



Food as Medicine

2017 Update:
Microbiome at the Bedside and Beyond

Target audience

Family doctors, medical trainees, and other healthcare professionals who work with patients with gastrointestinal conditions and non-alcoholic fatty liver disease. Those who have an interest in the latest research on the impact of the gut microbiome on health.

Objectives

Participants will be able to:

1. Evaluate the effects an altered gut microbiome have on human health and disease.
2. Describe the role of the gut microbiome on inflammatory bowel disease, non-alcoholic fatty liver disease, irritable bowel syndrome, and intestinal homeostasis.
3. Describe the evidence for use of Fecal Microbiota Transplant in the management of recurrent *C.difficile* infection.
4. Consider human milk oligosaccharides, prebiotics, and probiotics as drugs to manage specific human conditions.

2017 Rundle-Lister Lectureship in Transformative Nutritional Medical Education

The 2017 Rundle-Lister Lectureship in Transformative Nutritional Medical Education is awarded annually to a preeminent clinician researcher in recognition of their outstanding contributions to the role of nutrition in patient care. We are pleased to present the 2017 Lectureship to Dr. Philip Sherman, Canada Research Chair in Gastrointestinal disease and Scientific Director of the Canadian Institutes of Health Research Institute of Nutrition, Metabolism and Diabetes.



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Continuing Professional Development



Nutritional Sciences
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The Joannah & Brian Lawson Centre for Child Nutrition
UNIVERSITY OF TORONTO

Wednesday, November 29, 2017

Li Ka Shing Knowledge Institute,
209 Victoria Street, 2nd Floor, Toronto

Continuing Professional Development Accredited Event

Planning Committee

John L. Sievenpiper, MD, PHD, FRCPC, *Chair*
Margaret A. Rundle, BSC, MD, CCFP, FCFP
Rebecca Noseworthy, RD, MPH
Elena Comelli, PHD
Chris Tomlinson, MB, CHB, PHD
Jane S. Thornton, MD, PHD
Kristie Srichaikul, MD, CCFP, MSC, BSC, HON



Dr. Philip Sherman



Agenda



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Time	Speaker
12:30 – 1:30	RECEPTION & REGISTRATION
1:30 – 1:45	WELCOME – OPENING REMARKS Dr. John Sievenpiper, Dr. Margaret Rundle, Deborah O'Connor
1:45 – 2:05	THE GUT MICROBIOME IN IRRITABLE BOWEL SYNDROME AND GUT DISMOTILITY SYNDROMES Dr. Premysl Bercik
2:05 – 2:25	THE ROLE OF GUT MICROBIOME IN NON-ALCOHOLIC FATTY LIVER DISEASE Dr. Johane Allard
2:25 – 2:45	PANEL #1 Q&A Dr. Premysl Bercik, Dr. Johane Allard, joined by Inez Martincevic, Registered Dietitian <i>Facilitator:</i> Dr. John Sievenpiper
2:45 – 3:05	FECAL microRNA: ROLE IN INTESTINAL HOMEOSTASIS AND CLINICAL APPLICATIONS Dr. Elena Comelli
3:05 – 3:25	CLOSTRIDIUM DIFFICILE AND FECAL TRANSPLANTS Dr. Christina Lee
3:25 – 3:45	PANEL #2 Q&A Dr. Elena Comelli, Dr. Christina Lee, joined by Inez Martincevic, Registered Dietitian <i>Facilitator:</i> Dr. John Sievenpiper
3:45 – 4:15	BREAK
4:15 – 4:35	THE GUT MICROBIOME AND INFLAMMATORY BOWEL DISEASE Dr. Kenneth Croitoru
4:35 – 5:20	RUNDLE-LISTER LECTURESHIP AWARD WINNER 2017 FOOD AS MEDICINE: MICROBIOME AT THE BEDSIDE AND BEYOND Dr. Philip Sherman
5:20 – 5:40	PANEL #3 Dr. Kenneth Croitoru, Dr. Philip Sherman, joined by Inez Martincevic, Registered Dietitian <i>Facilitator:</i> Dr. John Sievenpiper
5:40 – 5:45	CLOSING REMARKS Dr. John Sievenpiper