<td>$150</td>
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<tr>
<td>Medical Student</td>
<td>$90</td>
<td>$125</td>
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<tr>
<th></th>
<th>Early Bird By July 31</th>
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<tbody>
<tr>
<td><strong>Guests</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Guest 13 and older ⁵</td>
<td>$110</td>
<td>$110</td>
</tr>
<tr>
<td>Guest 12 and under ⁵</td>
<td>$0</td>
<td>$0</td>
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<tr>
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<th>Early Bird By July 31</th>
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</thead>
<tbody>
<tr>
<td><strong>CIMUS Basic Focused Cardiac Ultrasound Workshop</strong></td>
<td></td>
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</tr>
<tr>
<td>Physicians ⁶</td>
<td></td>
<td>$525</td>
</tr>
<tr>
<td>Trainees ⁶</td>
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<td>$415</td>
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</tbody>
</table>

*All fees are subject to 15% HST.*

- Registration is not confirmed until full payment has been received; unpaid registrations will be cancelled.
- Online payment by credit card only.
- Space in workshops is limited and seating is available on a first-come, first-served basis.
- Name badges must be worn at all times; badges are non-transferable.

[Click here to register]
REGISTRATION continued

Registration footnotes:

1) To obtain the CSIM member rate, your membership dues must be paid in full. If dues payment is not received, you are required to pay the non-member rate.
2) Eligible physicians may apply $290 of the non-member registration fee towards a 2019/2020 CSIM Full Membership. Contact the CSIM Office for additional details.
3) Allied Health Professionals are health care professionals working in the field of general internal medicine which may include nurses, technicians, health educators and others.
4) All corporate representatives must complete a registration form. Individuals representing corporate sponsors/exhibitors beyond any complimentary registration limit must submit payment with their registration form. Corporate representatives cannot be registered as guests. Space in workshops is limited; if a workshop still has space, corporate representatives and exhibitors may attend, but priority is to be given to physician delegates. Corporate registration and badges are non-transferrable.
5) Guest registration includes breakfasts, lunches and nutrition breaks as listed in the meeting program. Conference sessions are NOT included. Guests who are physicians or allied health professionals and planning on attending sessions must register in the applicable category. Guests are required to wear their name badges at all times.
6) Simulation Course: Pre-registration required. Held at Dalhousie University, CHEB. Transportation to/from the session is not provided. Participants must register for at least one day of the CSIM Meeting. Space is limited. If minimum registration is not met, this course may be cancelled.

Please note that letters of invitation are not provided.

Cancellation policy: Cancellation of conference, guest registration or ultrasound workshop course registration must be received in writing to the CSIM Office by September 10, 2019 for a 100% refund, less an administration fee of 10% + tax of the registration fee paid. No refunds will be provided after September 10, 2019. Registrations cannot be shared or transferred.

Dietary Requirements: While we will try our best to accommodate all requests, registrants and guests are responsible for ensuring that their special dietary needs are met. If you have any questions, please contact info@csim.ca. Additional costs incurred to provide special meals may apply.

Save the dates for the next CSIM Annual Meetings

October 14-17, 2020
Quebec City, QC

October 13-16, 2021
Hamilton, ON

Jean-François Bergeron, Enviro Foto

(c) Tourism Hamilton
CPD IN THE MARITIMES

Make the most of your trip to beautiful Halifax, Nova Scotia!

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ACCOMMODATIONS

Hotel Halifax (formerly the Delta)
1990 Barrington St, Scotia Square
Halifax, NS B3J 1P2
1-902-425-6700

For rates and availability, click here.

Prince George Hotel
1725 Market St
Halifax, NS B3J 3N9
1-800-565-1567

For rates and availability, click here.

TRAVEL and SAVINGS

Air Canada is the Official Canadian Airline for the CSIM Annual Meeting! We invite you to use the discount code 62BQ6XD1 when booking your conference travel to receive a discount on eligible fares.

West Jet: Use code 9R6O5QW to receive 10% off Econo and 15% off Plus base fares for travel to and from the meeting.

Porter: Use code CSIM19 to receive a 10% discount on available base fares (with the exception of the lowest class fare during a public seat sale) for travel to and from the meeting.

CSIM Mission Statement

The CSIM is a non-profit professional society that promotes the health and wellbeing of Canadian patients, their communities, and their health care systems. We seek to foster leadership and excellence in the practice of General Internal Medicine (GIM) through research, education, and advocacy for health promotion and disease management.

Vision

We believe that General Internal Medicine in Canada plays a central role in the training of current and future clinicians, in clinical research, in patient care, in health promotion, and in health advocacy; and that it unites a body of knowledge, values, and principles of care that lay the foundation for excellence in the Canadian health care system.

Values

We embrace the ethical and professional standards that are common to all healing professions, as well as the specific values of generalism, teamwork, competency-based training, life-long learning, evidence-based medicine, holism, and humane, patient-centered care.

CSIM CPD Subcommittee Vision

Our ultimate goal is to go beyond the simple transmission of information. Our goal is to make a lasting impact on the knowledge, skills and attitudes of clinicians and future clinicians; to narrow the theory to practice gap; to improve the health of all Canadians.
This program has received an educational grant or in-kind support from:

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- Pfizer

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  - MD Financial Management

**IN-KIND SPONSOR**

- GE Healthcare