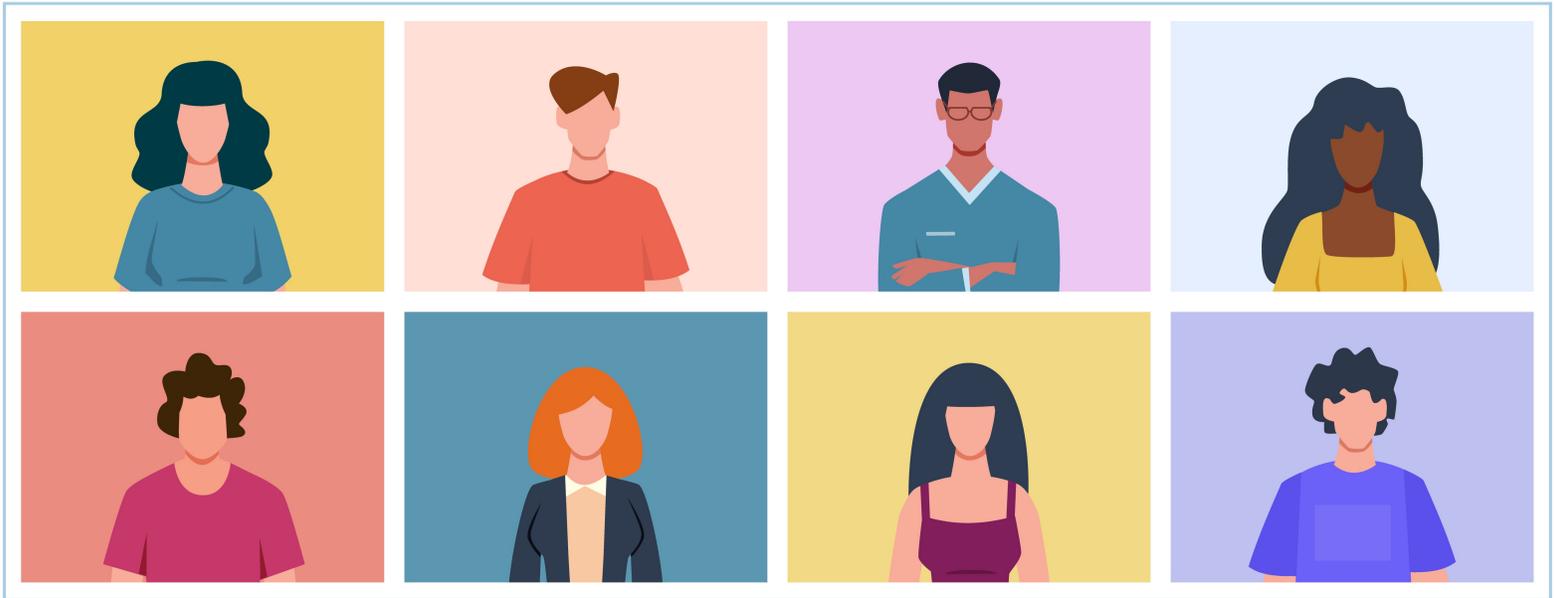


7th
**Canadian
Obesity
Summit**
MAY 10-13
2021



ON DEMAND



FULL CONFERENCE PROGRAM

www.obesitycanada.ca/cos



VIRTUAL CONFERENCE USER GUIDE

This year, the COVID-19 epidemic has forced us to retool the event as an interactive online experience, with a few twists. Sessions include a mix of live plenary presentations with Q&A, on-demand plenary recorded presentations, on-demand recorded submitted abstract presentations, and networking opportunities. Here's what you need to know:

- Register at **obesitycanada.ca/cos**. You will receive a receipt and, later, login instructions via email.
- Delegates will have access to the Summit platform starting May 3rd, 2021 to set up a customizable agenda, upload a personal profile in the Attendee Hub, and access on-demand presentations.
- For live sessions from May 10th-13th, 2021, log into the Summit platform using the login details sent to you via ENCORE, the Summit platform providers.
- Log in at **obesity.can.chime.live**.
- Speaker's bios are available on the Summit platform.
- Content will be archived and available to delegates until August 14, 2021.
- The Summit will feature live networking via the Kumospace platform. Get to know how to use it here: **help.kumospace.com**.
- Please remember that Obesity Canada is a registered charity with limited funding: do not share your login and password with others. Post-Summit archived content will be for sale on the Obesity Canada website for anyone who did not register previously.

v2 April 28, 2021

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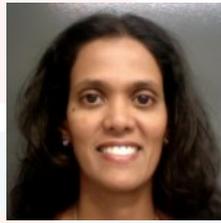
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WELCOME TO THE 7th CANADIAN OBESITY SUMMIT



Mary Forhan, PhD
Scientific Director,
Obesity Canada



Priya Manjoo, MD
Chair, Science Committee,
Obesity Canada



Arya M. Sharma, MD
Past Scientific Director,
Obesity Canada



Dawn Hatanaka, MSc
Executive Director,
Obesity Canada

Launched in 2006, the Summit is a biennial conference that brings together professional obesity stakeholders for a collegial, engaging learning and networking experience.

The Summit has always been about building and supporting the Canadian and international obesity prevention and treatment communities. Many of the experts you will hear from have been with us from the start, and we are excited to see newcomers bringing their expertise to the conversation.

Collectively, we have come a long way since 2006, but there is much work to be done. Millions of Canadians and hundreds of millions of people around the world are living with obesity. They deserve to be supported with non-judgmental, encouraging and evidence-based care when they need it, just like anyone else living with any other chronic disease. That's why we are all here.

We hope you find the Summit sessions compelling and that they add to your obesity care toolkit – we look forward to seeing you all in person again one day soon.



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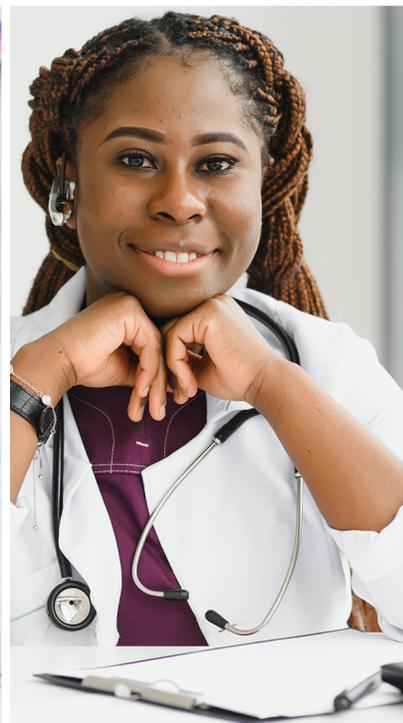
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Saxenda® (liraglutide) is indicated as an adjunct to a reduced calorie diet and increased physical activity for chronic weight management in adult patients with an initial body mass index (BMI) of:¹

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The Product Monograph is also available by calling Novo Nordisk at 1-800-465-4334.

Reference:

1. Saxenda® Product Monograph. Novo Nordisk Canada Inc. July 12, 2017.

Patients should follow a progressive dose escalation to achieve the maintenance dose of 3.0 mg/day



QD = once daily.



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LIVE PLENARY SESSIONS



7th Canadian Obesity Summit: Live Plenary Sessions May 10th, 2021

All times are Eastern Time (Toronto)

9:00-9:10 a.m.	<p style="text-align: center;">Welcome</p> <p style="text-align: center;">Lisa Schaffer, Chair, Public Engagement Committee, Obesity Canada Arya M. Sharma, MD, Past Scientific Director, Obesity Canada</p>
9:10-9:30 a.m.	<p style="text-align: center;">Obesity Canada Distinguished Lecturer Award: The Need for Multinational and Collective Action to Address Weight Stigma</p> <p style="text-align: center;">Rebecca Puhl, PhD, University of Connecticut</p>
9:30-10:00 a.m.	<p style="text-align: center;">Joint COS & ECO Weight Bias Panel</p> <p>Panel: Victoria Tokarz, PhD student, University of Toronto; Sarah Nutter, PhD, University of Victoria; Susie Birney, European Coalition for People Living with Obesity; Rebecca Puhl, PhD, University of Connecticut.</p> <p>Lived Experience Chair: Vicki Mooney, European Coalition for People Living with Obesity</p>
10:00-11:00 a.m.	<p style="text-align: center;">Canadian Clinical Practice Guidelines: Now What?</p> <p>Presenters: Sean Wharton, MD, University of Toronto; Sara Kirk, PhD, Dalhousie University; Ian Patton, PhD, Obesity Canada</p> <p>Panel: Laurie Twells, PhD, Memorial University; Yoni Freedhoff, MD, University of Ottawa</p> <p>Chairs: Arya Sharma, MD, University of Alberta; David Lau, MD, University of Calgary</p>
11:00-12:00 p.m.	<p style="text-align: center;">Population & Public Health Strategies for Obesity: Past, Present and Future</p> <p>Presenters: Kim Raine, PhD, University of Alberta</p> <p>Panel: Brenndon Goodman, Lived Experience; Alfred Aziz, PhD, Health Canada</p> <p>Chairs: Kate Storey, PhD, University of Alberta; Leia Minaker, PhD, University of Waterloo</p>
12:00-1:00 p.m.	<p style="text-align: center;">Obesity and COVID-19</p> <p>Presenters: Jamie Zhen, BSc, McMaster University; Megha Poddar, MD, LMC Weight Management Centre; Shweta Mehta, MD, Canmed Multispecialty and Weight Management Clinics</p> <p>Panel: Kim Lavoie, PhD, Université du Québec à Montréal; Yves Robitaille, MD, Lanaudière Metabolic Medicine Center</p> <p>Chairs: Jacob Shelley, SJD, Western University</p>

Join us for a unique networking experience on Kumospace from 1:00 p.m. to 2:00 p.m.



7th Canadian Obesity Summit: Live Plenary Sessions May 11th, 2021

All times are Eastern Time (Toronto)

9:00-10:00 a.m.	<p align="center">Advancing Psychological & Behavioural Aspects of Obesity as Core to Comprehensive Care</p> <p>Presenters: Michael Vallis, PhD, Dalhousie University; David Macklin, MD, University of Toronto; Michelle McMillan, Lived Experience</p>
10:00-11:00 a.m.	<p align="center">Joint COS/ECO: Reducing the Impact of Digital Marketing of Foods to Children and Adolescents</p> <p>Panel: Alfred Aziz, PhD, Health Canada; Vilde Haugrønning, MA, National Institute for Consumer Research (SIFO), Norway; Kamilla Knutsen Steinnes, SIFO; Vilde Haugrønning, SIFO; Kremlin Wickramasinghe, PhD, WHO; Olga Zhiteneva, WHO.</p> <p>Chairs: Kremlin Wickramasinghe, PhD, WHO; Alfred Aziz, Health Canada</p>
11:00-12:00 p.m.	<p align="center">Sponsored Symposium: A Primary Care Approach to Obesity Management Without a Multidisciplinary Team</p> <p>Panel: Laura Reardon, MD; Sean Wharton, MD; Vivien Brown, MD; Aaron Sihota; Sandra Elia</p>
12:00-1:00 p.m.	<p align="center">Women in Science Presentation & Panel</p> <p>Panel: Jennifer Kuk, PhD, York University; Laura Rosella, PhD, University of Toronto; Taniya Nagpal, PhD, University of Ottawa</p> <p>Chairs: Mary Forhan, PhD, University of Alberta; Valerie Taylor, MD, University of Calgary</p>
1:00-2:00 p.m.	<p align="center">Obesity and Pregnancy Health</p> <p>Presenters: America (Mel) Keddy, Lived Experience; Taniya Nagpal, PhD, University of Ottawa; Laura Gaudet, MD, Queen's University</p> <p>Panel: Kristi Adamo, PhD, University of Ottawa, Kara Nerenberg, MD, University of Calgary</p> <p>Chairs: Helena Piccinini-Vallis, MD, Dalhousie University; Margie Davenport, PhD, University of Alberta</p>

Join us for a unique networking experience on Kumospace from 2:00 p.m. to 3:00 p.m.



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7th Canadian Obesity Summit: Live Plenary Sessions May 12th, 2021

All times are Eastern Time (Toronto)

9:00–10:00 a.m.	<p>Updating Canada's Clinical Practice Guideline for Managing Pediatric Obesity: Progress to Date + Panel Discussion</p> <p>Presenters: Geoff Ball, PhD, University of Alberta; Bradley Johnston, PhD, Texas A&M University; Tracy Lebel, Lived Experience</p> <p>Panel: Diana Sherifali, PhD, McMaster University; Katherine Morrison, MD, McMaster University</p>
10:00–11:00 a.m.	<p>Emerging Pharmacotherapy for Obesity</p> <p>Presenter: Sue Pedersen, MD, C-ENDO Diabetes & Endocrinology Clinic</p> <p>Panel: Priya Manjoo, MD, University of British Columbia; Michael Tsoukas, MD, McGill University; Theresa Babb, Lived Experience</p> <p>Chairs: Arya Sharma, MD, University of Alberta; Christian Rueda Clausen, MD, University of Saskatchewan</p>
11:00–12:00 p.m.	<p>Mental Health and Bariatric Surgery: Updates and Impact of COVID-19</p> <p>Presenters: Valerie Taylor, MD, University of Calgary; Sanjeev Sockalingam, MD, University of Toronto; Raed Hawa, MD, University of Toronto</p>
12:00–1:00 p.m.	<p>Emerging Science</p> <p>Presenters: Erin Mulvihill, PhD, University of Ottawa; Vernon Dolinsky, PhD, University of Manitoba; Sylvia Santosa, PhD, Concordia University</p> <p>Panel: Thierry Alquier, PhD, Université de Montréal; Heather Nicol, Lived Experience</p> <p>Chair: Mary-Ellen Harper, PhD, University of Ottawa</p>
1:00–2:00 p.m.	<p>What Patients Want Healthcare Professionals to Know</p> <p>Panel: Michele Satanove, Lived Experience; Lauren Gatez, Lived Experience; Doug Earle, Lived Experience</p> <p>Chairs: Lisa Schaffer, Chair, Public Engagement Committee, Obesity Canada; David Macklin, MD, Medcan Clinic</p>

Join us for a unique networking experience on Kumospace from 2:00 p.m. to 3:00 p.m.



7th Canadian Obesity Summit: Live Plenary Sessions May 13th, 2021

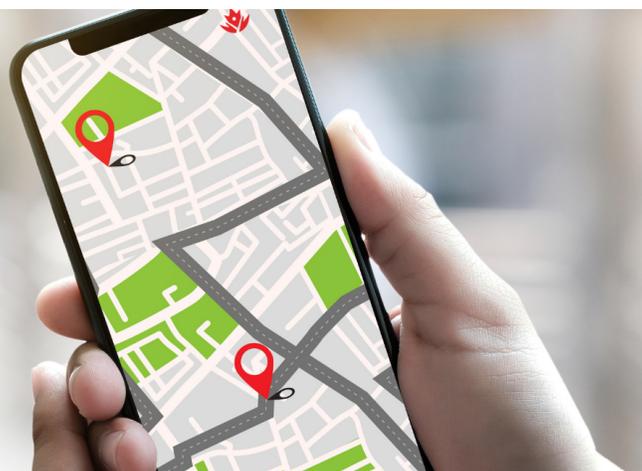
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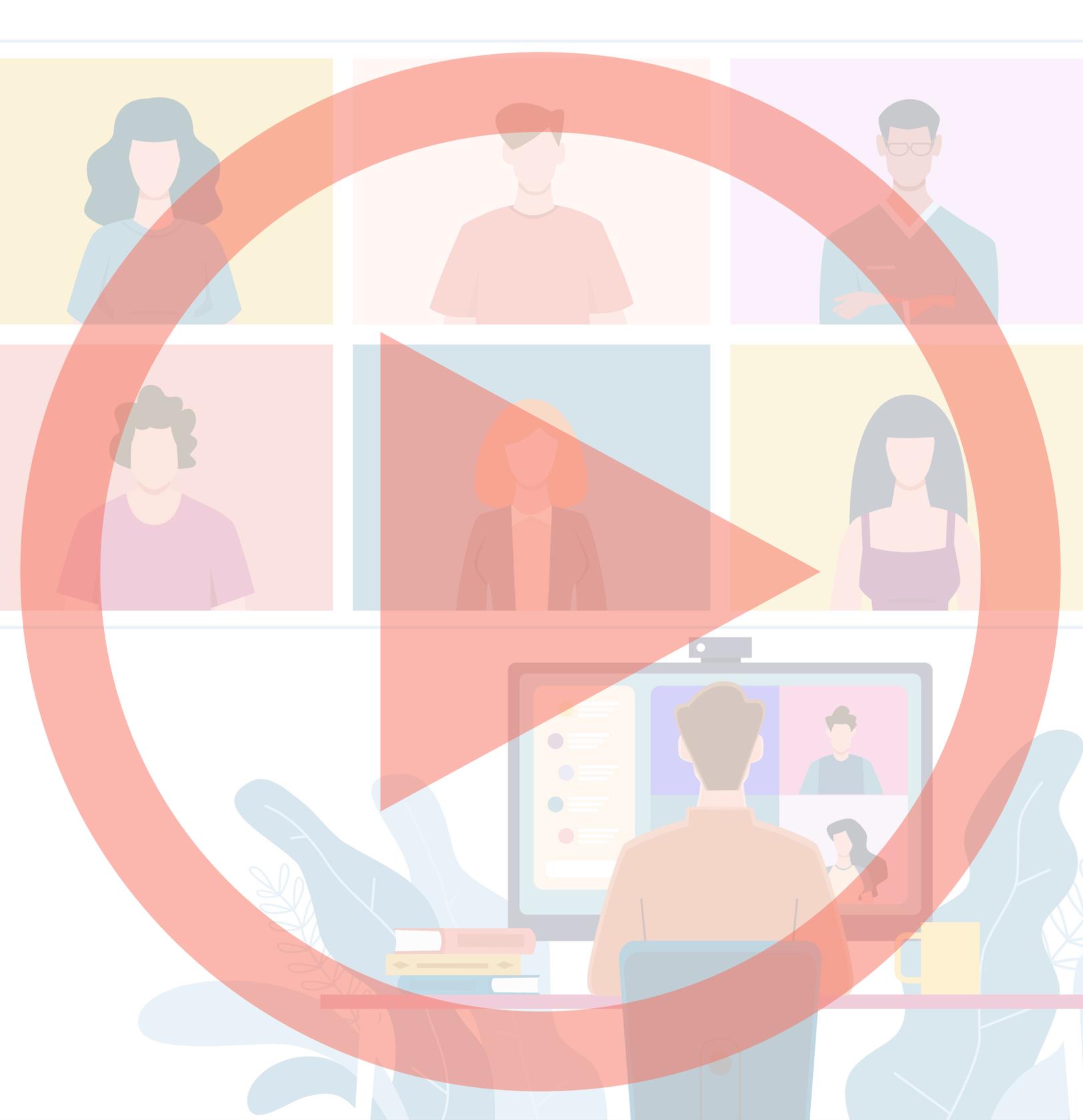
9:00-10:00 a.m.	<p align="center">The Bariatric Surgical Journey</p> <p>Presenters: Renuca Modi, MD, Edmonton Adult Bariatric Clinic; Laurent Biertho, MD, Laval University; Judy Shiau, MD, LEAF Weight Management Clinic</p> <p>Panel: Stephen Glazer, MD, Humber River Regional Hospital; Amy Neville, MD, The Ottawa Hospital Bariatric Center of Excellence; Sharadh Sampath, MD, Richmond General Hospital; Ian Patton, PhD, Obesity Canada</p> <p>Chair: Richdeep Gill, MD, University of Calgary</p>
10:00-11:00 a.m.	<p align="center">Pediatric Obesity Care Case Studies</p> <p>Pediatric case presenters: Ian Zenlea MD; Jennifer Green, RD; Anjane Bali-Gibson, MSW; Lisa Metzger, BSc; Jenny Accettura, MSc.; all from Trillium Health Partners</p>
11:00-12:00 p.m.	<p align="center">Sponsored Symposium: How the Pandemic Highlighted the Three-way Connection Between Stress, Reward Response and Relationship with Food</p> <p>Panel: Sandy Van, MD; Martin Katzman, MD; Sandra Elia</p>
12:00-1:00 p.m.	<p align="center">Obesity in Canada: Shifting Clinical Practice, Research and Policy Strategies</p> <p>Presenters: Arya Sharma, MD, University of Alberta; Hon. Kelvin K. Ogilvie, Senate of Canada (retired); Norm Rosenblum, MD, Canadian Institutes of Health Research - Institution of Nutrition, Metabolism and Diabetes; Malgorzata Miskurka, PhD, Public Health Agency of Canada</p> <p>Chairs: Lisa Schaffer, Chair, Public Engagement Committee, Obesity Canada; Kelly Isfan, MHA, Board Chair, Obesity Canada</p>



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ON-DEMAND PLENARY PRESENTATIONS



Bariatric Surgery

Are Canadians living with obesity willing to pay for bariatric surgery? A Canada-wide discrete choice experiment.

Laurie Twells, PhD, Memorial University

Long-term sleeve gastrectomy care.

Richdeep Gill, MD, University of Calgary

Basic Science

Brain changes after bariatric surgery: A fMRI study.

Andreeanne Michaud, PhD, University of Laval

Balancing hepatic nutrient metabolism with defense against inflammation and fibrosis.

Jennifer Estall, PhD, University of Montreal

Small things in a larger context: Role of extracellular vesicles in obesity.

Ayesha Saleem, PhD, University of Manitoba

Cold, energy balance and body weight: Is it cooler than it appears?

Eric Doucet, PhD, University of Ottawa

Childhood and Adolescent Obesity

CANadian Pediatric Weight Management Registry (CANPWR).

Katherine Morrison, MD, McMaster University

Developmental origins of health, disease, and programming of physical activity.

Danilo Fernandes da Silva, PhD, University of Ottawa

Uptake in adolescent bariatric surgery.

Jill Hamilton, MD, Sick Kids

Origins of comorbidities: Obesity patterns and asthma in the CHILD study.

Kozeta Miliku, MD, McMaster University



Clinical Impact of Weight Bias

No fat shame: How weight bias has revealed the worst side of our profession and what to do about this very real threat.

Ali Zentner, MD, University of British Columbia

Obesity and structural racism: Are they related?

Sean Wharton, MD, McMaster and York University

The health impact of internalized weight bias.

Megha Poddar, MD, LMC Weight Management Centre

Diverse Populations

Sarcopenic obesity: New insights into diagnosis and treatment.

Carla Prado, PhD, University of Alberta

The problem first is what to eat and where to sleep: Social determinants of health in migrants living with obesity and the role of cultural brokering.

Thea Luig, PhD, University of Alberta

Novel anti-obesity therapies in pediatric obesity.

Andrea Maria Haqq, MD, University of Alberta

Medical Nutrition Therapy

Nutritional strategies to prevent muscle loss.

Katherine Ford, MSc, University of Alberta

Precision nutrition and obesity: What did we learn from the NOW trial?

Justine Horne, PhD, University of Laval

Diet-quality and obesity-related cardiometabolic risk: What are the low-hanging fruits?

Benoît Lamarche, PhD, University of Laval

Mobility and Rehabilitation

Vive la résistance...training! Exercise as a critical modality for preventing and treating sarcopenic obesity.

Kristine Godziuk, PhD, University of Alberta

Label furniture and equipment, not people.

Mary Forhan, PhD, University of Alberta



Mobility and Rehabilitation (cont'd)

A patient-identified systematic review and meta-analysis of the most effective non-surgical weight loss interventions.

Laurie Twells, PhD, Memorial University

Obesity and COVID-19

Evaluating the Impact of COVID-19 and associated social distancing on health, function and quality of life of those living with obesity.

Michael Piccinini-Vallis, PhD, Dalhousie University

Dr. Stephen Glazer, Humber River Regional Hospital

Tweens, screens, and mental health during COVID-19: Results from the All Our Families cohort.

Sheri Madigan, PhD, University of Ottawa

Does obesity really physiologically increase COVID risk or is that just what people want to believe?

Yoni Freedhoff, MD, University of Ottawa

Obesity Complications

Managing cardiovascular risk in patients with excess adiposity: Current and emerging modalities of therapy

Priya Manjoo, MD, University of British Columbia

Fatty liver disease and obesity: Intersections and parallels.

Giada Sebastiani, MD, McGill University

Reduction in cardiovascular disease in people with obesity: The final frontier.

Satya Dash, MD, University of Toronto

Obesity and diastolic heart failure: The weight of evidence.

James A. Stone, MD, University of Calgary

Obesity Telemedicine

Dietitian in your pocket: Exploring clinical experiences with virtual support and an app based behavioural change program for clients living with obesity.

Michael Mindrum, MD, Dalhousie University

Frances Wilde, RD, Constant Health

Shifting to virtual platforms in a busy, multidisciplinary obesity management program, with 20 MD's, 30 support staff and several hundred patients per day.

Michael Lyon, MD, University of British Columbia



Obesity Telemedicine (cont'd)

Utilizing emerging technologies in the management of obesity.

Richard Tytus, MD, McMaster University

Leveraging social media for obesity treatment.

Sasha High, MD, High Metabolic Clinic

Patient-Oriented Outcomes

Implementing Canada's CPGs in primary care practice.

Denise Campbell-Scherer, MD, University of Alberta

How to support patient's/clients' focus on health, not weight.

Nadine Roy, MD, Centre de formation médicale du NB

Obesity and disability: Complex, multidimensional and controversial.

Mary Forhan, PhD, University of Alberta

Pharmacotherapy

Pharmacotherapy in obesity management: Guidelines review.

Sue Pedersen, MD, C-ENDO Clinic

Pharmacotherapy of obesity: Which agent should I choose?

Priya Manjoo, MD, University of British Columbia

Physical Activity

New Canadian 24-hour movement guidelines for adults.

Jean Philippe Chaput, PhD, CHEO Research Institute

Comparing the metabolic effect of exercising at different times of the day.

Normand Boule, PhD, University of Alberta

Hockey fans in training: Using the power of sport to engage men living with overweight and obesity in a healthy lifestyle.

Rob Petrella, MD, University of British Columbia

Pregnancy and Maternal Health

Weight change before pregnancy and prenatal outcomes: What do we know?

Helena Piccinini-Vallis, MD, Dalhousie University

Don't hit 'snooze' on sleep in pregnancy! It's time to catch your Zzzz to prevent disease.

Zach Ferraro, MD, University of Toronto

Allan Kember, MD, University of Toronto



Pregnancy and Maternal Health (cont'd)

Discovering new factors associated with gaining outside gestational weight gain recommendations and the translation of the 5As of Healthy Pregnancy Weight Gain.

Sara Scremin Souza, MSc Student, University of Ottawa

Fertility challenges in women with obesity: when more is less.

Ellen Greenblatt, MD, University of Toronto

Public Health

The policy puzzle – overcoming inertia to create healthy, supportive food environments.

Boyd Swinburn, MD, University of Auckland

School-based approaches to well-being across Canada: The journey to National Healthy School Standards.

Kate Storey, PhD, University of Alberta

Systems thinking as a tool to uncover the complexity of population and public health challenges.

Sharon Kirkpatrick, PhD, University of Waterloo

Gender and social determinants of obesity.

Annalijn Conklin, PhD, University of British Columbia

Do Canadian food environments support healthier eating? INFORMAS Canada and efforts to monitor food environments.

Lana Vanderlee, PhD, University of Laval

Building an international community of practice for obesity education.

Denise L. Campbell-Scherer, MD; Melanie Heatherington, MEd; Melanie Jay, MD; Amy McPherson, PhD; Dayna Lee-Baggley, PhD R. Psych; Michael Vallis PhD; Pornpoj (Piam) Pramyothin, MD; Sonja Wicklum, MD; Werd Al-Najim, PhD; Marsha Kucera, MD: All from the International Obesity Coalition

Women's Health

Perinatal obesity: Not as risky as you might think.

Cecilia Jevitt, PhD, University of British Columbia

Fit-for-fertility: An efficient way to get fit, fertile and a healthy baby.

Jean-Patrice Baillargeon, MD, Sherbrooke University

Obesity in pregnancy: The Cesarean conundrum.

Ashley Demsky, MD, University of Alberta

Obesity in pregnancy: Reliably recognizing and discussing this chronic disease.

Shawna Stafford, MD, University of Alberta



Weight Bias

Six things we can do to reduce weight bias in clinical practice: Applying the evidence of the 2020 Canadian Adult Obesity Clinical Practice Guidelines.

Angela Alberga, PhD, Concordia University

Why not weight? Weight bias and school health.

Shelly Russell-Mayhew, PhD, University of Calgary

Mapping changes in the obesity stigma discourse through Obesity Canada.

Joshua Yusuf, BSc Kin, Dalhousie University

Weighty words: Language improvements beyond person-first language.

Sarah Nutter, PhD, University of Victoria; Jessica Saunders, PhD, Georgia College and State University

Pediatric obesity stigma: A call to action

Ximena Ramos Salas, PhD, Obesity Canada

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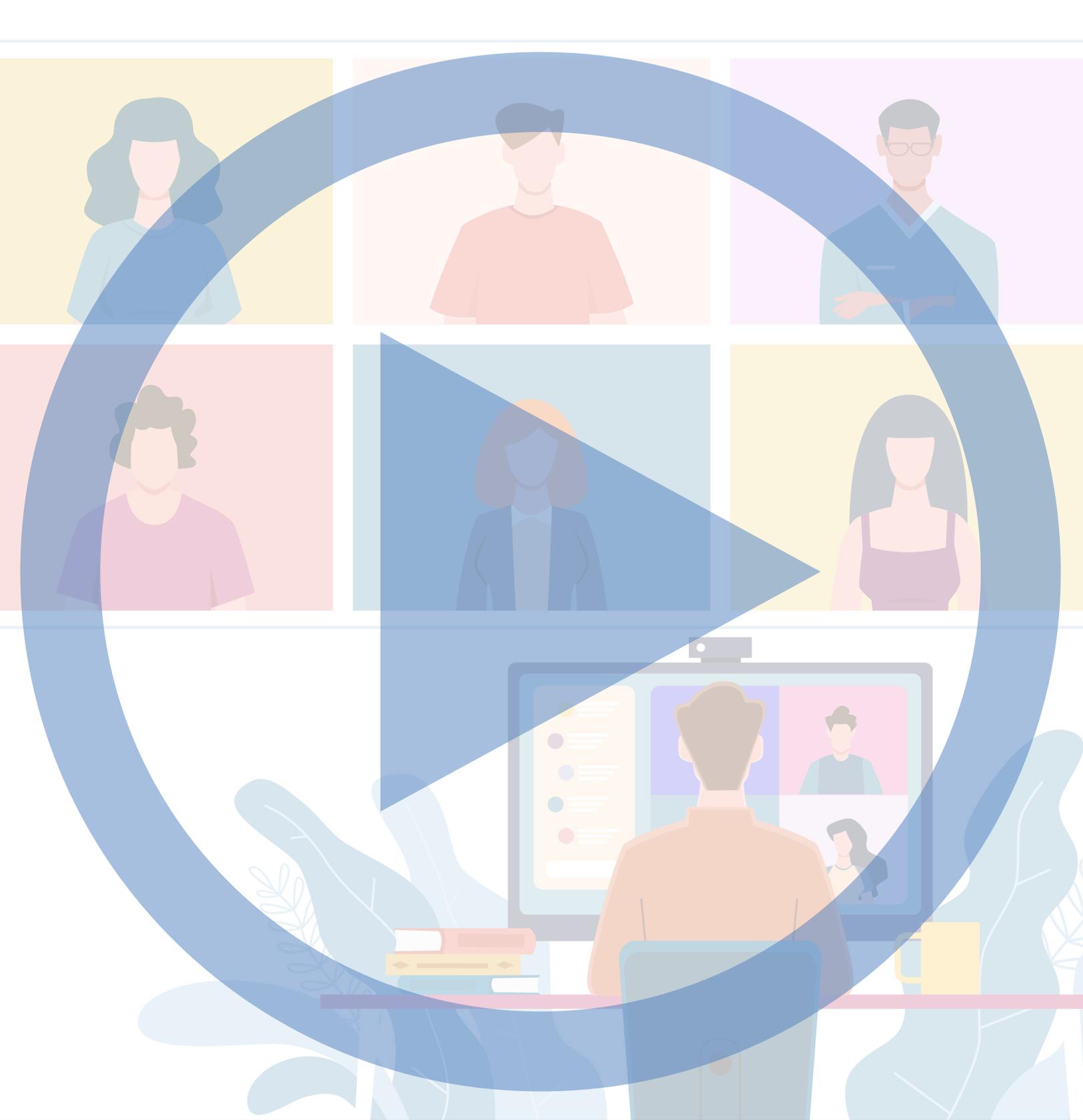
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ON-DEMAND ABSTRACT PRESENTATIONS



7th Canadian Obesity Summit: On-Demand Abstract Presentations



Bariatric Surgery

Understand the relationship between bariatric patients health-related quality of life outcomes and post-surgical care experiences in an integrated care program: An explanatory-sequential mixed method study.

Alaa T. Youssef, University of Toronto

Neuroanatomical changes in white and grey matter 24 months after bariatric surgery.

Marianne Legault, IUCPQ

Effect of weight loss induced by sleeve gastrectomy on the valuation of food: A longitudinal study.

Justine Daoust, Université Laval

The impact of COVID-19 pandemic on bariatric patients' self-management post-surgery.

Alaa T. Youssef, University of Toronto

Behavioral and psychosocial predictors of adherence to dietary recommendations one-year post-bariatric surgery.

Susan M. Wnuk, University Health Network

Biopsychosocial and behavioral correlates of excess skin quantity and inconvenience after bariatric surgery.

Aurelie Baillot, Université du Québec en Outaouais

Environmental scan and assessment of patient education materials for adolescent bariatric surgery.

Yolanda N. Wang, University of British Columbia

Weight recidivism in post-bariatric surgery patients: A systematic review.

Samantha Leung, University Health Network

Why do some individuals experience more inconvenience during physical activity because of excess skin after bariatric surgery?

Aurelie Baillot, Université du Québec en Outaouais

Basic Science

A 3-dimensional in vitro model to study obesity-associated adipocyte dysfunction and hypoxia.

Vera M. Pieters, University of Toronto

Adipose tissue senescence in young women with childhood-onset and adult-onset obesity before and after moderate weight loss.

Jessica Murphy, Concordia University



7th Canadian Obesity Summit: On-Demand Abstract Presentations



Basic Science (cont'd)

AKR1C2 mRNA expression in adipose tissue depots and cell fractions.

Giada Ostinelli, Université Laval

Subcutaneous and visceral adipocyte size as predictors of liver steatosis, NASH and cardiometabolic risk variables in individuals with severe obesity.

Ina Maltais-Payette: CRIUCPQ

The effects of age and age of obesity onset on adipocyte size and adipose tissue fibrosis.

Laurent Turner, Concordia University

Microglial adipose triglyceride lipase in regulation of body weight and neuroinflammation.

Josephine L. Robb, CRCHUM

Adipogenic potential of preadipocytes is lower in individuals with adulthood-onset obesity.

Bjorn T. Tam, Concordia University

G3PP/PGP: A novel dietary restriction mimetic enzyme that protects from glucotoxicity and prolongs health span in *C. elegans*.

Elite Possik, University of Montreal

VSTM2A impacts metabolic homeostasis in lean and obese mice.

Manal Al Dow, CRIUCPQ

The effect of acute intermittent hypoxia on postprandial triglyceride levels in humans.

Renée Morin, University of Ottawa

Three-day impact of aerobic exercise session on appetite and energy intake.

Tetsuro E. Okada, University of Lethbridge

Consumption of white kidney beans before and during a weight-loss intervention beneficially modulate intestinal and metabolic health in obese C57bl/6 male mice.

Lalit Kishore, University of Ottawa

White and dark red kidney beans improve cecal and fecal microbiota composition during the development of high-fat diet induced obesity in C57Bl/6 male mice.

Alexane F. Rodrigue, University of Ottawa



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Childhood and Adolescent Obesity

Association of body mass index and weight status with school readiness in early childhood.

Xuedi Li, The Hospital for Sick Children

Two-year bi-directional associations between central adiposity and heart rate variability among pre-adolescents.

Lisa M. Käfer, Medical University of Graz

Parents as Agents of Change (PAC) in managing pediatric obesity: A randomized controlled trial comparing cognitive behavioural therapy versus psychoeducation interventions.

Nicholas D. Spence, University of Toronto

Obesity in children and youth with autism spectrum disorder: Findings from primary care electronic medical records.

Laura M. Kinlin, The Hospital for Sick Children

"Roadblocks, not stop signs": Post-operative teen experiences following bariatric surgery.

Ming Li & Thrmiga Sathiyamoorthy, The Hospital for Sick Children

Pediatric weight management trials: A rapid review of methods used to mitigate bias from loss to follow-up.

Yujia Tang, McGill University

Evaluating the nutritional quality and labelling of Canadian toddler and baby foods using the WHO proposed nutrient profile model.

Jessica Muha, University of Toronto

Let's talk! Supporting parents to have positive conversations about weight and wellness in a disability context.

Revi Bonder, Bloorview Research Institute

"It's a tool, not a cure": The pre-operative teen perspective on bariatric surgery.

Ming Li, The Hospital for Sick Children

Two-person measurement validation study with parents.

Sarah Rae, University of Toronto

Parent and adolescent perspectives of patient navigation in managing pediatric obesity.

Marcus O'Neill, University of Alberta



Childhood and Adolescent Obesity (cont'd)

Adolescents' reports of chaos within the family home environment: investigating associations with lifestyle behaviors and obesity.

Sujani Jayanetti, McGill University

Physical activity vs. sedentary behaviour in adolescents living with severe obesity.

Trisha C. Baluyot, Concordia University

Characteristics and correlates of treatment initiation according to single versus multiple referrals for multidisciplinary pediatric obesity management: A population-based study

Andrea Eaton, University of Alberta

Implementation of a multicomponent, family-based intervention for management of obesity in young children: A multiple methods feasibility and acceptability study.

Laura M. Kinlin, The Hospital for Sick Children

Clinical Management

Impact of semaglutide on body composition in adults with overweight or obesity: exploratory analysis of the STEP 1 study.

Sean Wharton, MD, The Wharton Medical Clinic

Efficacy and safety of once-weekly subcutaneous semaglutide 2.4 mg in adults with overweight or obesity (STEP 1).

Sean Wharton, MD, The Wharton Medical Clinic

Efficacy and safety of semaglutide 2.4 mg once-weekly in adults with overweight or obesity and type 2 diabetes (STEP 2).

Sue D. Pedersen, MD, C-ENDO Diabetes & Endocrinology Clinic Calgary

Semaglutide 2.4 mg and intensive behavioural therapy in adults with overweight or obesity (STEP 3).

Sue D. Pedersen, MD, C-ENDO Diabetes & Endocrinology Clinic Calgary

Weight loss maintenance with once-weekly semaglutide 2.4 mg in adults with overweight or obesity reaching maintenance dose (STEP 4).

Michael A. Tsoukas, MD, McGill University Health Centre

A call to minimize the emerging "territorial bias" among players: Obesity is disturbances in both physiological and eating processes, requiring multi-disciplinary approach.

Arash Rashidi, Freelance

Measuring the real-world clinical efficacy of naltrexone/bupropion for obesity management.

Siddhartha Sood, University of Windsor



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Clinical Management (cont'd)

Higher inflammation is associated with cardiometabolic phenotype and biochemical health in women with obesity.

Killeen, Sarah L.: School of Medicine, University College Dublin

Beyond BMI: Visceral adiposity assessment.

Samouda, Hanen: Luxembourg Institute of Health

Lymphedema: A common yet under-recognized complication of obesity.

Towers, Anna: McGill University Health Centre

Epidemiology

Associations of religion with obesity and weight change in the United States: A large-scale cohort study of women.

Nicholas D. Spence, University of Toronto

Prospective study on the longitudinal impact of bisphenol a and paraben exposure on adolescent obesity and cardiometabolic outcomes.

Deanna Chinerman, McGill University

Cancer cases and deaths attributable to adiposity: Findings from the UK Biobank prospective cohort study.

Solange Parra-Soto, University of Glasgow

Effects of obesity on risk of fracture, bone mineral density and bone quality in adults: A systematic review and meta-analysis.

Anne-Frédérique Turcotte, Université Laval

Health Services & Policy Research

The level of processing, nutritional composition and prices of Canadian packaged foods and beverages with and without gluten-free claims.

Laura Vergeer, University of Toronto

Prototype of a cost-effectiveness measure of weight-related quality of life.

Ana M. Moga, McGill University

The invisibility of obesity in primary health care in Brazil.

Erika C. Reis, Federal University of Ouro Preto

Using Delphi process to identify possible research priorities and indicators for lifestyle implementation studies to address cardiometabolic conditions.

Paula Brauer, PhD, University of Guelph



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Obesity in Adults and Older Adults

'Grazing' and addictive tendencies towards palatable foods.

Revi Bonder, York University

Do muscle mass phenotypes differentially predict chronic disease risk among people with high adiposity?

Prince K. Danieles, Concordia University

Dietary fructose intake is correlated with fat distribution in the Newfoundland population.

Guang Sun, Memorial University

Disordered eating in childhood versus adulthood onset obesity.

Kerri Z. Delaney, Concordia University

Impact of a probiotic combined with diet restriction on eating behaviors and mood.

Béatrice Choi, Université Laval

Does social support matter for obesity prevention in women or men in Canada? A population-based gender-sensitive study of the baseline Canadian Longitudinal Study of Aging cohort.

Annalijn I. Conklin, University of British Columbia

Other Chronic Diseases

Plant-based dietary patterns and cardiometabolic risk: A systematic review and meta-analysis of prospective cohort studies.

Sarah Jarvis, University of Toronto

Associations between elevated kidney and liver biomarker ratios, metabolic syndrome and all-cause and coronary heart disease mortality: Analysis of the U.S. National Health and Nutrition Examination Survey.

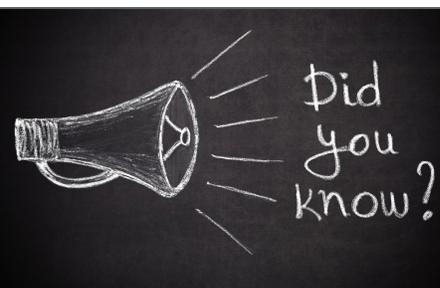
Akinkunle Oye-Somefun, York University

An application of the Extended Parallel Process Model to optimize targeted messages for people with obesity during COVID-19.

Nilina Mohabir, York University

Body habitus considerations during right heart catheterization.

Natasha R. Girdharry, University of Toronto



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Prevention of Obesity & Health Promotion Interventions

Weight control intentions and mental health among Canadian adolescents: A gender-based analysis of students in the COMPASS study.

Natalie Doan, University of Waterloo

Quantifying child-appeal: Validation of a method for evaluating child-appealing marketing on product packaging.

Christine Mulligan, University of Toronto

Creating community-level action for healthy food environments: Impacts of the Local Environment Action on Food Project.

Breanne Aylward, University of Alberta

"Kids will get to do stuff that they wouldn't normally be able to do": Developing a lifestyle-oriented, neighbourhood-focused day camp for vulnerable children and youth.

Kayla C. Waddington, Lakehead University

Intestinal microbiota response to hypocaloric diets enriched in dietary pulses and links to improved metabolic health in diet-induced obese mice.

Salma Mahmoodianfard, University of Ottawa

Self-compassion, stress, and eating behavior: The effect of self-compassion and eating restraint on dietary choice after laboratory-induced stress.

Jennifer M. Brenton-Peters, University of Auckland

Effects of sprint interval training on substrate oxidation in adults living with and without obesity: The i-Flex study.

Martin Senechal, Cardiometabolic Exercise & Lifestyle Laboratory

Development of a pediatric primary care growth monitoring tool.

Zahra Hussein, Child Health BC

What do Canadian men with weight loss experience think about weight management? A cross-sectional survey study.

Stephan Dombrowski, University of New Brunswick

Use of an app, the Mindful Eating Coach, to promote healthy eating practices.

Linda W. Craighead, Emory University



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Pregnancy & Maternal Health

Lifestyle intervention targeting women with obesity and infertility: An efficient alternative to usual standard of care.

Matea Belan, Université de Sherbrooke

Does maternal physical activity improve cord serum lipid levels?

Catherine Everest, University of Ottawa

Improving cardiovascular fitness for women living with obesity and infertility: An exercise intervention study protocol.

Nicole E. Hollohan, Memorial University

Lessons learned from an exercise program for women experiencing obesity and infertility: Insight from patients and stakeholder partners.

Rebecca A. Maher, Memorial University

Exercise interventions and fertility outcomes for women experiencing obesity and infertility: A narrative review.

Rebecca A. Maher, Memorial University

Determining the role of exercise interventions for women with obesity and infertility: A participatory action research approach.

Katie Wadden, Memorial University



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Weight Bias, Stigma and Weight-Based Discrimination

Incorporating obesity and weight bias training to improve attitudes of staff towards patients with obesity.

Carol Kuzio, Alberta Health Services

Size matters: Weight bias, mistreatment, and non-consented procedures in perinatal care.

Dana Solomon, University of British Columbia

Growing up in larger bodies: Investigating the social organization of youths' body weight surveillance work.

Alexa R. Ferdinands, University of Alberta

Explicit, implicit, and internalized weight bias among medical students: A narrative review.

Meena Saad, Memorial University

Internalized weight bias and body dissatisfaction: One in the same?

Sarah Nutter, University of Victoria

Weight bias among first-year undergraduate exercise science students.

Vida Forouhar, Concordia University

Political orientation and weight bias in Canadian adults.

Lauren Angelopoulos, Concordia University

Weight bias and the internalization of the thin/fit ideal: Test of a structural equation model.

Carole-Anne Leblanc, Université du Québec à Trois-Rivières

Evaluating the Health at Every Size (HAES®) curriculum as a weight bias reduction tool for Canadian dietetic students.

Christine M. Mills, Queen's University

Weight bias among health professionals: The role of the fit-ideal internalization.

Marie-Pierre Girouard, Université du Québec à Trois-Rivières

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