



Great Lakes Cytogenomics Conference

ANNOUNCING

The Fifty-fifth Annual Great Lakes Cytogenomics Conference

DATES: May 18-19, 2017

LOCATION: 89 Chestnut Street, University of Toronto

ACCOMMODATION: Conference rates are not available at the Metropolitan Hotel or at the University of Toronto Residences. Please make your reservations early!

Doubletree by Hilton: 108 Chestnut Street, Toronto
Telephone: 1 (800) 668-6600 or 1 (416) 599-0555
Room Rate: ~ \$229.00

University of Toronto Residences: 89 Chestnut Street, Toronto
Telephone: 1 (416) 977-0707 - press 0
Room Rate ~ \$109.00 single or double plus taxes (basic accommodation no TV/no room service - full breakfast buffet included)

GLCC REGISTRATION FEES

1. Advance registration (by **April 14, 2017**)

Regular: \$150 (CDN or USD)	One Day: \$100 (CDN or USD)
Student: \$70 (CDN or USD)	One Day: \$40 (CDN or USD)

2. Late registration (After **April 14, 2017**)

Regular: \$200 (CDN or USD)	One Day: \$150 (CDN or USD)
Student: \$100 (CDN or USD)	One Day: \$70 (CDN or USD)

PLEASE NOTE THAT PAYMENT MUST ACCOMPANY ALL REGISTRATIONS. IF PAYMENT IS NOT RECEIVED BY **APRIL 14, THE LATE REGISTRATION FEE WILL APPLY AT THE DESK UPON CHECK-IN.**

A continental breakfast and lunch for both days of the meeting, as well as a wine and cheese after Thursday's sessions, are included in the registration fee.

Online registration now available at:

<https://www.eventbrite.ca/e/great-lakes-cytogenomics-conference-tickets-30497252102>



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HIGHLIGHTS OF THE 2017 GREAT LAKES CYTOGENOMICS CONFERENCE

Here is a sampling of topics this year:

Abdul Noor, Director Genetics Diagnostics, Division of Diagnostic Medical Genetics, Dept. of Pathology and Laboratory Medicine, Mount Sinai Hospital, Toronto, Ontario

- Mosaic aneuploidies in preimplantation genetic screening (PGS)

Andrea Vaags, Cytogenomicist, Genetics Laboratory, Trillium Health Partners, Mississauga, Ontario

- Circulating tumour DNA (ctDNA) detection in liquid biopsies

Jean McGowan-Jordan, Head, Genetics Diagnostic Laboratory, Children's Hospital of Eastern Ontario, Chair of the Standing Committee of the International System for Human Cytogenomic Nomenclature

- Nomenclature matters: update on ISCN 2016

Rene Quevedo, Princess Margaret Cancer Centre, University Health Network, Dept. of Medical Biophysics, University of Toronto, Toronto, Ontario

- Near-global copy-neutral loss of heterozygosity is a defining feature of pancreatic neuroendocrine tumours

Tammy Ashfield, Consultant Technologist, Genetics, Institute for Quality Management in Healthcare, Toronto, Ontario

- The practice patterns of prenatal testing in Canadian Cytogenetic laboratories - IQMH survey results

Adam Shlien, Associate Director, Translational Genetics, DPLM, Scientist, Genetics and Genome Biology, SickKids, Toronto, Ontario

- KiCS: translational cancer genomics in kids

Melanie Beaulieu Bergeron, Associate Head, Children's Hospital of Eastern Ontario Genetics Diagnostic Laboratory, Ottawa, Ontario

- Update on iAMP21: what's up, Doc?

Marsha Speevak, Cytogenomicist and Discipline Lead, Molecular Genetics and Cytogenetics, Trillium Health Partners, Mississauga, Ontario

- Group presentation on interesting cases or lab-related problems

Maksym Misyura, Advanced Molecular Diagnostic Laboratory, Genome Diagnostics, University Health Network, Toronto, Ontario

- Standards and guidelines for the interpretation and reporting of somatic variants in cancer



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Lieve Page-Christiaens, Associate Medical Director, Illumina Utrecht, The Netherlands
– Non-invasive prenatal whole genome sequencing

The H. Allen Gardner Memorial Lecturer:

Dr. Christa Lese Martin, PhD, FACMG
Director and Senior Investigator
Autism & Developmental Medicine Institute
Geisinger Health System
Lewisburg, PA

Exploring the frequency and phenotypic spectrum of recurrent CNVs in 50,000 individuals

CALL FOR PAPERS

SESSIONS

The GLCC is divided into three sessions: **Session I: Cancer Cytogenetics; Session II: Clinical Problems; Session III: New Technologies.** The meeting closes with the annual Allen H. Gardner Memorial Lecture.

The following guidelines are suggested:

1. Please email title/abstract to mary.shago@sickkids.ca or fax to: 416-813-4956 Attn: Dr. Mary Shago. Please include authors' names and addresses and the email address of the presenting/corresponding author (underlined). The abstract should be limited in length to 250 words or less for publication to the web.
2. Titles and abstracts are accepted on a first come basis, until timeslots are filled. An email confirmation will be sent acknowledging receipt of the abstract. Presenters will be informed of the assigned timeslot approximately two weeks prior to the meeting.
3. Presentations should be no more than 20 minutes, which includes a 5-minute question and discussion period.



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4. A laptop will be available at the meeting. Presentations should be in PowerPoint format on a USB key.
5. **Early Submission Prizes:** Abstracts received by **April 14** will be eligible for 3 random draws of \$100.00 CDN each to be held at the meeting.
6. We are a friendly, receptive crowd, so you have nothing to lose by participating. We rely on you to make the meeting a success! So please select your cases now.

RULES FOR EARLY SUBMISSION PRIZE

1. Abstracts/titles must be received by the advance registration deadline, April 14, in order to be included for the draw. Everyone is eligible except meeting organizers.
2. A random draw of the titles from each session will be performed and a cash prize awarded to each presenter that is drawn.



DECLARATION OF POTENTIAL CONFLICT OF INTEREST

Please note, as required by the Faculty of Medicine, University of Toronto, all speakers will be requested to disclose to the audience, any real or apparent conflict of interest that may have a direct bearing on the subject matter of this program. Please include a PowerPoint slide (second slide after the title/topic slide) declaring any apparent conflicts(s) of interest that may have a direct bearing on the subject matter of this program.

INFORMATION

We look forward to your suggestions and to seeing you in May. For more information please feel free to contact Dr. Kathy Chun at kathymchun@gmail.com.

