



2014 Scientific Meeting

February 20 - 22, 2014

Le Centre Sheraton Montréal Hotel | Montreal, QC



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THE UNIVERSITY OF BRITISH COLUMBIA

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interprofessional.ubc.ca/CPEG2014

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LEARNING OBJECTIVES & PROGRAM

The overall learning objective of this meeting is to present current state of knowledge of topics in pediatric endocrinology and diabetes.

For session learning objectives, please see Page 7.

Please note: 25% of the scientific program will be interactive.

REGISTRATION

Online: The most secure and fastest method to register is using the online registration available for Visa/MasterCard holders at the meeting organizer's website: interprofessional.ubc.ca/CPEG2014

By Fax: Fax completed registration form to: 1-604-822-4835

Phone Registration: Toll free within North America: 1-855-827-3112; other callers: 1-604-827-3112

Mail: Send the registration form with cheque to this address:

IN 9565 REGISTRATION, Interprofessional Continuing Education, The University of British Columbia, Room 105-2194 Health Sciences Mall, Vancouver, BC, V6T 1Z3, Canada

Participants paying by credit card outside of North America: Please inform your credit card company of the transaction as some banks put a block on credit card payments made outside your country.

TUITION FEES

Please see registration form (page 8 of brochure) for details. The tuition fee includes meeting materials, reception, breakfast and lunch for Friday & Saturday, dinner event on Friday and a certificate of attendance. Pre-registration prior to **January 10, 2014** is strongly recommended to take advantage of the early-bird rate.

REFUND AND CANCELLATION POLICY

Refunds will be made (less a \$50 processing fee) if written notice of withdrawal is received by January 10, 2014. No refunds will be granted for withdrawal after that date.

LOCATION

The conference will be held at **Le Centre Sheraton Montréal Hotel** located at 1201 René-Lévesque Blvd West, Montréal, QC. CPEG delegates will receive a special single/double occupancy rate of \$149.00/night + applicable taxes (standard), \$199.00/night + applicable taxes (club level) based on availability up until **January 18, 2014**. Extra person sharing a room (3rd person) will be charged an additional \$30.00 per person per night. Please specify that you are booking under the CPEG 2014 meeting room block to receive the reduced rates.

CPEG is pleased to maintain its support of fellows in training and our nursing colleagues by offering **two nights** of complimentary double occupancy hotel accommodation for **out-of-town Fellows and out-of-town Active Nurses*** who attend CPEG 2014. You may submit your name for pairing by the meeting organizers, or you may submit as a pair of roommates for a hotel room (one form per pair). To submit your request, please visit <http://www.interprofessional.ubc.ca/CPEG2014/location.asp>. **Do not** contact the hotel directly if you fall under these categories; UBC will complete the booking.

If you are NOT an out-of-town active nurse member or an out-of-town fellow, you will be responsible for booking your own room. To reserve a room by phone, please call local: (514) 878-2000 or toll-free: 1-800-325-3535; for email reservations: que.reservations.sm@deltahotels.com. To reserve online, please visit www.interprofessional.ubc.ca/CPEG2014/location.asp.

TRAVEL

Travel is not included in the registration fee. For **out-of-town active nurse members**, CPEG has committed a travel reimbursement of up to \$500/nurse. Please refer to the travel expense claim form which will be emailed to you.

CREDITS

This event has been approved by the Canadian Paediatric Society for a maximum of 9.5 credit hours under the Accredited Group Learning Activity (Section 1) as defined by the Maintenance of Certification program of The Royal College of Physicians and Surgeons of Canada. The specific opinions and content of this event are not necessarily those of the CPS, and are the responsibility of the organizer(s) alone.

Please refer to our website for updates on credits: interprofessional.ubc.ca.

CONTACT

For additional enquiries, please contact Jo at 604-827-2638 or jo.ipce@ubc.ca.

**Thursday
February 20**

Fellows Symposium (for CPEG Fellows Only) (Salon Hemon)

13:00 Part I: Meet the Professor
Careers and Cases in Pediatric Endocrinology:
The Academic Perspective
Dr. Leanne Ward, Ottawa, ON
The Community Perspective
Dr. Susan Kirsch, Richmond Hill, ON

16:00 Part II: Associate Members' Business Meeting

CPEG Executive Business Meeting (Salon Musset)

12:00 Meeting

16:00 CPEG Registration Opens (Foyer)

17:00 Welcome Reception & Exhibits (Foyer)

19:00 Adjourn

*** Satellite Symposium ***

For information about the satellite symposium,
please see interprofessional.ubc.ca/CPEG2014

Friday February 21

- | | | | |
|-------|--|-------|--|
| 07:00 | Breakfast, Registration & Exhibits (Foyer) | 12:00 | Lunch (Salon Jerry & Joyce)
Dessert & Exhibits (Foyer) |
| 08:00 | Opening Remarks & Welcome
(Salon ABC)
<i>Dr. Danièle Pacaud, Dr. John Mitchell, and
Ms. Susan Rybansky</i> | 13:00 | Posters (Foyer) |
| | | 13:30 | Split Rooms* (See Page 5 for Nurses) |
| | Theme I: Fertility (Salon ABC) | | Theme III: Diabetes (Salon ABC) |
| 08:15 | Beyond Sequence Variation: Emerging
Evidence that Epigenetics is an
Important Regulator of Pubertal Timing
<i>Dr. Mark Palmert, Toronto, ON</i> | 13:30 | Practical Application of Continuous
Glucose Monitoring in Diabetes
Management
<i>Dr. Margaret Lawson, Ottawa, ON</i> |
| 08:55 | Preserving Fertility, Preserving Hope:
Options for Young Cancer Patients Fac-
ing Therapy
<i>Dr. Aaron Jackson, Ottawa, ON</i> | 14:15 | Closed Loop Systems to Control Blood
Glucose in Adult and Pediatric Patients
with Type 1 Diabetes
<i>Dr. Remi Rabasa-Lhoret, Montreal, QC</i> |
| 09:25 | Ovarian Function in Anorexia Nervosa
<i>Dr. Madhusmita Misra, Boston, MA</i> | 15:00 | Break & Exhibits (Foyer) |
| 10:10 | Break & Exhibits (Foyer) | 15:30 | Abstracts (6) (Salon ABC) |
| | Theme II: Bone (Salon ABC) | 17:00 | Adjourn |
| 10:40 | Genomics of Osteoporosis
<i>Dr. Brent Richards, Montreal, QC</i> | | Friday Night Event
La Plaza (Holiday Inn Montreal Midtown) |
| 11:20 | Diagnosis and Treatment of
Osteoporosis in Children with
Chronic Illnesses
<i>Dr. Leanne Ward, Ottawa, ON</i> | 19:00 | Dinner & Entertainment |
| | | | (Transportation will be provided) |

***Nursing
(Salon Hemon)
Friday
February 21**

Guest Speaker

13:30 Confronting Ethical Challenges in
Pediatric Endocrine Nursing
Dr. Franco Carnevale, Montreal, QC

Highlights from International Meetings

14:30 Highlights from joint meeting 2013 in
Milan, Italy
Ms. Susan Rybansky, London, ON

14:50 Puberty, Growth and a Planning
Committee in Portugal . . .
Ms. Brenda Fraser, Ottawa, ON

15:10 Break & Exhibits (Foyer)

15:30 Pens 2013 Highlights

Interesting Cases

15:45 Pumping Cortisol
Ms. June Jacob, Victoria, BC

16:00 S/C Testosterone: Our Experience
Ms. Lina Moisan, Montreal, QC

16:15 Syndrome of Inappropriate Antidiuretic
Hormone (SIADH) Associated with
Carbamazepine Use in a Patient with
Central Diabetes Insipidus
*Ms. Ronelda Gillis and Ms. Lorianne Peach,
Halifax, NS*

16:30 Planning a Family Education Day
*Ms. Irena Hozjan, Toronto, ON and
Ms. Nicole Kirouac, Winnipeg, MB*

17:00 Adjourn

Saturday February 22

07:00 Breakfast (Foyer)

08:00 Business Meeting (Salon ABC)

10:10 CPEG Growth Charts (Salon ABC)

10:35 Break & Exhibits (Foyer)

Theme IV: Endocrine Disruptors (Salon ABC)

11:20 Use of Brominated Flame Retardants in our Everyday Environment: Benefits of Fire Safety vs. Risks of Endocrine Disruption
Dr. Cynthia Gates Goodyer, Montreal, QC

12:00 Lunch (Salon Jerry & Joyce)
Dessert & Exhibits (Foyer)

12:30 Posters (Foyer)

13:00 Split Rooms**

13:00 Abstracts (6) (Salon ABC)

14:30 Break & Exhibits (Foyer)

15:00 John Bailey Award (Salon ABC)
Presented by Dr. Danièle Pacaud

Fellowship Awards (Salon ABC)
Presented by Dr. Elizabeth Sellers

Clinical Debate (Salon ABC)

15:10 Use of Growth Hormone in Prader-Willi Syndrome

Pro: *Dr. Jill Hamilton, Toronto, ON*

Con: *Dr. Arati Mokashi, Halifax, NS*

16:10 Closing Remarks & Evaluation

16:30 Adjourn

****Nursing Program (Salon Hemon)**

13:00 CPEN AGM

14:30 Center to Center Sharing: What's New?

15:00 Re-join Salon ABC

Theme I: Fertility

Beyond Sequence Variation: Emerging Evidence that Epigenetics is an Important Regulator of Pubertal Timing

Dr. Mark Palmert, Toronto, ON

- 1: Recognize the limited role that common and rare genetic variants play in regulating pubertal timing within the general population
- 2: Assess recent findings about how the LIN28/let-7 axis regulates the HPG axis and modulates the timing of puberty
- 3: Recognize that alternative genetic mechanisms (such as epigenetics) are likely additional, yet largely undiscovered, determinants of pubertal timing

Preserving Fertility, Preserving Hope: Options for Young Cancer Patients Facing Therapy

Dr. Aaron Jackson, Ottawa, ON

- 1: Provide a summary of patient demographics and fertility preservation practices in Canada
- 2: Discuss the effects of cancer therapies on male and female fertility
- 3: Review fertility preservation options and outcomes including oocyte, embryo, sperm, and ovarian tissue freezing

Ovarian Function in Anorexia Nervosa

Dr. Madhusmita Misra, Boston, MA

- 1: Recognize the impact of anorexia nervosa on the reproductive axis
- 2: Recognize determinants and consequences of impaired ovarian function in anorexia nervosa
- 3: Apply available knowledge to develop appropriate therapeutic strategies

Theme II: Bone

Genomics of Osteoporosis

Dr. Brent Richards, Montreal, QC

- 1: Describe the methodology of a genome-wide association study
- 2: Recognize what makes a genetic association believable
- 3: Understand the relevance of modern genomics to the clinic

Diagnosis and Treatment of Osteoporosis in Children with Chronic Illnesses

Dr. Leanne M. Ward, Ottawa, ON

- 1: Review the current issues in the diagnosis of secondary osteoporosis in children
- 2: Discuss strategies for monitoring bone development in this setting
- 3: Summarize the current approach to treatment of osteoporosis in children with chronic illness

Theme III: Diabetes

Practical Application of Continuous Glucose Monitoring in Diabetes Management

Dr. Margaret Lawson, Ottawa, ON

- 1: Identify candidates that can benefit from CGM use
- 2: Describe strategies that help people use CGM more effectively
- 3: Identify information that can be gained from analysis of CGM data

Closed Loop Systems to Control Blood Glucose in Adult and Pediatric Patient with Type 1 Diabetes

Dr. Remi Rabasa-Lhoret, Montreal, QC

- 1: Review common barriers to optimal blood glucose control
- 2: Using IRCM Closed loop program describe potential benefits and pitfall of single and dual hormone closed loop glucose control in adults and pediatric patients
- 3: Illustrate major milestones to get a commercial closed loop device

Theme IV: Endocrine Disruptors

Use of Brominated Flame Retardants in our Everyday Environment: Benefits of Fire Safety vs. Risks of Endocrine Disruption

Dr. Cynthia Gates Goodyer, Montreal, QC

- 1: Explain the chemistry and function of brominated flame retardants (BFRs)
- 2: Address the pros and cons of BFR use in our everyday lives
- 3: Provide scientific data on the endocrine disrupter activities of BFRs and their potential effects on human health

Clinical Debate

Use of Growth Hormone in Prader-Willi Syndrome

Pro: Dr. Jill Hamilton, Toronto, ON

Con: Dr. Arati Mokashi, Halifax, NS

- 1: Describe the potential benefits and adverse effects of growth hormone therapy in Prader Willi Syndrome
- 2: Discuss the pros and cons of use of growth hormone in Prader Willi Syndrome
- 3: Discuss monitoring of children with Prader Willi Syndrome treated with growth hormone

Nursing Program

Confronting Ethical Challenges in Pediatric Endocrine Nursing

Dr. Franco Carnevale, Montreal, QC

- 1: Identify significant ethical concerns in pediatric endocrine nursing
- 2: Discuss approaches for analyzing these ethical concerns
- 3: Outline clinical strategies for addressing these concerns

Canadian Pediatric Endocrine Group Groupe canadien d'endocrinologie pédiatrique



CPEG 2014 Scientific Meeting: Montreal, QC February 20 - 22, 2014

1. Affiliation / Profession

(please select only one)

- Physician Registered Nurse Researcher Other: _____

2. Delegate Information

Please write in block letters and use one registration form per person. Please photocopy the form if needed.

- Dr. Mr. Ms.

Last Name	First Name	Initials
Institution / Organization		
Mailing Address		
City	Prov/State	Postal Code
Daytime Telephone Number / Local	Email Address for Meeting Correspondence	

(If applicable) Please inform us of any dietary requirements for the meeting: _____

- Yes**, I will be attending the "Meet the Professor" event on Thursday, February 20, 2014 from 13:00 - 16:30 (for CPEG Fellows only)
- Yes**, I will be attending the dinner on Friday, February 21, 2014 (included in the registration fee)
- If you will be attending, please indicate your preference for the main course:* Chicken Steak Salmon Vegetarian

3. Registration Rates

(Rates include all applicable taxes)

	January 10, 2014*	February 10, 2014	On-Site**
General Registration (Non-CPEG Members)	<input type="checkbox"/> \$300	<input type="checkbox"/> \$385	<input type="checkbox"/> \$435
CPEG Active Members <i>(including Founding & Emeritus Members; see CPEG website at www.cpeg-gcep.net to pay your CPEG membership fees)</i>	<input type="checkbox"/> \$175	<input type="checkbox"/> \$255	<input type="checkbox"/> \$305
CPEG Fellows <i>(*For \$0, it must be received by Jan. 10)</i>	<input type="checkbox"/> \$0	<input type="checkbox"/> \$125	<input type="checkbox"/> \$180
One Day Rate <i>(please select the date)</i>	<input type="checkbox"/> \$150	<input type="checkbox"/> \$200	<input type="checkbox"/> \$220
<input type="checkbox"/> Friday, February 21			
<input type="checkbox"/> Saturday, February 22			

Complete Registration received by:

Please tick off the appropriate registration fee (above) and enter here: **TOTAL= \$** _____

**Registration received on or after February 10, 2014 is treated as on-site registration.

4. Method of Payment

We are unable to register anyone without one of the following:

*Payment by Credit Card**

1. Complete the full registration online at www.interprofessional.ubc.ca with your Visa or MasterCard.
2. Fax the registration form to +1-604-822-4835 and indicate that you would like to pay with Visa or MasterCard. We will send you the secure on-line link to enter your credit card information.
3. Register and pay over the phone: Local/International: +1-604-827-3112 or toll free within Canada/USA: +1-855-827-3112.

*Please do not fax your credit card information

Payment by Cheque

Please make your cheque payable to the University of British Columbia and send it along with this form to: Interprofessional Continuing Education, The University of British Columbia, Room 105-2194 Health Sciences Mall, Vancouver, BC V6T 1Z3.

Alternative Payment Methods

Mail or fax complete registration form along with one of the following:

1. Signed purchase order (PO)
2. Letter of Authorization (LOA) from the manager on organization's letterhead stating that they will be paying the registration fees. Must include the amount of registration fees, name and contact information of the manager
3. Signed cheque requisition form (ChReq)

Please indicate below how you would like to pay:

- Credit Card:** Please email me a secure link to enter my credit card
- Cheque:** Payment is enclosed with mailed registration form
- PO/LOA/ChReq:** Purchase order/letter of authorization/cheque requisition form is enclosed with faxed/mailed registration form