Welcome to CDDW™ 2020!

The Canadian Association of Gastroenterology (CAG) is excited to welcome you to Canadian Digestive Diseases Week™ (CDDW™) 2020.

CDDW[™] is Canada's premier education, research, and networking event for the field of gastroenterology and hepatology. Please visit our many exhibitors showcasing their latest products, services and promotional materials. Don't forget to purchase your ticket for Sunday's CDDW[™] Gala.

Network Hall

- Nutrition break refreshments and lunches
- Lounges that feature device charging stations and iPads with the latest in educational videos.
- Opening Reception on Friday, February 28th at 17h30 - complimentary drinks, hors d'oeuvres.

We will be featuring the Posters of Distinction in the Foyer on the Convention Floor. Authors will be presenting their posters in poster session 2 on Sunday.

CAG Special Interest Groups (SIGs) will be held Saturday and Sunday morning. Experts from across Canada can have productive, un-interrupted, face-toface meetings and workshops to advance and improve specialized areas of gastroenterology.

Trainees, make sure you check out the exciting new features at the Trainee Mixer! This year test your skills at the new Virtual Reality station, get your professional head shot done, and enjoy complimentary snacks and drinks!

CDDW[™] offers both clinical and basic science sessions, including the trademark sessions noted next. Providing quality care has been a focus for this year's educational topic selection.

Richard D. McKenna Memorial Lecture

Named after the founder of the Association, this prestigious lecture features an international leader in *H. pylori* and cancer biology. **Dr. Richard Peek**, Vanderbilt University, USA is this year's recipient and speaker at the Richard D. McKenna Memorial Lecture on Saturday, February 29th at 17h30. Don't miss it!

Postgraduate Course: Advances in Gastroenterology and Hepatology

Intended to quickly bring clinicians up-to-date with short updates on advances in selected areas.

Plenary Symposia

Address a variety of timely, basic and clinical science topics.

Small Group Sessions

Offer interactive time with leaders in the field in a small group learning format.

Hands-on Skills and Techniques

Back by popular demand with six highly interactive training stations: Video Capsule Endoscopy, Stent Insertion, Skills Enhancement for Endoscopy $^{\text{TM}}$, Hemostasis, ERCP Cannulation and Polypectomy. *Pre-registration required*

Enjoy. Learn. Interact and network! Please remember to complete your evaluations so we can ensure CDDW™ 2021 in Banff, is an even better educational experience!

Download the CDDW2020 app and follow us on Facebook and Twitter (@cddwcanada) and use the hashtag #CDDW2020

WIFI Password

Select: Fairmont Meetings Network Enter password: SUBMITJCAG2020 All core sessions of CDDW™ will be held at the Fairmont Queen Elizabeth. Registration Desk hours – Mezzanine level

 Thursday, February 27
 15h00-18h00

 Friday, February 28
 07h00-17h00

 Saturday, February 29
 07h30-17h00

 Sunday, March 1
 07h30-15h00

NETWORK HALL HOURS

Network Hall is located in the Place du Canada & Square Dorchester and will be open as follows:

Friday, February 28	09h30-18h30
Saturday, February 29	10h30-15h30
Sunday, March 1	10h30-15h30

SPEAKER READY ROOM

Please note that all speakers are asked to present themselves at the Speaker Ready Room, **Sherbrooke room**, at least four hours before their presentation.

Speaker Ready Room Hours

February 27	16h00-18h00
February 28	07h00-17h00
February 29	07h30-17h00
March 1	07h30-15h00

NO presentation preparation/loading for plenary sessions will be permitted to take place in rooms Duluth/Van Horne, AV Laurier, and AV Viger. Small group presentations may be loaded in their designated rooms.

CDDW™ IMPLEMENTATION COMMITTEE

Chair Kevin Waschke, CAG President Elect

Committee Nicola Jones, Past Co-Chair

Charles Ménard, *Education* Bruce Vallance, *Research* Elena Verdu, *Finance*

Paul Sinclair, Interim Executive Director

GRIT Course

Elyanne Ratcliffe, Michael Curley

Scholars' Program

Steven Gruchy, Jennifer deBruyn

Research Topics in GI Disease

Nathalie Perreault, David Reed

<u>CDDW™ Scientific Planning Committee Conflict of Interest Disclosure</u>

The following members of the Implementation Committee have indicated that they \underline{do} have potential conflicts of interest to disclose:

Ménard, Charles: Pendopharm (Advisory Board, Speaker), Janssen (Advisory Board, Speaker)

Vallance, Bruce: Derm-Biome (Research Support)
Waschke, Kevin: Pendopharm (Advisory Board, Speaker)

The following members of the Implementation Committee have indicated that they <u>do not</u> have potential conflicts of interest to disclose:

Jones, Nicola

Speaker disclosures may be found at https://www.cag-acg.org/cddw

The CDDW™ Black and White Gala – Sunday, March 1nd 20h00 – 23h30

Come celebrate with friends and colleagues at the CDDW™ 2020 Gala. Step into the one of a kind C2 Space on the 21st floor of the Fairmont The Queen Elizabeth for a true Montréal experience. Overlooking the city you'll experience food and beverage inspired by Montréal's famous culinary scene, dance the night away with local entertainment, explore this unique space and commemorate the evening with a stop at the photo experience.

Dress Code (optional): Black and white, fancy or casual!

Tickets: \$100.00 CAD, plus tax includes reception dinner and drink tickets.

CanMEDS ROLES

CanMEDS is a framework that identifies and describes the abilities physicians require to effectively meet the health care needs of the people they serve. These abilities are grouped thematically under seven roles: Medical Expert (the integrating role), Communicator, Collaborator, Leader, Health Advocate, Scholar and Professional. The CDDW™ program will include all CanMEDS roles which will also be identified at the beginning of each session. For more information on these definitions, visit:

http://www.royalcollege.ca/rcsite/canmeds/canmeds-framework-e

ACCREDITATION

The CDDW™ Meeting is an accredited group learning activity (Section 1) as defined by the Maintenance of Certification program of the Royal College of Physicians and Surgeons of Canada (RCPSC) and approved by the Canadian Association of Gastroenterology (CAG). This meeting is approved for a maximum of 24 Section one credits.



This program has received an educational grant or in-kind support from those sponsors listed on the back cover of the program.

Live educational activities, occurring in Canada, recognized by the RCPSC as Accredited Group Learning Activities (Section 1) are deemed by the European Union of Medical Specialists eligible for ECMEC credits.

Through an agreement between the RCPSC and the American Medical Association (AMA), physicians may convert RCPSC MOC credits to AMA PRA Category 1 Credits™. Information on the process to convert RCPSC MOC credit to AMA credit can be found at https://www.ama-assn.org/education/agreement-royal-college-physicians-surgeons-canada

The 2020 CDDW™ is endorsed by:

Faculty who are American College of Gastroenterology Fellows or Masters are identified throughout the program by the * symbol.



CDDW™- PROGRAM AT A GLANCE

Start	art FRIDAY				SATURDAY			SL	JNDAY		Start
08h00▲			Approaches to GI								08h00▲
08h30▲	Clinical F	Papers	Bleeding								08h30▲
09h00▲			bleeding	Intestinal Microbiome		Tips and Trips for	New Methodologies			CAG/JCAG: Is There a	09h00▲
09h30▲		Exhibits & Coffee Break		intestinai micropionie	Kopelman Lecture	Esophageal	for GI Research	Managing V	iral Hepatitis	Future for Medical	09h30▲
10h00▲	Basic Science		Complications of Acute-on-			Endoscopy				Publisl ng?	10h00▲
10h30▲	Student Prizes	Hands-on Skills	Chronic Liver Failure		Exhibits & Coffee Break			Exhibits a	& Coffee Break		10h30▲
11h00▲	Student Frizes		Chiloriic Liver i aliule		Small Group Sessions			Small Gr	roup Sessions		11h00▲
11h30▲		Exhibits & Lund	. h		'						11h30▲
12h00▲		EXTIIDIIS & LUTIO	:11		Small Group Sessions		Small Group Sessions			12h00▲	
12h30▲					Exhibits & Lunch			Γyh	ibits & Lunch		12h30▲
13h00▲	Career Development F	Hands-on Skills	Case-based Problems		EXHIBITS & LUTTET			EXIII			13h00 ▲
13h30▲	Career Development	ridius-on Skiiis	Casc-basca i lobicilis	Revisiting Neutrophils	Hepatology Update for the	CAG/NASPGHAN:	CAG Research	Autommine	CAG Quality	Small Bowel Imaging	13h30▲
14h00▲				& Innate Immunity in GI	Gastroenterologist	Updates in Treating	Award Lectures	Liver &	Award	Techniques	14h00▲
14h30▲		Exhibits & Coffee B	Break	Diseases	Gustoenterologist	EoE	7 Ward Editards	Bililary	Lectures	recrimques	14h30▲
15h00 ▲	Mucusal Immunology Biologics and Precision			Exhibits & Coffee Break			Exhibits a	& Coffee Break		15h00▲	
15h30▲	Wiucusai IIII	munology	Medicine in IBD			New Insights into		5		New Methods of	15h30▲
16h00▲				Omics in GI Disease	Guideline Review	Colorectal Cancer	Light up my Gut	Detecting 8		Endoscopy in IBD	16h00▲
16h30▲		CAG AGM				Management	3 1 3	Gastric	Cancer	Management	16h30▲
17h00▲				McKenna Reception					17h00▲		
17h30▲	——I (`I)I)W™ ()nening Recention		McKenna Lecture		Awards Reception (by invite only)			17h30▲			
18h00▲	inuu a		ואוטייבוווים רבכומוב					18h00▲			
18h30▲								18h30▲			
19h00▲	11-11-11-11-11-11-11-11-11-11-11-11-11-		Poster Session 1		Poster Session 2			19h00▲			
19h30▲										19h30▲ 20h00▲	
20h00▲ 23h00 ▲							CDE	OW™ Gala		20h00▲ 23h00▲	

AGM (Annual general meeting); EoE (Eosinophilic Esophagitis); GI (Gastrointestinal); IBD (Inflammatory Bowel Disease); JCAG (Journal of the Canadian Association of Gastroenterology); NASPGHAN (North American Society for Pediatric Gastroenterology, Hepatology and Nutrition)

OVERALL LEARNING OBJECTIVE FOR CDDW™ 2020

At the end of the conference delegates will be able to:

- Identify evolving new areas of clinical and basic research in gastroenterology and hepatology.
- 2. Affirm through evaluation of the evidence that knowledge and management strategies are current.
- 3. Formulate management strategies for patients with gastrointestinal, including liver, disease.
- 4. Compare and contrast a wide variety of therapeutic approaches in the care of patients with gastrointestinal, including liver, disease.
- 5. Recognize the importance of quality measures and patient safety initiatives in clinical and endoscopic practice.
- 6. Interact with colleagues to foster a community of practice.

These learning objectives also apply to all lectures/poster sessions at CDDW™ 2020 that do not list individual objectives.

POSTGRADUATE COURSE

Specialists may be defined by their knowledge of the leading-edge issues in gastroenterology and hepatology. The Postgraduate Course is intended to bring you up to date on developments in selected areas and get you ready for the challenges of 2020.

08h00-09h30

POSTGRADUATE COURSE:

Duluth & Van Horne

Approaches to Gastrointestinal Bleeding

Learning Objectives:

At the end of this session participants will be able to:

- 1. Be able to investigate and manage patients with obscure GI bleeding;
- 2. Recognize the appearance and recommend effective therapies for congenital vascular malformations;
- 3. Be able to appropriately manage anticoagulant and antiplatelet agents pre- and post-endoscopy.

Co-Chairs: Daniel Sadowski*, University of Alberta and Christopher Teshima, University of Toronto

- Congenital vascular malformations Victor Fox, Harvard University
- Obscure approach Christopher Teshima, University of Toronto
- Anticoagulation
 Daniel Sadowski*, University of Alberta

08h00-09h30

†CAG Selected Clinical Presentations

AV. Laurier

Learning Objectives:

At the end of this session participants will be able to:

- 1. Explore innovations in the clinical care of patients with complex gastrointestinal disease
- 2. Evaluate new information related to advances in the treatment of gastrointestinal diseases
- 3. Recognize new directions in research into the management and care of patients with gastrointestinal illness

Co-Chairs: Alan Barkun*, McGill University and Jennifer deBruyn, University of Calgary

COLONOSCOPY FINDINGS FOLLOWING A FECAL IMMUNOCHEMICAL TEST: A RETROSPECTIVE STUDY ASSESSING THE SCREENING TEST PERFORMANCE (abstract 1)

M. Delisle¹, L. Tremblay-Sirois¹, M. Proulx¹, F. Trottier-Tellier¹, M. Martel², C. Ménard¹
1. Gastro-entérologie adulte, Université de Sherbrooke, Sherbrooke, QC, Canada; 2. McGill University Health Center, Montréal, QC, Canada

THE BOWEL CLEANSING NATIONAL INITIATIVE (BCLEAN): PREDICTORS OF INADEQUATE BOWEL PREPARATION (abstract 2)

A.N. Barkun¹, M. Martel¹, I.L. Epstein², P. Hallé³, R.J. Hilsden⁴, P. James⁶, A. Rostom⁵, M. Sey⁷, H. Singh⁸, R. Sultanian⁹, J.J. Telford¹⁰, D. Von Renteln¹¹

^{*} American College of Gastroenterology Fellow or Master

[†] Session includes oral presentations of key abstracts

1. Gastroenterology, McGill University, The Montreal General Hospital, GI Division, Montreal, QC, Canada; 2. Dalhousie University, Halifax, NS, Canada; 3. Hôpital du Saint-Sacrement, Québec, QC, Canada; 4. University of Calgary, Calgary, AB, Canada; 5. University of Ottawa, Ottawa, ON, Canada; 6. University Health Network, Toronto, ON, Canada; 7. Western University, London, ON, Canada; 8. University of Manitoba, Winnipeg, MB, Canada; 9. Division of Gastroenterology, University of Alberta, Edmonton, AB, Canada; 10. University of British Columbia, Vancouver, BC, Canada; 11. CHUM, Montreal, QC, Canada

TREATMENT IN DISPROPORTIONATELY MINORITY HOSPITALS IS ASSOCIATED WITH AN INCREASED MORTALITY IN END STAGE LIVER DISEASE (abstract 3)

A.S. Alotaibi¹, M. Brahmania¹, O. Mooney², B. Rush²
1. Western University, London, ON, Canada; 2. University of Manitoba, Winnipeg, MB, Canada

A FRAMEWORK TO STUDY INFLAMMATORY BOWEL DISEASE AMONG INDIGENOUS PEOPLES AND PRELIMINARY RESULTS FROM SASKATCHEWAN, CANADA (abstract 4)

J. Peña-Sánchez¹, D. Jennings¹, M. Andkhoie⁸, C. Brass², G. Bukassa-Kazadi³, S. Fowler⁹, M. Johnson-Jennings¹⁰, J.D. Marques Santos¹, J.A. Osei¹, L. Porter⁶, R. Porter⁷, C. Quintin⁵, R. Sanderson⁴, U. Teucher¹¹

1. Department of Community Health & Epidemiology, University of Saskatchewan, Saskatoon, SK, Canada; 2. Muskoday First Nation, Muskoday, SK, Canada; 3. Indigenous Services Canada, Regina, SK, Canada; 4. James Smith Cree Nation, Kinistino, SK, Canada; 5. Crohn's and Colitis Canada, Saskatoon, SK, Canada; 6. One Arrow First Nation, Bellevue, SK, Canada; 7. York Factory First Nation, York Factory, MB, Canada; 8. School of Public Health, University of Saskatchewan, Saskatoon, SK, Canada; 10. Department of Indigenous Studies, University of Saskatchewan, Saskatoon, SK, Canada; 11. Department of Psychology, University of Saskatchewan, Saskatoon, SK, Canada

ADMISSION AND RE-ADMISSION FOR UPPER GASTROINTESTINAL BLEEDING ARE MORE COMMON IN REGIONS UNDERREPRESENTED BY GASTROENTEROLOGISTS: A POPULATION BASED COHORT STUDY (abstract 5)

<u>J.H. Charette</u>¹, J. Stach¹, D. Tanyingoh¹, S. Coward², S. Jelinski¹, E. Lang¹, S. van Zanten³, L. Morrin¹, L. Reeb¹, D. Grigat¹, H. Hair¹, K.L. Novak⁴, G.G. Kaplan⁵

1. Physiology and Pharmacology, University of Calgary, Calgary, AB, Canada; 2. University of Calgary, Calgary, AB, Canada; 3. University of Alberta, Edmonton, AB, Canada; 4. Gastroenterology, University of Calgary, Calgary AB, AB, Canada; 5. Medicine and Community Health Sciences, University of Calgary, Calgary, AB, Canada

EFFECTS OF ELUXADOLINE TREATMENT ON ABDOMINAL AND BOWEL SYMPTOMS IN PATIENTS WITH IRRITABLE BOWEL SYNDROME WITH DIARRHEA REPORTING INADEQUATE SYMPTOM CONTROL WITH LOPERAMIDE: AGGREGATED RESULTS FROM PHASE 3 AND 4 CLINICAL TRIALS (abstract 6)

D.M. Brenner¹, G. Sayuk², M. Saeed³, P. Janiszewski³, L.W. Liu⁴

1. Northwestern University Feinberg School of Medicine, Chicago, IL; 2. Washington University School of Medicine, St Louis, MO; 3. Allergan Inc, Toronto, ON, Canada; 4. Toronto Western Hospital, University Health Network, University of Toronto, Toronto, ON, Canada

09h30-15h00 NETWORK HALL and e-LEARNING LOUNGE Place du Canada & Square Dorchester

09h30-10h00 Nutrition Break (Network Hall) Place du Canada & Square Dorchester

10h00-11h30 POSTGRADUATE COURSE Duluth & Van Horne

Complications of Acute-on-Chronic Liver Failure

Learning Objectives:

At the end of this session participants will be able to:

TBA

Co-Chairs: Florence Wong, University of Toronto and Philip Wong, McGill University

- Encophalopathy
 Philip Wong, McGill University
- Portal Hypertension Julien Bissonnette, Université de Montréal

^{*} American College of Gastroenterology Fellow or Master

Hepatorenal

Florence Wong, University of Toronto

10h00-11h30

†CAG STUDENT PRIZE PAPER PRESENTATIONS

AV Laurier

Learning Objectives:

At the end of this session participants will be able to:

- 1. Explore innovations in the clinical care of patients with complex gastrointestinal disease
- 2. Evaluate new information related to advances in the treatment of gastrointestinal diseases
- 3. Recognize new directions in research into the management and care of patients with gastrointestinal illness

Co-Chairs: Nathalie Perreault, Université de Sherbrooke and Bruce Vallance, University of British Columbia

CAG Student Prize

DEVELOPING NEW TOOLS TO IDENTIFY NOVELS TARGETS TO OVERCOME TREATMENT RESISTANCE IN ESOPHAGEAL CANCER (abstract 7)

J. Douchin, N. Lemaire, E. Kérignard, V. Giroux

Anatomie et biologie cellulaire, Université de Sherbrooke, Sherbrooke, QC, Canada

CAG Student Prize

KEY ROLE FOR FOXL1*-TELOCYTES BMP SIGNALING IN MICROENVIRONMENT INTEGRITY PROTECTING AGAINST GASTRIC NEOPLASIA (abstract 8)

A.B. Alfonso¹, C. Ouellet¹, V. Reyes-Nicolas², N. Perreault³

1. Anatomy and Cell Biology, Université de Sherbrooke, Sherbrooke, QC, Canada; 2. Anatomie et biologie cellulaire, Université de Sherbrooke Sherbrooke, QC, Canada; 3. Anatomie et Biologie Cellulaire, Université de Sherbrooke, Sherbrooke, QC, Canada

CAG Postdoctoral Prize

BACTERIAL BILE SALT HYDROLASE GENE ABUNDANCE IS ASSOCIATED WITH RORC GENE EXPRESSION IN INTESTINAL MUCOSA OF INFLAMMATORY DISEASE PATIENTS (abstract 9)

C. Hernandez-Rocha¹, K. Borowski², W. Turpin², M. Smith², J. Stempak², M.S. Silverberg¹

1. Division of Gastroenterology, Department of Medicine, University of Toronto, Toronto, ON, Canada; 2. Lunenfeld-Tanenbaum Research Institute, Mount Sinai Hospital, Toronto, ON, Canada

CAG Student Prize

TR1 CELL-BASED THERAPY FOR INFLAMMATORY ILEITIS IN SHIP-1- MICE (abstract 10)

D. Lisko¹, S. Menzies¹, L.M. Sly², T. Steiner¹

1. University of British Columbia, Vancouver, BC, Canada; 2. Pediatrics, UBC, Vancouver, BC, Canada

CAG Postdoctoral Prize

MICROBIAL AND METABOLOMIC PROFILES IDENTIFY SUBSETS OF DIARRHEA PREDOMINANT IRRITABLE BOWEL SYNDROME (abstract 11)

S.M. Bennet¹, G. De Palma⁵, P. Bercik⁶, A.E. Lomax⁴, S. Vanner², D.E. Reed³

1. GIDRU, Queen's University, Kingston, ON, Canada; 2. queen's, Kignston, ON, Canada; 3. GIDRU Wing, Kingston General Hospital, Kingston, ON, Canada; 4. Queen's University, Kingston, ON, Canada; 5. McMaster University, Hamilton, ON, Canada; 6. Medicine, McMaster University, Hamilton, ON, Canada

CAG Student Prize

SKIN EXPOSURE TO NARROW BAND UVB LIGHT MODULATES THE HUMAN INTESTINAL MICROBIOME (abstract 12)

E.S. Bosman¹, A.Y. Albert³, J.P. Dutz², B. Vallance²

1. Experimental medicine, University of British Columbia, Vancouver, BC, Canada; 2. BC Children's Hospital, Vancouver, BC, Canada; 3. B.C. Woman's hospital, Vancouver, BC, Canada

10h00-11h30

SMALL GROUP SESSION

Agora

Hands-on Skills and Techniques (pre-registration required)

Learning Objectives:

At the end of this session participants will be able to:

^{*} American College of Gastroenterology Fellow or Master

- 1. Appreciate the role of conscious competence in enabling the acquisition and enhancement of endoscopic skills
- 2. Understand the relevance of a standardized approach to lesion recognition and characterization in making endoscopic diagnoses
- 3. Appreciate the importance of planning and preparation in performing endoscopic interventions safely and effectively

Video Capsule Endoscopy

Robert Enns, University of British Columbia

Esophageal Stenting

Richard Sultanian*, University of Alberta

SEE™

Donald MacIntosh, Dalhousie University and Mark Borgaonkar*, Memorial University

Polypectomy

Alaa Rostom, University of Ottawa and Robert Berger*, Dalhousie University

Hemostasis

Eric Greenwald, McMaster University and Sandra Nelles, University of Toronto

ERCP Cannulation

Charles Ménard, Université de Sherbrooke and Dana Farina, Dalhousie University

11h30-12h30 Lunch (Network Hall)

Place du Canada & Square Dorchester

12h30-14h30

POSTGRADUATE COURSE Case-based Problems

Duluth & Van Horne

Learning Objectives:

At the end of this session participants will be able to:

- 1. Distinguish between refractory and non-refractory celiac disease;
- 2. Be able to use genetic testing appropriately to diagnose celiac disease or rule it out;
- 3. Know the appropriate tests to order for diagnosis of gastroparesis evaluation;
- 4. Understand treatment options of gastroparesis: medical and endoscopic, on and off label

Co-Chairs: Martha Dirks, University of Montréal, and Mark MacMillan*, Dalhousie University

• Difficult celiac

Peggy Marcon, University of Toronto

Gastroporesis evaluation

Adriana Lazarescu*, University of Alberta

• IBS: differential diagnosis

Louis Liu*, University of Toronto

12h30-14h30

WORKSHOP:

AV Laurier

Career Development

Learning Objectives:

At the end of this session participants will be able to:

- 1. Identify the pathways that can lead to academic positions, appreciate the challenges associated with becoming an academic researcher, and understand the roles of academic researchers within institution;
- 2. Understand what a career transition to industry would entail;
- 3. Identify challenges and opportunities in community gastroenterology, and have an approach to starting a community practice.

Co-Chairs: Yasmin Nasser*, University of Toronto and Maria Ines Pinto Sanchez, McMaster University

^{*} American College of Gastroenterology Fellow or Master

[†] Session includes oral presentations of key abstracts

 Path to becoming a PI Karen Madsen, University of Alberta

Industry

Jennifer O'Hara, AbbVie

Clinical/research

Laura Targownik*, University of Toronto

Translational/international

Premysl Bercik, McMaster University

Community

Daniel Segal*, Niagara Health Sciences

12h30-14h00

Hands-on Skills and Techniques (pre-registration required)

Agora

Learning Objectives:

At the end of this session participants will be able to:

- 1. Appreciate the role of conscious competence in enabling the acquisition and enhancement of endoscopic skills
- 2. Understand the relevance of a standardized approach to lesion recognition and characterization in making endoscopic diagnoses
- 3. Appreciate the importance of planning and preparation in performing endoscopic interventions safely and effectively

Video Capsule Endoscopy

Robert Enns, University of British Columbia

Esophageal Stenting

Richard Sultanian*, University of Alberta

SEE™

Donald MacIntosh, Dalhousie University and Mark Borgaonkar*, Memorial University

Polypectomy

Alaa Rostom, University of Ottawa and Robert Berger*, Dalhousie University

Hemostasis

Eric Greenwald, McMaster University and Sandra Nelles, University of Toronto

ERCP Cannulation

Charles Ménard, Université de Sherbrooke and Dana Farina, Dalhousie University

14h30-15h00

Nutrition Break (Network Hall)

Place du Canada & Square Dorchester

15h00-16h30

POSTGRADUATE COURSE

Biologics and Precision Medicine in Inflammatory Bowel Disease

Duluth & Van Horne

Learning Objectives:

At the end of this session participants will be able to:

- 1. Learn about the current and future landscape of biological agents and their biosimilars for IBD;
- 2. Gain a broad understanding of the changing role of immunosuppressive agents in managing IBD with current and future available biologics;
- 3. Understand the current role of therapeutic drug monitoring (TDM) in clinical practice and how to adjust biologics accordingly.

Co-Chairs: Wael El-Matary, University of Manitoba and Laura Targownik*, University of Toronto

 Experience with biosimilars: lessons learned and future outlook Peter Lakatos, University of McGill

^{*} American College of Gastroenterology Fellow or Master

[†] Session includes oral presentations of key abstracts

 Biologic agent Adam Weizman, University of Toronto

 Adjusting medications, pharmacology Diane Mould, Projections Research Inc.

15h00-16h30

† SYMPOSIUM: Mucosal Immunology

AV Laurier

Learning Objectives:

At the end of this session participants will be able to:

- 1. Understand the molecular mechanisms controlling T cell homeostasis at mucosal surfaces;
- 2. Understand the advantages of high-resolution mass cytometry for immune profiling of IBD patients;
- 3. Understand the molecular mechanisms of host-microbe interaction of intestinal T cells.

Co-Chairs: Jörg Fritz, McGill University and Arthur Mortha, University of Toronto

 A bile acid-responsive transcriptional program in mucosal lymphocytes regulates T cell function and inflammation in the ileum

Mark Sundrud, Scripps Research Institute

- High-dimensional analysis of immune responses in diseases affecting the digestive organs Aida Habtezion, Stanford University
- The role of antigen-specificity in host-microbial mutualism Markus Geuking, University of Calgary

ESSENTIAL ROLE FOR BMP SIGNALING IN FOXL1+-TELOCYTES FOR PROPER EPITHELIAL RECOVERY FOLLOWING INJURY (abstract 13)

V. Reyes-Nicolas¹, V. Pomerleau², P. Garde¹, N. Perreault²

1. Anatomie et biologie cellulaire, Université de Sherbrooke, Sherbrooke, QC, Canada; 2. Anatomie et Biologie Cellulaire, Université de Sherbrooke, Sherbrooke, QC, Canada

16h30-17h30

CAG ANNUAL GENERAL MEETING

AV. Viger

View agenda by logging in to your MY CAG account.

17h30-18h30

CDDW™ OPENING RECEPTION

Place du Canada & Square Dorchester

The conference showcases the latest, cutting-edge products, equipment and services for gastroenterology clinicians and researchers. Exhibitors include companies from the pharmaceutical and food industry as well as the device/instrumental sector, not for profits, and charitable organizations. We invite you to help us open the meeting, take the time to get to know the exhibitors and their offerings, and catch up with colleagues while enjoying complimentary drinks and hors d'oeuvres. Give a note of thanks to our sponsors and exhibitors as, without their critical support, this meeting would not be possible!

18h30-20h00

TRAINEE MIXER

Square Victoria

We are offering trainees the opportunity to mix and mingle with others who are at a similar stage in their career development. We respectfully ask that only trainees take part in this mixer. Light snacks and beverages will be served. Enjoy some Virtual Reality fun and get a professional head shot done! You may use a CDDW™ drink ticket or cash bar for beverages.

^{*} American College of Gastroenterology Fellow or Master

08h30-10h30 †SYMPOSIUM: AV Laurier

Intestinal Microbiome: Composition, diversity, and resilience

Learning Objectives:

At the end of this session participants will be able to:

- 1. Understand how microbial metabolism can effect host immune function;
- 2. Assess the importance of high diversity in the response to perturbations;
- 3. Analyze the response of microbiota composition and diversity in health and gut disease;
- 4. Predict the effect of decrease in microbiome diversity to intestinal health.

Co-Chairs: Kathy McCoy, University of Calgary and Carolina Tropini, University of British Columbia

Composition

Kathy McCoy, University of Calgary

Diversity

David Relman, Stanford University

Resilience

Carolina Tropini, University of British Columbia

GUT-RESIDING BACTERIA CAN SHAPE HOST DRUG METABOLISM IN THE SMALL INTESTINE THROUGH AN INNATE LYMPHOID CELL-IL-22 DRIVEN AXIS (abstract 14)

<u>K.L. Flannigan</u>¹, M. Johnston¹, S.L. Erickson², K. Nieves³, H. Jijon¹, M. Gallo¹, K. McCoy¹, S.A. Hirota²
1. University of Calgary, Calgary, AB, Canada; 2. Physiology & Pharmacology, University of Calgary, Calgary, AB, Canada; 3. Physiology and Pharmacology, University of Calgary, Calgary, AB, Canada

MICROBES MEDIATE FIBER-INDUCED INFLAMMATION IN IBD (abstract 15)

H. Armstrong¹, R. Dickner¹, A. Rieger¹, I.K. Mander¹, J. Jerasi¹, D. Santer¹, R. Valcheva¹, S.I. Dijk², A. Petrova¹, L.A. Dieleman³, M.W. Carroll⁴, H.Q. Huynh⁵, E. Wine⁶

1. University of Alberta, Edmonton, AB, Canada; 2. Physiology, University of Alberta, Edmonton, AB, Canada; 3. Medicine, University of Alberta, Edmonton, AB, Canada; 4. Pediatric Gastroenterology, University of Alberta, Edmonton, AB, Canada; 5. Pediatrics, University of Alberta, Edmonton, AB, Canada; 6. Pediatrics, University of Alberta, Edmonton, AB, Canada

09h00-10h30 SYMPOSIUM Duluth & Van Horne

Tips and Trips for Esophageal Endoscopy

Learning Objectives:

At the end of this session participants will be able to:

- 1. Recognize foci of dysplasia in Barrett's mucosa;
- Manage low and high grade dysplasia in Barrett's mucosa;
- 3. Be familiar with an emerging endoscopic technique for the ablation of Barrett's mucosa (hybrid APc).

Co-Chairs: Judy Dorais, Université de Montréal and Charles Ménard, Université de Sherbrooke

Treatment of Barrett's Esophagus

Daniel von Renteln, Université de Montréal

Finding Dysplasia

Judy Dorais, Université de Montréal

Difficult polyps
 Varia Wasabka Ma

Kevin Waschke, McGill University

Stricture dilation

Charles Ménard, Université de Sherbrooke

10

^{*} American College of Gastroenterology Fellow or Master † Session includes oral presentations of key abstracts

		AV Vige			
	Making Inroads Into Drug-inducing Pancreatitis				
	Learning Objectives				
	At the end of this session participants will be able to:				
	 Recognize the burden of drug-induced pancreatitis in children Evaluate the causality assessments for drug-induced pancreatitis 	· ·			
	Review management guidelines for drug-induced pancreatitis				
	4. Probe new developments into the mechanisms underlying the				
	pancreatitis.				
	Sohail Husain, Stanford University				
10h30-15h30	NETWORK HALL and e-LEARNING LOUNGE	Place du Canada & Square Dorchester			
10h30-11h00	Nutrition Break (Network Hall)	Place du Canada & Square Dorcheste			
11h00-11h40	SMALL GROUP SESSIONS (See details on pages 21-25)				
	Cannabis	Crescen			
	Communications in an Electronic Era	Mansfield			
	Physician Burnout	Saint Denis			
	Anal Fistula: From origins to the future	Notre-Dame			
	Biliary Drainage	Saint Pau			
	Primary Sclerosing Cholangitis	Parenthese			
	Hepatitis C	Arobase			
	Foreign Body: Tips and tricks	McGil			
	Irritable Bowel Syndrome	Sainte Catherine			
11h40-11h50	Break				
11h50-12h30	SMALL GROUP SESSIONS (See details on pages 21-25)				
	Interpreting High Resolution Manometry	Crescen			
	Disclosure and Resilience Following an Adverse Event	Mansfield			
	Drug Induced Colitis	Saint Denis			
	Screening for Barrett's Esophagus	Notre-Dame			
	Chronic Pancreatitis	Saint Pau			
	Abnormal Liver Function Tests Liver Biopsy	Parenthese			
	Interpreting Fibroscan	Arobase			
	Assessing Nutritional Status	McGil			
	Gastric Intestinal Metaplasia and Early Gastric Cancer	Sainte Catherine			
12h30-13h30	Lunch (Network Hall)	Place du Canada & Square Dorchester			
13h30-15h00	JOINT CAG/NASPGHAN SYMPOSIUM Updates in Treating Eosinophilic Esophagitis	Duluth & Van Horne			
	Learning Objectives:				
	At the end of this session participants will be able to: 1. Understand what is new in the pathophysiology of the disease				

^{*} American College of Gastroenterology Fellow or Master † Session includes oral presentations of key abstracts

2. Understand what is new in the diagnosis and management of the disease.

Co-Chairs: Benjamin Gold*, Children's Center for Digestive Healthcare and Nicola Jones, University of Toronto

- What's new in the pathophysiology of disease Jonathan Spergel, University of Pennsylvania
- Diagnosis
 Vishal Avinashi, University of British Columbia
- Management Christopher Ma*, University of Calgary

13h30-15h00

SYMPOSIUM

AV Viger

Hepatology Update for the Gastroenterologist

Learning Objectives:

At the end of this session participants will be able to:

- 1. Update the trends and indications for liver transplants in Canada;
- 2. Provide updates on the knowledge of alcoholic and non-alcoholic fatty liver diseases.

Co-Chairs: Mar Miserachs, University of Toronto Julie Zhu, Dalhousie University

- Non-alcoholic Steatohepatitis
 Saumya Jayakumar, University of Calgary
- Alcoholic Hepatitis Nazia Selzner, University of Toronto
- Indications for transplant Mamatha Bhat, McGill University

13h30-15h00

†SYMPOSIUM

AV Laurier

Revisiting Neutrophils and Innate Immunity in Gastrointestinal Diseases

Learning Objectives:

At the end of this session participants will be able to:

- 1. Comprehensively understand the re-emergence of neutrophil functions in IBD and colorectal cancer;
- 2. Appreciate the important cross-talk between innate and adaptive immune cells in the maintenance of homeostasis

Co-Chairs: Fernand-Pierre Gendron, Université de Sherbrooke and Fernando Lopes, McGill University

- Neutrophils and IBD in the context of inflammation Martin Pelletier, Université Laval
- Using the chemistry behind host-worm parasite interactions to modulate innate immunity and treat colitis Fernando Lopes, McGill University
- TBA
 Maria Cibilia University

Maria Sibilia, University of Vienna

ROLE OF MYELOID CELLS IN THE INITIATION OF COLITIS-ASSOCIATED COLON CANCER (abstract 16)

<u>A.E. Shin</u>¹, H.J. Good², Y. Tesfagiorgis¹, L. Zhang¹, S.M. Kerfoot¹, P.M. Sherman³, T.C. Wang⁴, S. Asfaha¹

1. Pathology and Laboratory Medicine, University of Western Ontario, London, ON, Canada; 2. University of Western Ontario, London, ON, Canada; 3. The Hospital for Sick Children, Toronto, ON, Canada; 4. Columbia University, New York, NY

15h00-15h30

Nutrition Break (Network Hall)

Place du Canada & Square Dorchester

^{*} American College of Gastroenterology Fellow or Master † Session includes oral presentations of key abstracts

15h30-17h00

SYMPOSIUM Guideline Review

Duluth & Van Horne

Learning Objectives:

At the end of this session participants will be able to:

- 1. Understand how the Canadian Association of Gastroenterology uses the Grading of Recommendations Assessment, Development, and Evaluation (GRADE) methodology in assessing the quality of evidence and determining the strength of recommendations for guidelines.
- 2. Demonstrate knowledge of the updated evidence based management of luminal IBD, pediatric IBD, and IBS
- 3. Integrate the recommendations presented in these guideline reviews into their own practice

Co-Chairs: Matthew Carroll, University of Alberta and Frances Tse, McMaster University

- An introduction to GRADE Paul Moayyedi*, McMaster University
- Irritable Bowel Syndrome
 Paul Moayyedi*, McMaster University
- Inflammatory Bowel Disease: Luminal Waqqas Afif*, McGill University
- Inflammatory Bowel Disease: Pediatric David Mack, University of Ottawa

15h30-17h00

SYMPOSIUM New Insights into Colorectal Cancer Management

AV Viger

Learning Objectives:

At the end of this session participants will be able to:

- 1. Review the different methods for MSI testing and discuss how the endoscopist can help;
- 2. Understand the role of MSI testing to guide adjuvant chemotherapy decisions;
- 3. Recognize the MSI testing as a biomarker for immunotherapy treatments

Co-Chairs: Frédéric Lemay, Université de Sherbrooke and Jill Tinmouth, University of Toronto

- CRC screening age 45 Jill Tinmouth, University of Toronto
- FIT Screening Ernst Kuipers, Erasmus University
- Oncology Issues
 Frédéric Lemay, Université de Sherbrooke

15h30-17h00

†SYMPOSIUM Omics in Gastrointestinal Disease

AV Laurier

Learning Objectives:

At the end of this session participants will be able to:

1. Identify the benefits and challenges of using genomics and metagenomics to describe gut microbial ecology in health and disease

Co-Chairs: François Michel Boisvert, Université de Sherbrooke and Antoine Dufour, University of Calgary

- TBA
 Dennis Wolan, Scripps Research Institute
- Using Omics to infer gut microbial ecology: challenges and opportunities Isabelle Laforest-Lapointe, Univesité de Sherbrooke
- Systems biology of host-pathogen interactions by quantitative proteomics

^{*} American College of Gastroenterology Fellow or Master

[†] Session includes oral presentations of key abstracts

Jennifer Geddes-McCalister, University of Guelph

ASSOCIATION BETWEEN HOST INFLAMMATION-RELATED PROTEOMICS AND GUT MICROBIOME IN HEALTHY FIRST-DEGREE RELATIVES OF CROHN'S DISEASE PATIENTS (abstract 17)

J. Raygoza Garay¹, W. Turpin², M. Smith¹, A. Goethel³, D.S. Guttman¹, K. Croitoru⁴

1. Medicine, University of Toronto, Toronto, ON, Canada; 2. University of Toronto, Toronto, ON, Canada; 3. Immunology, University of Toronto, Faculty of Medicine, Toronto, ON, Canada; 4. Mount Sinai Hospital, Toronto, ON, Canada

17h00-17h30 MCKENNA RECEPTION

Conference Level Foyer

17h30-18h30

R.D. MCKENNA MEMORIAL LECTURE

Duluth & Van Horne

Disruptive and Enabling Relationships That Promote Helicobacter pylori-induced Gastric Cancer

Richard Peek*, Vanderbilt University

Immediately preceding the McKenna Lecture we will recognize our Distinguished Service awardees

18h30-20h00 POSTER SESSION 1

Agora & Centre-Ville

Join authors and colleagues in relaxed and informative discussions while enjoying beverages and lights snacks.

08h30-10h30 †SYMPOSIUM: AV Laurier

New Methodologies for Gastrointestinal Research

Learning Objectives:

At the end of this session participants will be able to:

- 1. Discuss imaging techniques for highly-multiplexed microscopy allowing quantitative visualization of complex cellular phenotypes and positioning in 2D and 3D tissues, discussion will focus on methods to analyze complex patterns of cellular localization using novel Image Informatics approaches. At the end of the session, participants should be able to understand the landscape of modern imaging technologies and their implications for biomedical research:
- 2. Recognize that digital images are at risk of inappropriate or even fraudulent representation in optical microscopy experiments, describe good practices when working with digital imaging data in optical microscopy, list some examples of inappropriate image manipulation that can occur in optical microscopy; and identify and access educational resources for learning more about digital imaging and analysis in optical microscopy.

Co-Chairs: Simon Hirota, University of Calgary and Lisa Osborne, University of British Columbia

- Novel imaging methods to study organization of immune cells in tissues Michael Gerner, University of Washington
- Components of a well-controlled imaging-based study Pina Colarusso, University of Calgary

BUILDING BETTER ENTEROIDS: A NOVEL STRATEGY FOR ENRICHING SECRETORY EPITHELIAL CELL SUBTYPES (abstract 18)

E.E. Davies¹, S.M. Crowley², K. Tsai³, M. Diaz Gomez², X. Han³, B. Vallance⁴

1. Pediatrics, BC Children's Hospital Research Institute, Vancouver, BC, Canada; 2. Pediatrics, University of British Columbia, Vancouver, BC, Canada; 3. Pediatrics, BCCHR, Burnaby, BC, Canada; 4. BC Children's Hospital, Vancouver, BC, Canada

NOVEL HLA-DQ2 TRANSGENIC MICE DEVELOP GLUTEN-IMMUNOPATHOLOGY FOLLOWING GLUTEN SENSITIZATION

<u>A.V. Clarizio</u>¹, H.J. Galipeau¹, J. Jury¹, L. Rondeau¹, J. Godbout¹, L. Williams², B. Anderson³, E. Verdu¹
1. Farncombe Family Digestive Health Research Institute, McMaster University, Hamilton, ON, Canada; 2. ImmunsanT, Inc., Cambridge, MA; 3. Walter & Eliza Hall, Parkville, Victoria, Australia

09h00-10h30

JOINT CAG/*JCAG* SYMPOSIUM

Duluth & Van Horne

Is There a Future for Medical Publishing?

Learning Objectives:

At the end of this session participants will be able to:

- 1. Understand current state of the medical publishing industry;
- 2. Describe new trends in print and online publishing;
- 3. Understand how to be a successful author in the changing publication industry.

Co-Chairs: Nicola Jones, University of Toronto and John Marshall, McMaster University

- Keynote
 - David Crotty, Oxford University Press
- Expert Panel Discussion

David Crotty, Oxford University Press, Paul Moayyedi*, McMaster University, and Richard Peek*, Vanderbilt University

• Thomson-Williams award, best paper

Gastroscopy should come before colonoscopy using CO2 insufflation in same day bidirectional endoscopies- a randomized controlled trial.

Lawrence Hookey*, Queen's University

Thomson-Williams award, best paper runner up

Directly mailing a FORT kits to provious response.

Directly mailing gFOBT kits to previous responders being recalled for colorectal cancer screening increases participation

Jill Tinmouth, University of Toronto

^{*} American College of Gastroenterology Fellow or Master

[†] Session includes oral presentations of key abstracts

AV Viger	SYMPOSIUM Managing Viral Hepatitis	09h00-10h30
	Learning Objectives: At the end of this session participants will be able to: 1. Understand how to manage viral hepatitis	
	Co-Chairs: Jordan Feld, University of Toronto and TBA	
	Pediatric Hepatitis Simon Ling, University of Toronto	
	 Hepatitis B Jordan Feld, University of Toronto 	
	Hepatocellular Carcinoma TBA	
canada & Square Dorchester		10h30-15h30
Canada & Square Dorchester	Nutrition Break (Network Hall) Place du Ca	10h30-11h00
	SMALL GROUP SESSIONS (See details on pages 21-25)	11h00-11h40
Crescent	Inflammatory Bowel Disease: Extraintestinal Manifestation	
Mansfield	Bile Salt Malabsorption	
Saint Denis	Autoimmune Pancreatitis	
Notre Dame	Intestinal Stem Cell: Development and repair during IBD and colon cancer	
Saint Paul Parenthese	Evaluation of Suspected Food Allergies Autoimmune Liver Disease	
Arobase	Hepatitis B	
Exclamation	Cholestatic Liver Disease	
McGill	Functional Gastrointestinal Disease	
	Break	11h40-11h50
	SMALL GROUP SESSIONS (See details on pages 21-25)	11h50-12h30
Crescent	Short Gut	
Mansfield	Gastroesophageal Reflux Disease Management	
Saint Denis	Refractory C. difficile	
Notre Dame	Complications of IBD Therapy	
Saint Paul	Eosinophilic Esophagitis and Achalasia	
Parenthese	Non-alcoholic Steatohepatits (NASH)	
Arobase	Varices Management	
Exclamation	Acute Liver Failure: Pediatric	
Canada & Square Dorchester	Lunch (Network Hall) Place du Ca	12h30-13h30
Duluth & Van Horne	SYMPOSIUM Small Bowel Imaging Techniques	13h30-15h00

^{*} American College of Gastroenterology Fellow or Master † Session includes oral presentations of key abstracts

- Recognize the utility of enteroscopy, capsule endoscopy and radiologic imaging in evaluating the small bowel;
- 2. Understand the role of therapeutic interventions in the small bowel;
- 3. Appreciate differences in the investigation and treatment of small bowel diseases based on regional; variation, availability of technology, and pediatric consideration.

Co-Chairs: Sally Lawrence, University of British Columbia and Michael Sey, Western University

Imaging

Peter Church, University of Toronto

Entroscopy

Constantine Soulellis, McGill University

VCC

Robert Enns, University of British Columbia George Ou, University of British Columbia

13h30-15h00

SYMPOSIUM

Autoimmune Liver and Biliary Disease

AV Viger

Learning Objectives:

At the end of this session participants will be able to:

- 1. Understand the elements unique to the diagnosis and management of autoimmune liver disease in children; and more effectively engage in the transition of patients with autoimmune liver disease from pediatric to adult care;
- 2. Understand some of the mechanics that trigger autoimmunity as well as the relevant environmental and genetic factors important in the development of autoimmune liver disease.

Co-Chairs: Andrew Mason, University of Alberta and Julie Zhu, Dalhousie University

- Factors linked to the development of autoimmune liver disease Andrew Mason, University of Alberta
- Pediatric autoimmune liver disease and transition into adult care Amanda Ricciuto*, University of Toronto
- Novel treatments for autoimmune liver disease Gideon Hirschfield, University of Toronto

13h30-15h00

CAG RESEARCH AWARD LECTURES

AV Laurier

CIRH-INMD-CAG EARLY CAREER INVESTIGATOR AWARD LECTURE

Harnessing macrophage activation to treat inflammatory bowel diseases: teaching an old drug new tricks Laura Sly, University of British Columbia

CAG RESEARCH EXCELLENCE AWARD LECTURE

Microbiome in Gastroenterology: From gastric acidity to celiac disease.

Elena Verdú, McMaster University

13h30-15h00

CAG QUALITY AWARD LECTURES

Saint Paul & Sainte Catherine

CAG YOUNG SCHOLAR IN QUALITY INNOVATION AWARD LECTURE

Pediatric to adult transition of care in IBD. My journey to finding an area of research focus.

Natasha Bollegala*, University of Toronto

CAG EXCELLENCE IN QUALITY INNOVATION AWARD LECTURE Is it time to change our views on post-polypectomy surveillance?

Catherine Dubé*, University of Ottawa

15h00-15h30

Nutrition Break (Network Hall)

Place du Canada & Square Dorchester

^{*} American College of Gastroenterology Fellow or Master

[†] Session includes oral presentations of key abstracts

15h30-17h00

SYMPOSIUM

Duluth & Van Horne

New Methods of Endoscopy in IBD Management

Learning Objectives:

At the end of this session participants will be able to:

- 1. Describe the efficacy of endoscopic dilation among IBD patients;
- 2. Understand the utility and application of image enhanced endoscopy techniques for neoplasia surveillance in IBD;
- 3. Apply current strategies for surveillance of post-operative Crohn's disease.

Co-Chairs: Sanjay Murthy, University of Ottawa and Sophie Plamondon, Université de Sherbrooke

- Stricture dilation Clarence Wong, University of Alberta
- Chromotherapy Sanjay Murthy, University of Ottawa
- Post-operative surveillance
 Sophie Plamondon, Université de Sherbrooke

15h30-17h00

SYMPOSIUM:

AV Viger

Detecting and Managing Gastric Cancer

Learning Objectives:

At the end of this session participants will be able to:

- 1. Understand the mechanisms of gastric cancer
- 2. Understand gastric cancer screening and detection
- 3. Understand gastric cancer prevention and reduction

Co-Chairs: Yen-I Chen*, McGill University and Sander Veldhuyzen van Zanten, University of Alberta

- Helicobacter pylori-induced gastric cancer: mechanisms Richard Peek*, Vanderbilt University
- Gastric cancer screening and detection Christopher Teshima, University of Toronto
- Prevention and reduction
 Sander Veldhuyzen van Zanten, University of Alberta

15h30-17h00

†SYMPOSIUM: Light up my Gut

AV Laurier

Learning Objectives:

At the end of this session participants will be able to:

- 1. Discuss the impact of light and vitamin D in Inflammatory bowel diseases;
- 2. Recognize new directions in research into the role of circadian gene during the development of gut inflammation;
- 3. Understand the complexity of circadian rhythms in modulation of gut inflammation.

Co-Chairs: Jean Eric Ghia, University of Manitoba and Waliul Khan, McMaster University

- A matter of timing: testing the role of the circadian cook gene BMAL1 during inflammation Philip Karpowicz, University of Windsor
- Vitamin D and Crohn's disease: in the lab and in the clinic John H. White, McGill University
- It's about time: sleep and circadian hygiene in IBD Garth Swanson, Rush University

^{*} American College of Gastroenterology Fellow or Master

	VITAMIN D SUPPLEMENTATION REDUCES THE OCCURRENCE OF COLOR LOCATIONS. (abstract 20)	
	R.L. Sutherland ¹ , J. Ormsbee ¹ , J. Pader ¹ , N. Forbes ² , R.J. Hilsden ² , D.R. Br 1. Community Health Sciences, University of Calgary, Calgary, AB, Canada, Canada	
17h00-18h30	2020 CDDW™ Awards Reception	Square Victoria
	By invitation only	
18h30-20h00	POSTER SESSION 2 Join authors and colleagues in relaxed and informative discussions while en Please be sure to see the Posters of Distinction (A21-A55).	Agora & Centre-Ville joying beverages and lights snacks.
20h00-23h30	CDDW™ Gala Tickets include: dinner, refreshments, and live entertainment Dress code optional: casual or formal black and white	C2 Space/21st Floor

Don't forget to visit the e-learning stations in Network Hall



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- Bariatric Surgery An Instructional Program for GI Endoscopists
- Biliary Access Techniques for ERCP: From Basic to Advanced
- Colonoscopic Polypectomy
- Colonoscopy Technique: Basic and Advanced
- Diagnosis of Flat and Depressed Colorectal Neoplasms
- Diagnostic Challenges in Therapeutic ERCP
- Diagnostic and Therapeutic Endoscopy in Patients after Ileal Pouch Surgery
- Diagnosis and Treatment of Early Gastric Cancer
- Double-Balloon Endoscopy for Diagnosis and Treatment of Small Intestinal Diseases
- Endoscopic Approach to Hemorrhoids
- Esophageal Capsule Endoscopy for the Diagnosis of Esophageal Diseases
- Endoscopic Clipping Techniques
- Endoscopic Interpretation and Therapy of Severe Lower GI Bleeding
- Endoscopic Management of Periampullary Adenomas
- Endoscopic Mucosal Resection
- Endoscopic Removal of Foreign Bodies in Upper Gastrointestinal Tract

- Endoscopic Removal of Submucosal Tumors
- Endoscopic Submucosal Dissection for Gastric Superficial Tumors
- Endoscopic Submucosal Dissection of Colon Lateral Spreading Tumor
- Endoscopic Techniques for Enteral Access
- Endoscopic Tissue Sampling of UGI Tract: Forceps to Optical
- Essentials of Therapeutic ERCP
- Endoscopic Tissue Sampling of UGI Tract: Forceps to Optical
- EUS In Hand
- EUS Guided Biliary Drainage Current Techniques
- Management of Benign and Malignant Strictures
- Pancreaticobiliary EUS
- Polyposis Syndrome/Genetic GI: Endoscopic Diagnosis and Management
- Radial and Linear EUS
- Small Bowel Imaging
- The Bariatric Patient: Endoscopic Diagnosis and Management
- Training for Endosonography
- 2006 ASGE Video Forum

Small Group Sessions

Small group sessions (limit of up to 35 attendees) are 40-minute interactive, case-based discussions that run from 11h00-11h40 and 11h50-12h30. For room allocations see pages 22-25. **Seating is first come, first served.**

Saturday 29th 11h00 11h50

SATURDAY

Cannabis	
Communications in an Electronic Era	
Physician Burnout	
Anal Fistula: From origins to the future	
Biliary Drainage	
Primary Sclerosing Cholangitis	
Hepatitis C	
Foreign Body: Tips and tricks	
Irritable Bowel Syndrome	
Interpreting High Resolution Manometry	•
Disclosure and Resilience Following an Adverse Event	-♦
Drug Induced Colitis	•
Screening for Barrett's Esophagus	
Chronic Pancreatitis	
Abnormal Liver Function Tests Liver Biopsy	
Interpreting Fibroscan	
Assessing Nutritional Status	
Gastric Intestinal Metaplasia and Early Gastric Cancer	
	Sunday 1 st 11h00 11h50
SUNDAY	111100 111130
Inflammatory Bowel Disease: Extraintestinal Manifestation	·····•
Bile Salt Malabsorption	
Autoimmune Pancreatitis	
Intestinal Stem Cell: Development and repair during IBD and colon cancer	
Evaluation of Suspected Food Allergies	·
Autoimmune Liver Disease	
Hepatitis B	
Cholestatic Liver Disease	
Functional Gastrointestinal Disease	
Short Gut	
Gastroesophageal Reflux Disease Management	
Refractory C. difficile	·
Complications of IBD Therapy	
Eosinophilic Esophagitis and Achalasia	
Non-alcoholic Steatohepatitis (NASH)	
Varices Management	
Acute Liver Failure: Pediatric	
Acric Fire I aliale: I ediatife	-

Small Group Sessions

Small group sessions are interactive, case-based discussions that run from 11h00-11h40 and 11h50-12h30. **Seating is first come**, **first served**.

Saturday February 29, 11h00-11h40

Small Group Session	Room
CANNABIS	Crescent
Learning Objectives: 1. Comprehend the endocannabinoid system and clinical relevance of medicinal cannabis; 2. Assess the	
evidence supporting the potential therapeutic use in clinical Gastroenterology.	
Speakers: Constantine Soulellis, McGill University and Alain Watier, Université de Sherbrooke	
COMMUNICATIONS IN AN ELECTRONIC ERA	Mansfield
Learning Objectives: 1. To understand the legal, ethical and clinical implications of electronic communication with patients via	
email, EHR portals, and text messages; 2. To develop an approach to communication with patients and the public using social	
media; 3. To describe the evolution of the virtual care technologies in medicine and its growing medical-legal impact on the	
clinical practice.	
Speakers: Eric Benchimol*, University of Ottawa and Daniel Tardif, Canadian Medical Protective Association	
PHYSICIAN BURNOUT	Saint Denis
Learning Objectives: 1. Understand why physicians are prone to burnout; 2. Identify risk factors that contribute to physician	
burnout; 3. Review strategies to reduce physician burnout at the level of the individual physician and their organization.	
Speaker: Nadia Griller*, University of Toronto	
ANAL FISTULA: FROM ORIGINS TO THE FUTURE	Notre Dame
Learning Objectives: 1. To review the anatomy of fistulae; 2. To review medical therapy for fistulizing disease; 3. To review	
surgery therapy for fistulizing disease.	
Speakers: Patrick Charlebois, McGill University and Reena Khanna*, Western University	
BILIARY DRAINAGE	Saint Paul
Learning Objectives: TBA	
Speakers: Avijit Chatterjee, University of Ottawa and Yen-I Chen*, McGill University	
PRIMARY SCLEROSING CHOLANGITIS	Parenthese
Learning Objectives: 1. Understand the pathophysiology and prognostic factors of Primary Sclerosing Cholangitis (PSC); 2.	
Discuss the current management strategies of PSC.	
Speakers: Gideon Hirschfield, University of Toronto and Hin Hin Ko*, University of British Columbia	
HEPATITIS C	Arobase
Learning Objectives: 1. Address ongoing gaps in viral hepatitis care; 2. Know studies influencing our practice; 3. Know if HCV	
elimination is feasible.	
Speakers: Jordan Feld, University of Toronto and Karim Qumosani, Western University	
FOREIGN BODY: TIPS AND TRICKS	McGill
Learning Objectives: 1. Identify commonly ingested foreign bodies; 2. Stratify risk of complications and appropriately plan	
endoscopic management if necessary; 3. Learn tips and tricks to successfully and safely remove upper GI foreign bodies	
foreign bodies.	
Speakers: Peter Church, University of Toronto and Michael Sey, Western University	
IRRITABLE BOWEL SYNDROME	Sainte Catherine
Learning Objectives: 1. To review the updated IBS treatment guidelines; 2. Describe the current evidence-based	
pharmacologic and non-pharmacologic therapies for irritable bowel syndrome; 3. Describe the newest pharmacologic	
treatments for irritable bowel syndrome.	
Speakers: Adriana Lazarescu*, University of Alberta and Yasmin Nasser, University of Calgary	

Small Group Sessions

Small group sessions are interactive, case-based discussions that run from 11h00-11h40 and 11h50-12h30. **Seating is first come**, **first served**.

Saturday February 29, 11h50-12h30

Small Group Session	Room
INTERPRETING HIGH RESOLUTION MANOMETRY	Crescent
Learning Objectives: TBA	
Speakers: Christophe Faure, University of Montréal and Sarvee Moosavi*, University of British Columbia	
DISCLOSURE AND RESILIENCE FOLLOWING AN ADVERSE EVENT	Mansfield
Learning Objectives: 1. Understand the importance of the informed consent; 2. Understand the importance of disclosing harm	
that occurs during healthcare delivery; 3. Understand the importance of proper communication with patients. Speakers:	
Robert Johnston, Canadian Medical Protective Association and Louis-Charles Rioux, University of Montréal	
DRUG INDUCED COLITIS	Saint Denis
Learning Objectives: TBA	
Speakers: Alain Bitton, McGill University, and Stacey Williams, Dalhousie University	
SCREENING FOR BARRETT'S SYNDROME	Notre Dame
Learning Objectives: 1. Recognize the pros and cons of screening for Barrett's esophagus in the general and at-risk	
populations; 2. Identify the various risk factors associated with Barrett's esophagus; 3. Appreciate the limitations of the current	
screening and surveillance methods; 4. Understand the role of advanced imaging technologies in improving the detection of	
dysplasia and early adenocarcinoma in Barrett's esophagus.	
Speakers: Robert Bechara, Queen's University and Serge Mayrand*, McGill University	
CHRONIC PANCREATITIS	Saint Paul
Learning Objectives: 1. Understand the complexity in diagnosing chronic pancreatitis in children; 2. Discuss the spectrum of	
presentations; 3. Probe the risk factors for its development; 4. Examine the management options, including medical,	
endoscopic, and surgical options.	
Speakers: Robert Berger*, Dalhousie University and Sohail Husain, Stanford University	
ABNORMAL LIVER FUNCTION TESTS LIVER BIOPSY	Parenthese
Learning Objectives: 1. Have knowledge of the typical biochemistries of specific liver diseases and the role of liver biopsy in	
the diagnosis and management of liver disease; 2. Understand the common adverse events with liver biopsy and the	
incidence of adverse events; 3. Understand the entity of overlap syndrome (autoimmune cholangiopathies), its diagnosis,	
controversies and patient management; 4. Understand the role of liver biopsy in the diagnosis, management, and staging in	
liver diseases such as fatty liver disease, hepatitis B, C and PBC.	
Speakers: Susan Gilmour, University of Alberta and Philip Wong, McGill University	
INTERPRETING FIBROSCAN	Arobase
Learning Objectives: 1. Assess the reliability of a Fibroscan measurement; 2. Use Fibroscan results; 3. Interpret Fibroscan	
results	
Speakers: Saumya Jayakumar, University of Calgary and Mang Ma, University of Alberta	
ASSESSING NUTRITIONAL STATUS	McGill
Learning Objectives: 1. Describe different tools for nutritional assessment and their validity; 2. Understand how to conduct a	
nutrition examination in pediatric and adult patients; 3. Apply nutrition screening vs assessment in everyday practice.	
Speakers: Marie-Pier Bachand, Université de Sherbrooke and Jessie Hulst, University of Toronto	
GASTRIC INTESTINAL METAPLASIA AND EARLY GASTRIC CANCER	Sainte Catherine
Learning Objectives: 1. Demonstrate knowledge of the pathways leading to gastric intestinal metaplasia and the risk of	
progression to cancer; 2. Understand the methodology and importance of adequate endoscopic and histologic assessment of	
the stomach; 3. Integrate pathologic, endoscopic and clinical information for optimizing prevention and treatment for early	
gastric adenocarcinoma.	
Speakers: Ernst Kuipers, Erasmus University and Catherine Streutker, University of Toronto	

Small Group Sessions

Small group sessions are interactive, case-based discussions that run from 11h00-11h40 and 11h50-12h30. **Seating is first come**, **first served**.

Sunday March 1, 11h00-11h40

Small Group Session	Room
INFLAMMATORY BOWEL DISEASE: EXTRAINTESTINAL MANIFESTATION	Crescent
Learning Objectives: 1. Discuss the impact of mental health on disease course in IBD; 2. Discuss how extraintestinal	
manifestations impact on medication choice in IBD; 3. Discuss special aspects of extraintestinal manifestations in IBD.	
Speakers: Charles Bernstein*, University of Manitoba and Mary Sherlock, McMaster University	
BILE SALT MALABSORPTION	Mansfield
Learning Objectives: 1. Recognize the clinical scenarios with an increased probability for bile acid diarrhea; 2. Utilize available	
tools to make a diagnosis of bile acid diarrhea; 3. Embark on an effective treatment regimen for bile acid diarrhea.	
Speakers: Daniel Sadowski*, University of Alberta and Frances Tse, McMaster University	
AUTOIMMUNE PANCREATITIS	Saint Denis
Learning Objectives: 1. Differentiate the types of AIP; 2. Know the diagnostic workup for AIP; 3. Have an approach to the	
management of AIP in paediatric and adult populations.	
Speakers: Tanja Gonska, University of Toronto and Brian Yan, Western University	
INTESTINAL STEM CELL: DEVELOPMENT AND REPAIR DURING IBD AND COLON CANCER	Notre Dame
Learning Objectives: 1. Define the role of intestinal stem cells in the development of IBD, colon cancer and colitis-associated	
colon cancer; 2. Understand the advantage and inconvenience of the gold standard technique in stem cell biology research.	
Speakers: Samuel Asfaha, Western University and Véronique Giroux, Université de Sherbrooke	
EVALUATION OF SUSPECTED FOOD ALLERGIES	Saint Paul
Learning Objectives: 1. Present a typical case of possible food allergy; 2. Answer questions about food allergy.	
Speaker: Emil Nashi, McGill University	
AUTOIMMUNE LIVER DISEASE	Parenthese
Learning Objectives: 1. Understand the pathophysiology of autoimmune liver disease and have an appreciation of the genetic	
and environmental influences on the disease; 2. Discuss the current strategies to diagnose and treat patients with	
autoimmune liver disease.	
Speakers: Hin Hin Ko*, University of British Columbia and Andrew Mason, University of Alberta	
HEPATITIS B	Arobase
Learning Objectives:1. Understand the natural history of chronic HBV; 2. Determine the optimal timing for starting antiviral	
therapy to reduce HBV infection complications; 3. Determine when HBV treatment can be stopped	
Speaker: Mang Ma, University of Alberta	
CHOLESTATIC LIVER DISEASE	Exclamation
Learning Objectives: TBA	
Speakers: Orlee Guttman, University of British Columbia and Samuya Jayakumar, University of Calgary	
FUNCTIONAL GASTROINTESTINAL DISEASE	McGill
Learning Objectives: 1. Recognize the continuum of clinical presentations of functional constipation and irritable bowel	
syndrome in pediatric patients; 2. Identify psychosocial factors that play a role in the genesis/exacerbation of pediatric IBS; 3.	
Describe management approaches, both pharmacologic and non-pharmacologic, used in the care of pediatric patients with	
IBS.	
Speakers: Christophe Faure, University of Montréal and Elyanne Ratcliffe, McMaster University	

Small Group Sessions

Small group sessions are interactive, case-based discussions that run from 11h00-11h40 and 11h50-12h30. **Seating is first come**, **first served**.

Sunday March 1, 11h50-12h30

Small Group Session	Room
SHORT GUT	Crescent
Learning Objectives: 1. Become familiar with the clinical trials data in adults and children with short gut for the commercially	
available glucagon like peptide-2 analogue; 2. Understand the potential benefits and risks in considering glucagon like 2	
peptide treatment for patients with short gut; 3. Be able to diagnose and treat children with intestinal failure associated liver	
disease and advance non-cholestatic liver fibrosis.	
Speakers: Yaron Avitzur, University of Toronto and Justine Turner, University of Alberta	
GASTROESOPHAGEAL REFLUX DISEASE MANAGEMENT	Mansfield
Learning Objectives: TBA	
Speakers: David Armstrong*, McMaster University and Adriana Lazarescu*, University of Alberta	
REFRATORY C. DIFFICILE	Saint Denis
Learning Objectives: TBA	
Speakers: Nikhil Pai, McMaster University and Theodore Steiner, University of British Columbia	
COMPLICATIONS OF IBD THERAPY	Notre Dame
Learning Objectives: 1. Recognize the short and long term complications of biologic therapy for IBD; 2. Recognize the short	
and long term complications of small molecule therapy for IBD; 3. Develop a standardized approach to common complications	
of IBD therapy.	
Speakers: Cynthia Seow, University of Calgary and Aze Wilson, Western University	
EOSINOPHILIC ESOPHAGITIS AND ACHALASIA	Saint Paul
Learning Objectives: TBA	
Speakers: TBA	
NON-ALCOHOLIC STEATOHEPATITIS (NASH)	Parenthese
Learning Objectives: 1. Understand the natural history of fatty liver disease; 2. Identify high-risk patients who require	
treatment; 3. Learn about indications and eligibility for transplantation in patients with end-stage NASH cirrhosis.	
Speakers: Mamatha Bhat, University of Toronto and Cynthia Tsien, University of Ottawa	
VARICES MANAGEMENT	Arobase
Learning Objectives: 1. Be able to understand the pathophysiology of gastric varices (vs. esophageal varies); 2. Be able to	
describe the indications and treatments used for primary prophylaxis of gastric varices; 3. Be able to understand emerging	
therapies for primary and secondary prophylaxis of gastric varies, including retrograde transvenous obliteration and	
endoscopic ultrasound.	
Speakers: Mayur Brahmania*, Western University and Tasha Kulai*, Dalhousie University	
ACUTE LIVER FAILURE: PEDIATRIC	Exclamation
Learning Objectives: 1. Define pediatric acute liver failure (PALF) and recognize the principal etiologies by age of	
presentation; 2. Understand the causes of PALF for which specific treatment is available; 3. Appreciate the factors influencing	
the decision to pursue supportive treatment vs liver transplant and the associated prognosis.	
Speakers: Fernando Alvarez, Université de Montréal and Steven Martin, University of Calgary	

SUMMARY OF ROYAL COLLEGE OF PHYSICIANS AND SURGEONS OF CANADA ACCREDITED SECTION 1 CREDITS

This educational program offers a total of 72.75 hours of Section 1 accredited learning and up to 24 credits per delegate

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FRIDAY, FEBRUARY 28	Credits	Session Title
08h00-09h30	1.5	CAG Selected Clinical Presentations
08h00-09h30	1.5	Approaches to Gastrointestinal Bleeding
10h00-11h30	1.5	Complications of Acute-on-Chronic Liver Failure
10h00-11h30	1.5	CAG Student Prize Paper Presentations
10h00-11h30	1.5	Hands-on Skills and Techniques
12h30-14h30	2	Case-based Problems
12h30-14h30	2	Career Development
12h30-14h00	1.5	Hands-on Skills and Techniques
15h00-16h30	1.5	Biologics and Precision Medicine in IBD
15h00-16h30	1.5	Mucosal Immunology
SATURDAY, FEBRUARY 29		
08h30-10h30	2	Intestinal Microbiome: Composition, diversity, and resilience
09h00-10h30	1.5	Hinda Kopelman Memorial Lecture
09h00-10h30	1.5	Endoscopy Tips and Tricks
11h00-11h40	.75	Small Group Sessions (9 sessions)
11h50-12h30	.75	Small Group Sessions (9 sessions)
13h30-15h00	1.5	Hepatology Update for the Gastroenterologist
13h30-15h00	1.5	CAG/NASPGHAN: Updates in Treating Eosinophilic Esophagitis
13h30-15h00	1.5	Revisiting Neutrophils and Innate Immunity in Gastrointestinal Diseases
15h30-17h00	1.5	Guideline Review
15h30-17h00 15h30-17h00	1.5 1.5	New Insights into Colorectal Cancer Management Omics in Gastrointestinal Disease
17h30-18h30	1.5	R.D. McKenna Memorial Lecture
SUNDAY, MARCH 1		N.D. Welkering Welfford Ecolore
08h30-10h30	2	New Methodologies for Gastrointestinal Research
09h00-10h30	1.5	CAG/JCAG: Is There a Future for Medical Publishing?
09h00-10h30	1.5	Managing Viral Hepatitis
11h00-11h40	0.75	Small Group Sessions (9 sessions)
11h50-12h30	0.75	Small Group Sessions (8 sessions)
13h30-15h00	1.5	Small Bowel Imaging Techniques
13h30-15h00	1.5	Autoimmune Liver and Biliary Disease
13h30-15h00	1.5	CAG Quality Award Lectures
13h30-15h00	1.5	CAG Quality Award Lectures CAG Research Award Lectures
15h30-17h00	1.5 1.5	
15h30-17h00	1.5	New Methods of Endoscopy in IBD Management Detecting and Managing Gastric Cancer
15h30-17h00	1.5	Light up my Gut

UNACCREDITED SECTION

BREAKFAST GASTRO EXPO SESSIONS

(Unaccredited)

THIRD FLOOR 7:30 – 8:30 a.m.

Space is limited! Complimentary Breakfast Provided!

SATURDAY Janssen Breakfast Gastro Expo – Exclamation Room 322

Shifting the Focus – Ustekinumab in Ulcerative Colitis

Dr. Reena Khanna and Dr. Waggas Afif



SATURDAY Pfizer Breakfast Gastro Expo - Diése Room 321

A Paradigm Shift in Iron Deficiency Anemia Management

Dr. A. Hillary Steinhart, MD MSc FRCP(C) Gastroenterologist, Mount Sinai Hospital IBD Centre

Dr. Michael Auerbach, MD, FACP Hematologist, Baltimore, Maryland



SUNDAY Pendopharm Breakfast Gastro Expo - Arobase Room 318

Latest Trends in the Management of Complex Colorectal Polyps

Dr. Clarence Wong and Dr. Alaa Rostom



OTHER INDUSTRY SPONSORS ARE **NOT** PERMITTED TO ATTEND THESE BREAKFAST SESSIONS

The Changing Face of Gastroenterology: The importance of diversity in leadership

Sunday March 1, 07h00-08h30 in AV. Viger

This special session will explore the current landscape of leadership in gastroenterology, challenges and strategies related to diversity in leadership, and what the future might look like.

Learning Objectives:

At the end of this session participants will be able to:

- 1. Review the current state of representation in leadership positions within the field of gastroenterology in Canada;
- 2. Identify barriers for successful representation;
- 3. Identify opportunities for engagement and improvement.

Co-Chairs: Natasha Bollegala, University of Toronto and Nadia Griller, University of Toronto

The Importance of Diversity in Medicine Nadia Griller, University of Toronto

Women and Visible Minorities in Gastroenterology, Where do we Stand? Natasha Bollegala, University of Toronto

Expert Panel Discussion

Nicola Jones, University of Toronto; Sarah Robbins, Kelowna Gastroenterology Associates; Laura Targownik, University of Toronto

CAG Awards

The CAG recognizes excellence in quality, education, and research

RECOGNITION AWARDS

McKenna Lecturer Award

Dr. Richard Peek, Vanderbilt University

Distinguished Service Award

Dr. Derek McKay, University of Calgary

Dr. Stephen Collins, McMaster University

Dr. Ronald Bridges, University of Calgary

Dr. Alan Barkun, McGill University

Visiting Research Professorship Award

Dr. Linda Rabeneck, University of Toronto

Visiting Clinical Professorship

Dr. John Marshall, McMaster University

Research Excellence Award

Dr. Elena Verdú, McMaster University

Education Excellence Award

Dr. Jean-Eric Ghia, University of Manitoba

CIHR-INMD-CAG Early Career Investigator Partnership

Prize

Dr. Laura Sly, University of British Columbia

Young Scholar in Quality Innovation Award

Dr. Natasha Bollegala, University of Toronto

Excellence in Quality Innovation Award

Dr. Catherine Dubé, University of Ottawa

Thomson-Williams (JCAG)

Dr. Lawrence Hookey, Queen's University (best paper)

Dr. Jill Tinmouth, University of Toronto (best paper runner

up)

CAGE

Dr. David Armstrong, McMaster University

Dr. Alan Barkun, McGill University

Dr. Melanie Beaton, Western University

Dr. Robert Berger, Dalhousie University

Dr. Charles Bernstein, University of Manitoba

Dr. François Boudreau, Université de Sherbrooke

Dr. Herbert Brill, McMaster University

Dr. Andre Buret, University of Calgary

Dr. Kris Chadee, University of Calgary

Dr. Martha Dirks, Université de Montréal

Dr. Catherine Dubé, University of Ottawa

Dr. Samir Grover, University of Toronto

Dr. Robert Hilsden, University of Calgary

Dr. Lawrence Hookey, Queen's University

Dr. Kevan Jacobson, University of British Columbia

Dr. Nicola Jones, University of Toronto

Dr. Grigorios Leontiadis, McMaster University

Dr. Louis Liu, University of Toronto

Dr. John Marshall, McMaster University

Dr. Paul Moayyedi, McMaster University

Dr. Geoffrey Nguyen, University of Toronto

Dr. Remo Panaccione, University of Calgary

Dr. Nathalie Perreault. Université de Sherbrooke

Dr. Peter Rossos, University of Toronto

Dr. Maida Sewitch, McGill University

Dr. Harminder Singh, University of Manitoba

Dr. Laura Targownik, University of Toronto

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CIHR-AbbVie-CAG Fellowship Award

Dr. Ashish Marwaha, University of Toronto

Education Research Grants

Drs. Rishad Khan and Samir Grover, University of Toronto

Drs. Thurarshen Jeyalingam and Jeffrey Mosko, University of Toronto

PhD Studentships

Dr. Sunny Xia, University of Toronto

Dr. Sabah Haq, McMaster University

Resident Research Awards

Dr. Kriste-Kaye King-Robinson, McMaster University

Dr. David Burnett, University of Alberta

Thank you to CIHR and AbbVie for partnering with the CAG to support the development and maintenance of formal educational research component within Gastroenterology in Canada.

In Memoriam

The CAG family was saddened to learn of the passing of the following CAG members in 2019.

- Ernest Seidman
- Ronald Wensel
- Noel Williams

Trainee Programs

Scholars' Program

The annual Canadian Association of Gastroenterology Scholars' Program provides an opportunity for exceptional Internal medicine and pediatric residents (PGY1/PGY2), and medical students in the final 2 years of their program (3rd/4th year in a 4-year program, 2nd/3rd year in a 2-year program) to explore a career in gastroenterology. The program runs just prior to CDDW™ and will accept 37 candidates in total – including both adult and pediatric.

Research Topics in GI Disease Meeting

The annual CAG Research Topics in GI Disease meeting, held in advance of CDDW™, provides a unique educational opportunity for graduate students, medical students, and PhD/MD postdoctoral trainees (including adult or pediatric trainees beyond their core training i.e. "PGY5") who are engaged in gastrointestinal research. This small group meeting provides an intimate setting for participants to present their research findings, engage in career development workshops and skill building exercises among enthusiastic expert faculty in the field. Participants are required to register to attend CDDW™, and can take advantage of the incredible selection of topics and sessions in addition to a Trainee Mixer one evening.

Gastroenterology Residents-in-Training (GRIT) Course

Since 1992, the GRIT Course has become a well-recognized, national educational event for both adult and pediatric trainees in their first and second year of GI training. A variety of teaching vehicles are utilized including state of the art lectures, small group seminars, case discussions, an expert panel discussion, and oral and poster presentations of residents' original research. The course is more than just educational – it is a venue for residents to better get to know each other and the faculty in a relaxed and fun environment. The GRIT Course is held prior to CDDWTM and the accepted trainees are required to participate and attend CDDWTM. The three-day GRIT Course is designed to provide 70 trainees with the chance to:

- present their data orally or as a poster
- cover timely topics of interest and obtain up-to-date information in a context that allows critical evaluation
- interact and network with other residents an opportunity rarely available given the size of the country
- interact closely with a small number of recognized, effective Canadian teachers

You can find more information on our website: www.caq-acq.org/education/trainee-programs

JOURNAL OF THE JCAG CANADIAN ASSOCIATION OF GASTROENTEROLOGY

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