



# **DIABETES UPDATE 2023**

# WEDNESDAY, NOVEMBER 8, 2023

8:00 a.m. - 1:00 p.m. Virtual Platform: Chime Live Login Time: 8:00 a.m.

Venue: Four Points by Sheraton - 1150 Wellington Road S. London, ON, N6E 1M3 To REGISTER please visit Diabetes Update 2023 | St. Joseph's Health Care London

https://www.sjhc.london.on.ca/diabetes-update

# **AGENDA**

8:00 a.m. - 8:15 a.m. Welcome & Introduction

Dr. Stewart Harris CM, MD, MPH, FCFP, FACPM

8:15 a.m. - 9:00 a.m. Intergenerational Impact of Type 2 Diabetes in First Nations

Communities: Partnerships and Pathways for change

Dr. Brandy Wicklow MD, Msc(epi), FRCPC

**Objectives**1. Discuss the epidemiology and natural history of type 2

diabetes in First Nations
2. Recognize the importance of routine surveillance for type 2

diabetes complications early in life

3. Describe physiologic differences in type 2 diabetes in children

compared to adults and the impacts on treatment

9:00 a.m. - 9:40 a.m. Best Practice in Diabetic Kidney Disease

Dr. Louise Moist MSc, MD, FRCPS, CCP

**Objectives**1. Integrate knowledge on new treatment for Diabetic Kidney Disease to practice.

2. Identify and remove barriers to use of guideline base Diabetic Kidney Disease treatments.

3. Apply knowledge in case base examples to integrate

knowledge to practice.

9:40 a.m. - 9:55 a.m. **Break** 

9:55 a.m. - 10:35 a.m. Pharmacology for Obesity-Where do we Stand Today?

Dr. Tayyab Khan MD, MPH, FRCP(C), Dip ABOM

**Objectives** 1. Discuss epidemiology of obesity, including local trends

2. Review the current pharmacologic treatment options available for obesity

3. Discuss emerging treatment options and ongoing cardiovascular outcomes trials

10:35 a.m. - 11:15 a.m. Practical Applications of Innovative Technology in Diabetes Care

Dr. Stewart Harris CM, MD, MPH, FCFP, FACPM

Objectives

1. Apply new technologies for glucose measurements using Continuous Glucose Monitoring (CGM)

2. Apply new technologies supporting insulin use through connected pens

3. Describe how new technologies can substantially enhance clinical care and patient involvement in their diabetes

PROGRAM OBJECTIVES

At the conclusion of this activity participants will be able to:

 Acquire a greater understanding of diabetes care in indigenous Canadians.

2. Apply approaches of care to highrisk people living with diabetes and complications; renal disease and congestive heart failure

3. Explore the role of new therapies and technology in diabetes and obesity

**ACCREDITATION** 

This one-credit-per-hour Group Learning program meets the certification criteria of the College of Family Physicians of Canada and has been certified by Continuing Professional Development, Schulich School of Medicine & Dentistry, Western University for up to 4.25+ credits.

This event 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, and approved by Continuing Professional Development, Schulich School of Medicine & Dentistry, Western University. You may claim a maximum of 4.25 hours (credits are automatically calculated).

Each participant should claim only those hours of credit that they've actually spent participating in the educational program. 25% of the time is for participant interaction and questions.

**Registration Fees:** 

Virtual: No Registration Fee

In-Person:
Physicians: \$50.00
Allied Health Care Providers: \$25.00
Medical Students & Residents: No Fee

11:15 a.m 11:30 a.m.	Break
11:30 a.m12:10 p.m.	Principles and Practical Advice on Care of Elderly Patients with Diabetes Dr. Jenny Thain MD, FRCPC & Dr. Tamara Spaic MD, FRCPC, Cert. Endo
Objectives	<ol> <li>Discuss the importance of frailty assessment in diabetes</li> <li>Determine and set appropriate glycemic targets (when to intensify and de-intensify treatment</li> <li>Describe practical issues in medication administration and support with focus on collaborative care in elderly with diabetes</li> </ol>
12:10 p.m 12:50 p.m.	Diabetes, Heart Failure and the Benefits of SGLT2 is Beyond Diabetes Management: A Therapy for all Left Ventricular Ejection Fractions Dr. Robert McKelvie MD, PhD, FRCPC
Objectives	<ol> <li>Demonstrate the relationship between diabetes and heart failure</li> <li>Demonstrate the impact diabetes has on the outcome of patients with heart failure</li> <li>Demonstrate the expanded role of SGLT2i as a therapy to treat heart failure</li> </ol>
12:50 p.m 1:00 p.m.	Summary & Adjournment Dr. Tamara Spaic MD, FRCPC, Cert. Endo





#### COMMITTEE MEMBERS

Dr. Hertzel Gerstein MD MSc FRCPC

Dr. Stewart Harris CM, MD, MPH, FCFP, FACPM

Dr. Tamara Spaic MD, FRCPC, Cert. Endo

Ms. Amanda Mikalachki RN. CDE

#### **GUEST FACULTY**

Dr. Brady Wicklow MD, MSc(epi), FRCPC
Head, Section of Pediatric Endocrinology &
MetabolismMedical Director, Diabetes Education Resource
for Children & Adolescents (DER-CA)
Department of Pediatrics and Child Health, Max Rady
College of Medicine, Rady Faculty of Health Sciences |
University of Manitoba
Child Health Program, Children's Hospital | HSC Winnipeg |
Shared Health

### **COURSE FACULTY**

**Dr. Tayyab Khan** MD, MPH, FRCP(C), Dip ABOM Assistant Professor, Assistant Program Director, Core Internal Medicine Residency and Endocrinology and Metabolism Fellowship Training Programs, Division of Endocrinology and Metabolism, Department of Medicine, Western University

**Dr. Robert McKelvie** MD, PhD, FRCPC Professor of Medicine and Cardiologist, Western University

**Dr. Louise Moist** MSc, MD, CRCPS, CCPE Professor of Medicine Epidemiology Biostatistics, Clinician Researcher, Western University, Deputy Chair, Centre for Quality, Innovations and Safety, Schulich School of Medicine & Dentistry, Western University

Dr. Jenny Thain MD, FRCPC

Assistant Professor, Division of Geriatric Medicine, Schulich School of Medicine and Dentistry, Western University

#### REGISTRATION

Register online at

Diabetes Update 2023 | St. Joseph's Health Care London https://www.sjhc.london.on.ca/diabetes-update

#### **CANCELLATION POLICY**

Western University reserves the right to cancel this program due to insufficient registrations or circumstances beyond its control. Registrants will be notified at the earliest possible date in the event of a cancellation Tuition fees for courses canceled by Western will be refunded in full, however Western will not be liable for any loss, damages or other expenses that such cancellations may cause.

#### PRIVACY POLICY

Western respects your privacy. The personal information collected on this form is collected under the authority of The University of Western Ontario Act, 1982, as amended, and is used for the following purposes:

- 1. Provide you with confirmation of registration for this program
- 2. Provide follow-up information to you about this course, as necessary
- 3. Inform you of future educational opportunities
- Maintain class lists and attendance records so that you can obtain study credits/certificate of attendance where applicable.

This information may be disclosed to professional bodies, as required. Please note that no information about you, including your e-mail address, will be disclosed to external third-party organizations without your consent. Your name and contact information can be removed from our database at any time by contacting Tylene Fisher either by phone 519.646.6000 Ext. 67230 or e-mail Tylene. Fisher @sjhc.london.on.ca. By submitting your information, you are giving consent to Western to use your information as stated above.

## **EDUCATIONAL SPONSORS**

This program has received an educational grant from the following: Abbott, Bayer, Boehringer-Ingelheim, Dexcom, HLS Therapeutics/Pfizer, Janssen, Lilly, NovoNordisk and Sanofi

## **ACCESSIBILITY**

Western is committed to achieving barrier free accessibility for persons with disabilities studying, visiting and working at Western. Please let us know if you require information in a different format or if other arrangements can make this event accessible for you.



