

Professional Conference and Annual Meetings

Winnipeg, Manitoba | October 22 – 25, 2014

17th Annual CDA/CSEM Professional Conference and Annual Meetings

Preliminary Program

Tuesday, October 21

16:00 - 20:00 Registration Open

Wednesday, October 22

06:30 - 17:30	Registration Open	
08:00 - 11:00	PRE-CONFERENCE WORKSHOP A ● Effective Presentation Skills: How to Engage the Audience <i>David Tomlinson (Paris, France)</i>	PRE-CONFERENCE WORKSHOP B ● Diabetes Teams are Natural Interprofessional Collaborative Learning Sites <i>Introduced by:</i> <i>Brian Postl (Winnipeg, MB), Lori Lamont (Winnipeg, MB)</i> <i>Heather Dean (Winnipeg, MB), Julie Halipchuk (Winnipeg, MB),</i> <i>Carol Janzen (Winnipeg, MB), Norma Van Wallegghem (Winnipeg, MB),</i> <i>Kerrie Abel (Winnipeg, MB), Brandy Wicklow (Winnipeg, MB)</i>
08:00 - 11:00	PRE-CONFERENCE WORKSHOP C ● Motivating Healthy Behaviour: The Health Promotion 6-Pack <i>Peter Selby (Toronto, ON)</i>	PRE-CONFERENCE WORKSHOP D ● Innovative Pathways to Improving Diabetes Care and Prevention <i>Diana Dawes (Vancouver, BC), Martin Dawes (Vancouver, BC),</i> <i>Sheilah Lamb (Hamilton, ON), Catherine Bednarowski (Hamilton, ON),</i> <i>Veena Gorkoff (Winnipeg, MB), Brenda Bradley (Winnipeg, MB)</i>
11:30 - 14:00	CO-DEVELOPED SYMPOSIUM	
14:30 - 17:00	CO-DEVELOPED SYMPOSIUM	
17:30 - 20:00	CO-DEVELOPED SYMPOSIUM	

LEGEND:

CDA = Canadian Diabetes Association
DES = Diabetes Educator Section
C&SS = Clinical & Scientific Section
CSEM = Canadian Society of Endocrinology and Metabolism

COLOUR INDEX:

Colour symbols indicate sessions are organized by:
● Diabetes Educator Section Program Committee
● Clinical & Scientific Section Program Committee
● Canadian Society of Endocrinology and Metabolism Program Committee

Thursday, October 23

06:30 - 19:00	Registration Open	
09:00 - 17:00	Exhibit Hall Open	
06:30	Educational Co-Developed Breakfast	Walk/Jog
07:45	17 th Annual CDA/CSEM Professional Conference Opening Ceremonies	
08:30	1 PLENARY LECTURE ●	Evolution of Type 2 Diabetes <i>Heather Dean (Winnipeg, MB)</i>
09:30	Nutrition Break / Networking / Exhibits	
10:00		
10:30	3 SYMPOSIUM ●	4 SYMPOSIUM ●●
	A Health-centred Approach to Diabetes Management: Shifting the Focus Away from Weight to One of Health <i>Normand Boulé (Edmonton, AB), Michael Vallis (Halifax, NS), Linda Bacon (San Francisco, CA)</i>	Improving Diabetes Care and Outcomes: Assessing the Impact of Diabetes Investments in Canada A Guide to Improve the Assessment of Diabetes Evaluation Framework for Innovative National Evaluations (DEFINE) <i>Stewart B. Harris (London, ON), Jann Paquette-Warren (London, ON)</i> Diabetes Care: Value Versus Cost Effectiveness <i>Nicole Mittmann (Toronto, ON)</i> Primary Care Reform for Chronic Disease Management: Has it Improved Diabetes Management and Outcomes? <i>Tara Kiran (Toronto, ON)</i>
12:00		
12:30	General Delegate Lunch / Networking / Exhibits	
13:00		Educational Co-Developed Luncheon
14:00	7 SYMPOSIUM ●	8 SYMPOSIUM ●●
	Pushing Our Boundaries: New Roles for Pharmacists We are All in this Together <i>Debbie Hollahan (Waterloo, ON), Angela Puim (Waterloo, ON)</i> Rxing Your Own Future <i>Theresa Charrois (Edmonton, AB)</i> Diabetes: Step Out from Behind the Counter <i>Peter Senior (Edmonton, AB), Joline Vretenar (Edmonton, AB)</i>	Improving Renal Health Outcomes in First Nation Adults and Children: The FINISHED Project and Beyond <i>Paul Komenda (Winnipeg, MB), Barry Lavallee (Winnipeg, MB), Allison Dart (Winnipeg, MB)</i>
16:00	Nutrition Break / Networking / Exhibits	
16:30	11 SYMPOSIUM ●	CONCURRENT WORKSHOPS ●
	Paediatrics - Monogenic and Type 2 Diabetes: Sorting Pills, Decoding Frills, and Overcoming Hills Non-type 1 Diabetes in the Child: Nature, Nurture, and the Next Generation <i>Brandy Wicklow (Winnipeg, MB)</i> A Clinical Conundrum: The Approach to Management of Type 2 Diabetes Mellitus in Children and Youth <i>Elizabeth Sellers (Winnipeg, MB)</i> It's Time to Rethink Behaviour Change for Children with Type 2 Diabetes: Why Adversity, Resilience, and Food Security should be Our First Priority <i>Jon McGavock (Winnipeg, MB)</i>	(12 through 15 are 1-hour sessions, repeated) 12 In-patient Diabetes Management: The Glycemic Journey from Admission to Discharge <i>Sara Kynicos (Toronto, ON), Lisa Mighton (Toronto, ON), Robyn Houlden (Kingston, ON)</i> 13 Amplifying the Patient Voice: The Next Frontier in Diabetes Care <i>Michelle Sorensen (Ottawa, ON), Anna Brundage (Toronto, ON)</i> 14 Access to Food in Canada <i>Pamela Fergusson (Toronto, ON), Ruth McManus (London, ON)</i> 15 Vitamins: Who Needs Them? <i>John Hoffer (Montréal, QC)</i> 16 Writing Professionally (2-hour session) <i>Diana Sherifali (London, ON)</i>
18:30	19 WINE & CHEESE ABSTRACT POSTER PRESENTATIONS ●●●	
19:30	FESTIVE EVENING GALA AT THE CANADIAN MUSEUM FOR HUMAN RIGHTS (TICKETED EVENT)	

Registration Open		06:30 - 19:00
Exhibit Hall Open		09:00 - 17:00
Exercise Session		06:30
17 th Annual CDA/CSEM Professional Conference Opening Ceremonies		07:45
PLENARY LECTURE ●		08:30
Nutrition Break / Networking / Exhibits		09:30
5 SYMPOSIUM ● Biological versus Technological Approaches to the Treatment of Type 1 Diabetes Treating Type 1 Diabetes with Stem Cell-derived Pancreatic Progenitor Cells <i>Jennifer Bruin (Vancouver, BC)</i> Better with Beta Cells: Islet Transplantation for Type 1 Diabetes <i>Peter Senior (Edmonton, AB)</i> Artificial Pancreas: Closed Loop Systems to Control Blood Glucose <i>Rémi Rabasa-Lhoret (Montréal, QC)</i>	2 DR. HAROLD COPP SCIENTIFIC BASIS OF MEDICINE SYMPOSIUM ● Genetics and Pathophysiology of Adrenal Disorders Steroid Metabolomics in Adrenal Tumors and Implication for Therapy <i>Wiebke Arlt (Birmingham, United Kingdom)</i> Macronodular Adrenal Hyperplasia: A Genetic Cause of Cushing's Syndrome in Adults <i>Jérôme Bertherat (Paris, France)</i> PKA Mutations in Adrenal Adenoma and Cushing's Syndrome <i>Felix Beuschlein (Munich, Germany)</i>	10:00
		10:30
CLINICAL & SCIENTIFIC SECTION LUNCHEON & ANNUAL SECTION MEETING ●	6 MEET THE PROFESSOR ● (1-hour sessions, repeated) 6a Difficult Management Cases in Lipid Disorders <i>Ruth McPherson (Ottawa, ON)</i> 6b Emerging Therapy in Osteoporosis <i>Andy Karaplis (Montréal, QC)</i>	12:00
		12:30
9 ORAL ABSTRACTS ● 9a 9b 9c		13:00
10 RESIDENT CLINICAL VIGNETTES PRESENTATION ●		14:00
Nutrition Break / Networking / Exhibits		16:00
17 SYMPOSIUM ● Adipose Tissue Dysfunction in Diabetes Pollutants and Metabolic Health <i>Pascal Imbeault (Ottawa, ON)</i> Adipocyte Hypertrophy versus Hyperplasia: What Does it Mean for the Development of Diabetes? <i>André Tchernof (Laval, QC)</i> Metabolically Healthy Obesity: Does it Carry Cardiovascular Risk? <i>Ravi Retnakaran (Toronto, ON)</i>	18 SYMPOSIUM ● Thyroid Cancer: Prognostic Factors, Therapy, and Monitoring Clinical, Serologic, and Molecular Prognostication in Thyroid Cancer Management <i>Paul Ladenson (Baltimore, MD)</i> Molecular Targets and Novel Therapy in Thyroid Cancer <i>Steven Sherman (Houston, TX)</i> Use of Radioisotope Scan and Radioisotope Therapy in Management of Thyroid Cancer <i>Alexander McEwan (Edmonton, AB)</i>	16:30
19 WINE & CHEESE ABSTRACT POSTER PRESENTATIONS ● ● ●		18:30
FESTIVE EVENING GALA AT THE CANADIAN MUSEUM FOR HUMAN RIGHTS (TICKETED EVENT)		19:30

Friday, October 24

06:30 - 18:30	Registration Open	
09:00 - 17:00	Exhibit Hall Open	
06:30	Educational Co-Developed Breakfast	Walk/Jog
07:30		
08:00	20 PLENARY LECTURE ● The Diabetes Control and Complications Trial: Thirty Years Later <i>Bernard Zinman (Toronto, ON)</i>	
09:00	Nutrition Break / Networking / Exhibits	
10:00	21 SYMPOSIUM ● A New DAWN for Diabetes Healthcare in Canada <i>Michael Vallis (Halifax, NS), Debbie Hollahan (Waterloo, ON), Stuart Ross (Calgary, AB), Kevin Saunders (Winnipeg, MB)</i>	22 SYMPOSIUM ● ● Optimizing Clinical Care for Mother and Baby in Women with Diabetes in Pregnancy: Success Stories in Indigenous and Rural Populations Cultural Safety Skills in Providing Diabetes Care to Indigenous Populations and Providing Obstetrical Care from a Distance <i>Don Wilson (Calgary, AB)</i> Improving Access to Prenatal Care among Women Living in Inner-city Winnipeg: Examining Barriers, Motivators, and Facilitators of Prenatal Care <i>Maureen Heaman (Winnipeg, MB)</i> Improving Neonatal Care for Infants of Diabetic Mothers from a Distance <i>Geoffrey Downton (St. John's, NL)</i>
11:00		
12:00	General Delegate Lunch / Networking / Exhibits	
12:30		
13:30		
14:00	27 SYMPOSIUM ● Membership has its Privileges: Individualizing Diabetes Care for the Older Adult Population IDF Review to Complement Overview of Chapter 37 from CDA 2013 Clinical Practice Guidelines <i>Medha Munshi (Boston, MA)</i> Acknowledging Frailty with Clinical Practice Guidelines for Type 2 Diabetes <i>Laurie Mallery (Halifax, NS)</i> Self-care in Community Living or the Retirement Home Setting: Successes and Challenges, Opportunities, and Failures <i>Aileen Knip (Exeter, ON), Robin Hurst (Ottawa, ON), Laurie Mallery (Halifax, NS)</i>	28 SYMPOSIUM ● ● Breaking Discoveries in the Science of Exercise and Diabetes: Information to Shape Your Practice and Guide Your Behaviours Practical Approaches to Exercising with Type 1 Diabetes <i>Sheri R. Colberg (Norfolk, VA)</i> How Much Exercise Does Your Patient with Type 2 Diabetes Need to Achieve Better Health? <i>Marni Armstrong (Calgary, AB)</i> Beyond Motivational Interviewing: How to Get Your Patients Moving <i>Josie Geller (Vancouver, BC)</i>
16:00	Nutrition Break / Networking / Exhibits	
16:30	30 SYMPOSIUM ● Complications "Head to Toe" Diabetic Retinopathy <i>Frank Stockl (Winnipeg, MB)</i> Gastrointestinal Complications <i>Hiroshi Mashimo (Boston, MA)</i> Foot Care <i>Jon Embil (Winnipeg, MB)</i>	31 SYMPOSIUM ● Type 1 Diabetes Through the Ages: Hatch, Latch, Dispatch What Are the Chances? Genetics of Type 1 Diabetes Mellitus <i>Diane Wherrett (Toronto, ON)</i> Diabetes in the School Setting: Learning the ABCs <i>Sharleen Herrmann (Vancouver, BC)</i> Transition Clinics: Where are We at in Canada? <i>Miriam Kaufman (Toronto, ON)</i>
17:30		
18:30	35 WINE & CHEESE ABSTRACT POSTER PRESENTATIONS ● ● ●	
19:30	CO-DEVELOPED SYMPOSIUM	
22:00		

Friday, October 24

Registration Open		06:30 - 18:30
Exhibit Hall Open		09:00 - 17:00
Exercise Session		06:30
		07:30
PLENARY LECTURE ●		08:00
Nutrition Break / Networking / Exhibits		09:00
23 2014 LIFETIME ACHIEVEMENT LECTURE ● 2014 Award Winner TBA		10:00
24 YOUNG SCIENTIST AWARD LECTURE ● 2014 Award Winner TBA	25 DR. JACQUES GENEST AWARD LECTURE ● PCSK9: Target of Therapy for Dyslipidemia and Atherosclerosis <i>Nabil Seidah (Montréal, QC)</i>	11:00
	26 MEET THE PROFESSOR ● (1-hour sessions, repeated)	12:00
Educational Co-Developed Luncheon	26a When to Refer Pediatric Obese Patients for Bariatric Surgery <i>Katherine Morrison (Hamilton, ON)</i>	12:30
	26b Challenging Thyroid Test Results <i>Merrill Edmonds (London, ON)</i>	13:30
29 ORAL ABSTRACTS ● 29a 29b	29 ORAL ABSTRACTS ● 29c 29d	14:00
Nutrition Break / Networking / Exhibits		16:00
32 DEBATE ● Canadian versus American Attitudes Toward Lipid Guidelines <i>Jacques Genest (Montréal, QC)</i> <i>Jennifer Robinson (Iowa City, IA)</i>	33 SYMPOSIUM ● New Mechanisms for Old Diseases? Update on the Genetics of Congenital Adrenal Failure <i>Johnny Deladoey (Montréal, QC)</i> Disorders of Sexual Development and the 'Sexome' <i>Andrew Sinclair (Melbourne, Australia)</i> Beyond Body-mass Index: New Frontiers in Obesity Phenotyping to Find Rare Versions of a Common Disease <i>William T. Gibson (Vancouver, BC)</i>	16:30
34 HOT TOPIC LECTURE ● Gut Microbiota <i>Jonathan Schertzer (Hamilton, ON)</i>		17:30
HIGHLIGHTED POSTER PRESENTATIONS ●		18:30
		19:30
		22:00

Saturday, October 25

06:30 - 12:00	Registration Open	
09:00 - 14:00	Exhibit Hall Open	
06:30	Educational Co-Developed Breakfast	Walk/Jog
07:30	DIABETES EDUCATOR SECTION BREAKFAST & ANNUAL SECTION MEETING ●	
08:00		
08:45		
09:00	37 ISABEL LOCKERBIE ADDRESS ● <i>Jennifer Jones (Winnipeg, MB)</i> Going for Gold: An Olympic Journey	
10:00	Nutrition Break / Networking / Exhibits	
10:30	40 SYMPOSIUM ● Key Steps to Empowering Change in the Clinical Context and Beyond <i>Lalit Chawla (Chatham, ON)</i>	41 SYMPOSIUM ● Epigenetics and Diabetes Complications Epigenetics of Kidney Complications <i>Rama Natarajan (Duarte, CA)</i> Leaving a Legacy Behind: Epigenetic Interventions in Diabetic Nephropathy <i>Andrew Advani (Toronto, ON)</i> Muscarinic Receptor Antagonism as a Novel Mechanism for Sensory Nerve Repair in Diabetic Neuropathy <i>Paul Fernyhough (Winnipeg, MB)</i> Epigenetic Trigger in Diabetic Retinopathy <i>Subrata Chakrabarti (London, ON)</i>
11:30		
12:30	General Delegate Lunch / Networking / Exhibits	Educational Co-Developed Luncheon
13:30		
14:00		44 ORAL ABSTRACTS ● 44a 44b
15:30		
16:00		

Saturday, October 25

Registration Open		06:30 - 12:00
Exhibit Hall Open		09:00 - 14:00
Exercise Session		06:30
DIABETES EDUCATOR SECTION BREAKFAST & ANNUAL SECTION MEETING		07:30
	36 DR. HENRY FRIESEN PLENARY AWARD LECTURE	08:00
	IGF-1 Signalling in Health and Disease David Clemmons (Chapel Hill, NC)	08:45
38a PRIMARY CARE PROVIDERS SYMPOSIUM PART I Screening Highlights Kevin Saunders (Winnipeg, MB) 2013 Clinical Practice Guidelines Highlights Alice Cheng (Toronto, ON)	39 CSEM YOUNG INVESTIGATOR AWARD LECTURES	09:00
	Dr. Jody Ginsberg Young Investigator Award Lecture 2014 Award Winner TBA Dr. Charles Hollenberg Young Investigator Award Lecture 2014 Award Winner TBA	
Nutrition Break / Networking / Exhibits		10:00
38b PRIMARY CARE PROVIDERS SYMPOSIUM PART II Obesity: Basic Management Sean Wharton (Burlington, ON), Christopher Andrew (Winnipeg, MB), Jillian Paulmark (Winnipeg, MB)	42 DEBATES IN ENDOCRINOLOGY	10:30
	The House Believes that Osteoporosis Patients should have a Drug Holiday after Long-term Bisphosphonate Therapy Pro: David Kendler (Vancouver, BC) Con: David Goltzman (Montréal, QC) Surgery versus I-131 for Treatment of Graves' Disease with Mild to Moderate Ophthalmopathy Surgery: Christopher Symonds (Calgary, AB) I-131: Karen Gulenchyn (Hamilton, ON)	
General Delegate Lunch / Networking / Exhibits	CANADIAN SOCIETY OF ENDOCRINOLOGY AND METABOLISM LUNCHEON & ANNUAL GENERAL MEETING	11:30
38c PRIMARY CARE PROVIDERS SYMPOSIUM PART III Complications: Macrovascular & Microvascular Macro: Alice Cheng (Toronto, ON) Micro: Navdeep Tangri (Winnipeg, MB) New Therapies Vincent Woo (Winnipeg, MB)	43 SYMPOSIUM	13:30
	Update on Pituitary Adenomas GH vs IGF-1 as Biochemical Markers of Disease Activity in Acromegaly Aart J. Van der Lely (Rotterdam, Netherlands) Aggressive Non-functioning Pituitary Adenomas Anna Maria Colao (Naples, Italy) FGFR4 and Other Biomarkers in the Pathogenesis of Pituitary Adenomas Shereen Ezzat (Toronto, ON)	14:00