

# Developmental & Stem Cell Biology Cancer Symposium 2018

**Thursday May 10 2018**

**Robert B. Salter Auditorium**

Peter Gilgan Centre for Research & Learning | The Hospital for Sick Children

8:30 - 9:10 Registration - PGCRL Second Floor Lobby

9:15 **Opening Remarks: Dr. Michael Taylor** (PGCRL Auditorium)

**Session Chair: Dr. Vijay Ramaswamy**, Neurologist, Investigator - Labatt Family Brain Tumour Research Centre



9:20 - 9:50

**Dr. Anindya Bagchi**, PhD  
Associate Professor, Tumor Initiation and Maintenance Program  
Sanford Burnham Prebys Medical Discovery Institute

*The hidden figures behind MYC driven cancers*



9:55 - 10:25

**Dr. Michelle Monje-Deisseroth**, MD, PhD  
Assistant Professor of Neurology and Neurological Sciences  
Stanford University

*Neuronal activity drives glioma growth*

10:30 - 11:00 **Coffee Break** - Second & Third floor lobby

**Session Chair: Dr. Cynthia Guidos**, Senior Scientist - Program in Developmental and Stem Cell Biology



11:05 - 11:35

**Dr. Adrienne Boire**, MD, PhD  
Neuro-Oncologist  
Memorial Sloan Kettering Cancer Center

*Innate immunity in CNS metastasis*



11:40 - 12:10

**Dr. Navdeep Chandel**, PhD  
David Cugell Professor of Medicine and Cell Biology  
Feinberg School of Medicine, Northwestern University

*Mitochondria control cancer and immunity*

12:15 - 13:30 **Lunch** - PGCRL Gallery

**Session Chair: Dr. Xi Huang**, Scientist - Program in Developmental and Stem Cell Biology



13:30 - 14:00

**Dr. Michael Clarke**, MD  
Karel H. and Avice N. Beekhaus Professor in Cancer Biology  
Stanford University

*Clinical implications of cancer stem cells*



14:05 - 14:35

**Dr. Martine Roussel**, PhD  
Endowed Chair in Molecular Oncogenesis, Co-Leader, Cancer Biology Program  
St. Jude Children's Research Hospital

*Paediatric medulloblastoma: Molecular mechanisms and pre-clinical trials*

14:40 - 15:10 **Coffee Break** - Second & Third floor lobby

**Session Chair: Dr. Bret Pearson**, Senior Scientist - Program in Developmental and Stem Cell Biology



15:15 - 15:45

**Dr. Crystal Mackall**, MD  
Professor of Paediatrics (Haematology/Oncology) and of Medicine  
Stanford University

*CAR-T cells for paediatric cancers: Current concepts and future prospects*



15:50 - 16:20

**Dr. Olivier Delattre**, MD, PhD  
Scientific Director, Genetics and Biology of Childhood Cancers  
Institut Curie Centre de Recherche

*Cell identity and plasticity in neuroblastoma and Ewing sarcoma*

16:30 **Closing Remarks: Dr. Peter Dirks**

16:45 **Reception** - PGCRL Gallery (Speakers, organizers, DSCB investigators and invited guests)

18:00 **Dinner** - PGCRL Gallery (Speakers, organizers, DSCB investigators and invited guests)



**Registration Required**

<http://www.cvent.com/d/7tqhpc>

Registration Deadline: May 7, 2018

**Organizers**

Dr. Peter Dirks

Dr. Xi Huang

Dr. Michael Taylor

**For more information:**

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**Symposium Sponsor**

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