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### COST OF COURSE

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| Practicing Physician | $650 (+HST)  
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*(please provide membership information)*

Food and printed materials included with registration fees

### HOW TO REGISTER?

**Online:** [www.mcecor.com](http://www.mcecor.com)

**Phone:** 1.877.627.8161

**Fax:** 905.667.6231

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### DAY IN ENDOCRINOLOGY APRIL 12

### Canadian Endocrine Update (CEU) Program 2013

In addition to the ISCD-IOF course, CEU is pleased to provide a Day in Endocrinology for primary care providers. At the end of this conference the participants will be able to understand and implement current treatment recommendations for common Endocrine conditions.

### Primary Care CEU

7:30  Registration
8:00  Welcome and Introductions
8:30  New Diabetes Guidelines 2013 - Zubin Punthakee MD, MSc, FRCP
9:00  Hypertension - Current Management Recommendations - Ally P.H. Prebtani MD, ABIM, FRCP
9:30  Lipid Disorders - 2012 Recommendations - Andrew Der-Wauchopke MD, FRCP Edin, FCPath, FRCPPath, FRCP
10:00  Pituitary Tumours - Clinical Presentation & Initial Assessment - Stan Van Uum MD, FRCPC
10:30  Break
10:45  Osteoporosis - When and How to Treat - Aliya Khan MD, FRCP, FACP, FACP, CCD
11:15  Hyponatremia - Diagnosis and Treatment - Maneola Braga MD, FRCP
11:45  Interpretation of Thyroid Function Tests - Natalia Yakubovich MD, FRCP
12:15  Thyroid Imaging - What You Need to Know - Karen Gulenchyn MD, FRCP

Note all sessions are 20 minutes with 10 minutes Question & Answer

### CEU Keynote Lecture

12:45  Buffet Lunch
1:00  Osteoporosis - How Long to Treat and When to Implement Drug Holidays - Nelson Watts MD, FACP, MACE
2:30  Question & Answer
2:50  Wrap up and Evaluation
3:00  End of Program

**Location:** Liuna Station (King George Room) 360 James Street North, Hamilton ON, L8L 1H5

### Host Hotel

Sheraton Hamilton Hotel
116 King Street West
Hamilton ON L8P 4V3

Traditional guestroom - $129 (+HST)
Delux guestrooms - $149 (+HST)
Club Level - $169 (+HST)

*Please book your reservation by March 15th and reference the name of the course:*

**Phone:** 1.888.627.8161

**Online:** [link available on the MCE website](http://www.mcecor.com)

### Osteoporosis: Essentials of Densitometry, Diagnosis and Management

An International Course of the ISCD and IOF
For Physicians and Technologists
Brought to you by CEU, OAMRS and MCE
April 13 – 14, 2013

St. Joseph’s Healthcare Hamilton (Charlton Campus)
50 Charlton Avenue East
Hamilton ON L8N 4A6

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the appropriate application form, review testing procedures and qualifications as well as information about fees and testing longer be offered immediately following the course. Individuals who desire certification should visit www.iscd.org to obtain

Independent of the course, the ISCD will continue to offer voluntary certification including Certified Clinical Densitometrist

This course will enable the technologist to:
Design and implement quality control and assurance practices; Understand the importance of precision assessments and how to conduct in a facility; Identify lumbar spine, proximal femur and forearm anatomy and recognize abnormal or unusual anatomy and correct patient positioning for scan acquisition and analysis; Recognize vertebral fracture significance in osteoporosis and techniques for acquiring VFA scans; Critically evaluate DXA scans and identify acquisition and analysis errors as methods to resolve errors; Recognize how technical errors impact clinical interpretation and patient care.

Course Faculty and Chairs

Angela M. Cheung, MD, PhD, FRCP, CCD is Founding Director of University Health Network (UH/NI)/Mount Sinai Hospital Osteoporosis Program, Lillian Love Chair in Women's Health at UHN, Senior Scientist at the Toronto General Research Institute, and Founding Director of Centre of Excellence in Skeletal Health Assessment (CESHA), at the University of Toronto. She is Associate Professor in the Departments of Medicine, Health Policy Management and Evaluation, Public Health Sciences, Medical Imaging, Institute of Medical Sciences and Institute of Biomaterials and Biomedical Engineering at the University of Toronto. She is the recipient of numerous awards.

Anita Colquhoun MRT(N), CDT is the charge technologist in the Bone Density Department of the Multidisciplinary Osteoporosis Program at the Women's College Hospital in Toronto. Anita is a Nuclear Medical Technologist specialized in Bone Mineral Density (BMD). She has been working in the field of BMD since the early 1990s. Anita is an active member ISCD Technologist Faculty since 2000. She is currently serving her second term on the Governing Board of the ISCD, she is the Vice Chair of the Annual Meeting Committee and she also serves on several other committees within the ISCD. Anita has helped to develop a provincial competency profile for the establishment of best practice guidelines in BMD and has co-written a beginner online course in BMD for the Ontario Association of Medical Radiation Sciences.

Karen Gulenchyn MD, FRCPC (co-chair) is a Clinical Associate Professor of Radiology and Medicine at McMaster University and past president of the Canadian Association of Nuclear Medicine. She has incorporated bone density assessment into her practice since 1982, and with colleagues at McMaster University has contributed to the literature on various BMD topics including Vertebral Fracture Assessment.

Alyia Khan, MD, FRCP, FACP, FACE, CCD (co-chair) is a Clinical Professor of Medicine at McMaster University in the Divisions of Endocrinology and Metabolism and Geriatrics. She is the Director of the Calcium Disorders Clinic at St Joseph’s Healthcare Hamilton and the past Chair of the ISCD Certification Council. She is the recipient of numerous awards including the ISCD Clinician Instructor of the Year 2011 and the Queen Diamond Jubilee Medal 2012 for excellence in clinical care research and teaching.

Diane Krueger, BS, CCRD, CBTD has been program manager of the University of Wisconsin Osteoporosis Clinical Research Program since 1993. She is an ISCD-certified clinical densitometrist and a certified clinical research coordinator through the Association of Clinical Research Professionals. Ms. Krueger has been involved in the field of bone densitometry for over 10 years, with related activities including scan acquisition, research and education. She currently serves as ISCD Vice-President and is active in ISCD educational activities.

Brian Lentle, MD, FRCP, CCD is an Emeritus Professor of Radiology at the University of British Columbia and past president of the Radiological Society of North America and the Canadian Association of Radiologists. He is the recipient of numerous national and international awards.