



AGENDA

Quebec Inflammatory Bowel Disease Research Conference (QIRC)

Wednesday, May 21st: 8:30am-5:45 pm @ the CR-CHUM

8:30 Words of welcome

8:45 Introduction

SESSION 1: IBD disease risk.

Co-chairs: Jean Sévigny (CHUL) and
François Boudreau (Université de Sherbrooke)

9:00 **PLENARY:** Mark J. Daly, Broad Institute & Massachusetts General Hospital
The genome era in IBD – what we have learned and where are we going?

9:30 **Invited talk:** Corinne Maurice, McGill University
Bacteriophages: overlooked contributors to intestinal inflammation

9:50 **Invited talk:** Martin Pelletier, Université Laval
Targeting neutrophil metabolism to modulate inflammatory responses

10:10 **Trainee presentation:** Chen-Yang Su, McGill University
Multi-ancestry proteome-phenome-wide Mendelian randomization offers a comprehensive protein-disease atlas and potential therapeutic targets

10:20 **Panel discussion** (all presenters and session co-chairs)

10:40 Sponsor booths & Poster session #1

Poster theme: *IBD disease risk*

SESSION 2: Stakeholders in IBD

Co-chairs: Colette Deslandres (CHU Ste-Justine) and Alain Bitton (MUHC)

11:20 Joanie Bouchard, Research Coordinator, CIUSSS-SLSJ
Alexandra Côté, Patient-partner, CIUSSS-SLSJ
Implication des patients-partenaires dans la recherche en maladies inflammatoires chroniques de l'intestin

11:40 **Invited talk:** Kate Lee, Crohn's Colitis Canada
Crohn's and Colitis Canada's Programs: Beyond GIAs

- 11:55 **Invited talk:** Pavine Lefebvre & Julie Rémillard, Alimentiv
Collaboration CRO–Université en recherche médicale et translationnelle sur les MICI : un tandem gagnant
- 12:15 Panel discussion (all presenters and session co-chairs)
- 12:30 Lunch, sponsor booths & Poster session #2
 Poster theme: *Disease mechanisms in IBD*

SESSION 3: Disease mechanisms in IBD.

Co-chairs: Geneviève Pépin (UQTR) and Marika Sarfati (CR-CHUM)

- 13:20 **PLENARY:** Judy H. Cho, The Icahn School of Medicine at Mount Sinai
Disease mechanisms in IBD: leveraging cells, genes and AI to accelerate new therapies for IBD
- 13:50 **Invited talk:** Laurence Chapuy, CHU-SJ
Role of mononuclear phagocytes in Inflammatory Bowel Disease
- 14:10 **Invited talk:** Robert Battat, CHUM
Multi-omics in post-operative Crohns disease
- 14:30 **Trainee presentation:** Nicolly Espindola Gelsleichter, U Laval
Nucleotide Signaling in Intestinal Epithelial Cell Differentiation
- 14:40 **Panel discussion** (all presenters and session co-chairs)
- 15:00 Sponsor booths & Poster session #3
 Poster theme: *Translation to better diagnosis, treatment and cure*

SESSION 4: Translation to better diagnosis, treatment and cure.

Co-chairs: Emilia Falcone (IRCM) and Mathieu Allez (CUSM)

- 15:40 **PLENARY:** Randy Longman, Weill Cornell Medicine
Precision Immunology and Microbiome Therapy for IBD
- 16:10 **Invited talk:** Maxime Delisle, Université de Sherbrooke
Échographie intestinale en MII : mise à jour sur une procédure ayant un impact clinique et thérapeutique
- 16:30 **Invited talk:** Jean-François Beaulieu, Université de Sherbrooke
Proteomics-based stool tests as a non-invasive approach for improving diagnosis and management of intestinal diseases
- 16:50 **Trainee presentation:** Dana Kablawi, McGill University
Metabolic dysfunction-associated steatotic liver disease (MASLD) is associated with multi-organ comorbidities and fibrosis progression in inflammatory bowel disease
- 17:00 **Panel discussion** (all presenters and session co-chairs)
- 17:20 **Awards and closing**

Executive Committee of the Quebec Inflammatory Bowel Disease Research Conference (QIRC):

Karine Tremblay, PhD; Université de Sherbrooke; Hôpital de Chicoutimi

Robert Battat, MD; CR-CHUM; Université de Montréal

John D. Rioux, PhD; Institut de cardiologie de Montréal; Université de Montréal



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