

Genetics in your practice: The time is now!

A Symposium: Wednesday, October 22, 2014

Delta Armouries, London Ontario



In the age of genomics, **primary care providers, specialists, nurse practitioners, midwives and allied health care providers** are increasingly called upon to discuss genetic disorders, genetic testing and screening with their patients.

Our patients are becoming increasingly aware of genetic contributions to disease and genetic testing options.

Updates on genetic advances and clinical practice need to be available to primary care providers so that they can best meet the needs of their patients.

The Medical Genetics Program of Southwestern Ontario invites you to join us for a day of education and conversation about genetics in primary care. Topics will include:

General Genetics - How do I interpret a genetics report?

Prenatal Genetics - Learn about cell-free fetal DNA testing in maternal blood - NIPT is now available in Ontario!

Pediatric Genetics - Goodbye karyotype, hello microarray: A new era in the approach to developmental delay and autism

Newborn screening - Which conditions do we screen for? What happens when my patient has a positive newborn screen?

Cancer Genetics - Breast/ovarian and colon cancer: how do we know when it's inherited?

EVENT DETAILS

Wednesday, October 22, 2014

8:30 am - 4:30 pm

Delta Armouries Hotel

325 Dundas Street London, ON

REGISTER ONLINE:

www.childhealth.ca/genetics2014

OR

complete and return the form below

Registration Deadline: Friday, October 17, 2014.

Space is limited to the first 200 registrants.

Register Online at www.childhealth.ca/genetics2014

Fee includes lunch.

☐ **Physician (\$100)**

☐ **Allied Healthcare (\$85) Specify:** _____

☐ **Student/Other (\$60) Specify:** _____

Return to: Janice Little

Medical Genetics Program of Southwestern Ontario
Children's Hospital at London Health Sciences Centre
Room B5-120

800 Commissioners Road, East
London, ON N6A 5W9

Phone: (519) 685-8453 Fax: (519) 685-8214

First Name: _____ Last Name: _____

Institution: _____

Address: _____ City: _____ Prov: _____

Phone : _____ **Email: _____

*Please make cheques payable to Children's Health Foundation. **Confirmation of registration will be sent via email.

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Time		Speaker
7:30am - 8:30am	Registration & Breakfast	
8:30am - 8:45am	Welcome and Opening remarks	Victoria Mok Siu Jo-Anne Hammond
8:45am - 9:00am	Genetic Testing in 2014: does it make a difference?	Victoria Mok Siu
9:00am - 9:15am	Advances in Prenatal Screening - NIPT and me	Carla Campagnolo
9:15am - 9:30am	Another positive screen? Ontario Newborn Screening in 2014	Jennifer DiRaimo
9:30am - 9:45am	Newborn Screening for Cystic Fibrosis	Stephanie Ho
9:45am - 10:00am	Metabolic Disorders in a nutshell	Chitra Prasad
10:00am - 10:15am	Goodbye karyotype, hello microarray: Chromosome testing in 2014	Sharan Goobie
10:15am - 10:30am	The child with developmental delay: Searching for diagnostic clues	Victoria Mok Siu
10:30am - 11:00am	BREAK	
11:00am - 11:15am	Getting to the heart of Genetics: Cardiomyopathies and Arrhythmias	Susan Conacher
11:15am - 11:30am	Too tall or too flexible? When is it a connective tissue disorder?	Sharan Goobie
11:30am - 11:45am	Family history of Breast Cancer: Is this familial, BRCA1/2 or something even more?	Karen Panabaker
11:45am - 12:00pm	Colon Cancer: The ins and outs of Lynch syndrome	Nancy Rodenhiser
12:00pm - 12:15pm	Do you really want to know? The pros and pitfalls of predictive testing	Nolan D'Souza
12:15pm - 12:30pm	Preimplantation genetic diagnosis: Getting pregnant in the new millenium	Natalya Karp
12:30pm - 1:30pm	LUNCH	
1:30pm - 2:15pm	Concurrent Workshops I Pediatrics/Metabolics/ Newborn Screen Chitra Prasad Jennifer DiRaimo Nicholas Watkins	Adult Genetics Natalya Karp Susan Conacher Nolan D'Souza
2:15pm - 2:30pm	BREAK	
2:30pm - 3:45pm	Concurrent Workshops II Cancer Genetics Victoria Mok Siu Karen Panabaker Nancy Rodenhiser	Prenatal Genetics Sharan Goobie Carla Campagnolo Jackie Pierre-Louis Stephanie Ho
3:50pm - 4:15pm	Wrap Up and Closing Remarks	
4:15pm - 4:30pm	Completion of Evaluation Forms	Please take a moment to complete an evaluation. We appreciate your feedback!

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SPEAKERS:

Victoria Mok Siu, MD, FRCPC, FCCMG

Associate Professor, Western University
Director, Medical Genetics Program of Southwestern Ontario
London Health Sciences Centre

Jo-Anne Hammond, MD

Assistant Professor Department of Family Medicine, Western University
Medical Director, Victoria Family Medical Centre
London Health Sciences Centre

Carla Campagnolo, MSc, CCGC

Genetic Counsellor, Medical Genetics Program of Southwestern Ontario
London Health Sciences Centre

Jennifer DiRaimo, MS, CCGC

Genetic Counsellor, Medical Genetics Program of Southwestern Ontario
London Health Sciences Centre

Stephanie Ho, MS, CCGC

Genetic Counsellor, Medical Genetics Program of Southwestern Ontario
London Health Sciences Centre

Chitra Prasad MD, FRCPC, FCCMG

Associate Professor, Western University
Director, Metabolic Clinic, Medical Genetics Program of Southwestern Ontario
London Health Sciences Centre

Sharan Goobie, MD, MSc, FRCPC, FCCMG

Assistant Professor, Western University
Medical Geneticist, Medical Genetics Program of Southwestern Ontario
London Health Sciences Centre

Susan Conacher, MSc, CCGC

Genetic Counsellor, Medical Genetics Program of Southwestern Ontario
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Karen Panabaker MSc, CGC, CCGC

Senior Genetic Counsellor, Medical Genetics Program of Southwestern Ontario
London Health Sciences Centre

Nancy Rodenhiser, RN

Genetic Counsellor, Medical Genetics Program of Southwestern Ontario
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Nolan D'Sousa, MSc, CCGC

Genetic Counsellor, Medical Genetics Program of Southwestern Ontario
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Natalya Karp, MD, FRCPC, MSc

Assistant Professor, Western University
Medical Geneticist, Medical Genetics Program of Southwestern Ontario
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Nicholas Watkins MSc

Genetic Counsellor, Medical Genetics Program of Southwestern Ontario
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Jacqueline Pierre-Louis, MSc, CGC, CCGC

Genetic Counsellor, Medical Genetics Program of Southwestern Ontario
London Health Sciences Centre

ORGANIZING COMMITTEE:

Victoria Mok Siu
Sharan Goobie
Jo-Anne Hammond
Laura Lyons
Bhooma Bhayana
Adie Mohammad
Jacqueline Pierre-Louis
Stephanie Ho
Carla Campagnolo
Kaley Somerville
Janice Little
Joanne Psiuk-Rodgers

Presented by: The Medical Genetics Program of Southwestern Ontario, London Health Sciences Centre, London, Ontario



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 (6.25 hours)

This program meets the accreditation criteria of The College of Family Physicians of Canada and has been accredited by Continuing Professional Development, Schulich School of Medicine & Dentistry, Western University, for up to 6.25 Mainpro-M1 credits.

Each participant should claim only those hours of credit that he/she actually spent participating in the educational program.

This program has been sponsored in part by an educational grant from: GeneDx and Genzyme

