



4th PEDIATRIC NEURO-DEVELOPMENTAL AND BEHAVIOURAL CONFERENCE

Learning Objectives

Planning Committee

By the end of this conference, participants will be able to:

- Understand the challenges of caring for children with complex conditions and the relevance of interprofessional collaboration
- Explore the process of decision-making in complicated cases
- Identify biological, psychosocial and socioeconomic factors affecting neuro-developmental conditions

Target Audience

This conference is designed for all General Physicians, Pediatricians, Psychiatrists, Developmental Pediatricians and Child Neurologists, Residents and Fellows, Psychologists, Physical and Occupational Therapists, Audiologists, Special Education Teachers, Social Workers and Other Health Care Professionals with an interest in child development.

When

Friday, May 2, 2014

Hamilton Convention Centre 1 Summers Lane, Hamilton, ON Ronit Mesterman, MD, FRCPC, Chair Associate Professor of Pediatrics Division of Pediatric Neurology Head Division of Developmental Pediatrics McMaster University, Hamilton, Ontario

David Callen, PhD, MD, FRCPC
Assistant Professor of Pediatrics
Division of Pediatric Neurology
McMaster University, Hamilton, Ontario

Karen J. Francis, PhD, C.Psych.
Assistant Professor
Dept. Of Psychiatry & Behavioural Neuroscience
McMaster University, Hamilton, Ontario

Olaf Kraus de Camargo, MD, FRCPC Associate Professor of Pediatrics Division of Developmental Pediatrics McMaster University, Hamilton, Ontario

Anne Niec, MD, FRCPC
Professor of Pediatrics
Director of Child Advocacy and Assessment Program
Department of Pediatrics
McMaster University, Hamilton, Ontario

Louise Bruns, Program Coordinator

Telephone: (519) 699-9232 Fax: (519) 218-8919

Email: info@mcmaster-pediatrics.ca



Keynote Speaker



Michael DeBellis, MD, MPH

Professor
Psychiatry & Behavioral Sciences,
Division of Child and Adolescent Psychiatry
Duke University Medical Center

Dr. Michael DeBellis is a world renowned expert on adolescents and brain development. He is the Director of The Healthy Childhood Brain Development and Traumatology Research Program, which provides psychiatric evaluations of children and parents affected by maltreatment. The mission of the Program is to better understand the causes and consequences of maltreatment on brain development. His research focus includes adolescents at high risk for substance use disorder and the impact of substance use on adolescent brain development.

Program

07:30 – 08:15	Registration and Breakfast	
08:15 - 08:30	Welcome – Ronit Mesterman	
08:30 - 09:15	Neurobiology of Maltreatment Michael DeBellis	
09:15 – 10:00	Epilepsy: Cognition and Behaviour Rajesh RamachandranNair	
10:00 – 10:15	Nutrition Break	
10:15 – 11:00	Social Communication and Autism Spectrum Disorders: Pathways and Progress Teresa (Terry) Bennett	
11:00 – 11:45	The 'F-Words' in Childhood Disability Jan Willem Gorter and Patrick Reilly	
11:45 – 13:00	Lunch	
13:00 – 14:30	Concurrent Workshops – A1, A2, A3, A4 (Choice of one workshop) A1: Changes in Diagnostic and Statistical Manual of Mental Disorders · V Teresa (Terry) Bennett and Bode Akintan	
	A2: Management of Pediatric and Adolescent Headaches Daune MacGregor, Jonathan Gladstone and Christine Lay	
	A3: Identification, Diagnosis and Management of Children with Developmental Coordination Disorder (DCD) Cheryl Missiuna, Nancy Pollock and Laura Gerber	
	A4 : Caring for Victims of Abuse: Differential Diagnosis, Assessment and Possible Treatment Michael DeBellis	
14:30 – 14:45	Nutrition Break	
14:45 – 16:15	Repeat Workshop Sessions - B1, B2, B3, B4 (Choice of one workshop)	

Workshop Learning Objectives

All workshops will be both interactive and clinically relevant. Participants will have the opportunity to attend 2 of the 4 workshops offered.

A1/B1: Changes in Diagnostic and Statistical Manual of Mental Disorders - V

Teresa (Terry) Bennett and Bode Akintan Moderator: Karen Francis

By the end of this workshop, attendees will be able to:

- Summarize the major changes in the DSM-5 for diagnoses applicable to children and adolescents and the implication of these changes
- Identify some of the controversies that have arisen as a result of these changes

A2/B2: Management of Pediatric and Adolescent Headaches

Daune MacGregor, Jonathan Gladstone and Christine Lay Moderator: David Callen

After attending this workshop, participants will be able to:

- Review the classification of pediatric migraine syndromes
- Describe the diagnostic issues in migraine or other headache complaints
- Apply different treatment approaches

A3/B3: Identification, Diagnosis and Management of Children with Developmental Coordination Disorder (DCD) Cheryl Missiuna, Nancy Pollock and Laura Gerber Moderator: Olaf Kraus de Camargo

By the end of this workshop, attendees will be able to:

- Indicate an understanding of DCD and common co-morbidities
- Differentiate the variable presentations of children with DCD and express the impact of DCD on children's physical and mental health
- Utilize resources to identify and support the management of children with DCD and their families

A4/B4: Caring for Victims of Abuse: Differential Diagnosis, Assessment and Possible Treatment

Michael DeBellis

Moderator: Anne Niec

After attending this workshop, participants will be able to:

- Describe the biological effects of trauma on childhood biological stress systems, brain and cognitive development
- Express how Post Traumatic Stress Disorder (PTSD) symptoms can be both similar and different from other mental health problems
- Recognize how psychotherapeutic and psychopharmacological treatments can reverse the negative effects of maltreatment so the child victim can move on to healthy development

resenters

Olabode Akintan, MD, FRCPC, MBA

Assistant Professor

Department of Psychiatry and Behavioural Neurosciences McMaster University, Hamilton, Ontario

Teresa (Terry) Bennett, MD, FRCPC, PhD

Assistant Professor

Department of Psychiatry and Behavioural Neurosciences McMaster University, Hamilton, Ontario

David Callen, PhD, MD, FRCPC

Assistant Professor of Pediatrics Division of Pediatric Neurology McMaster University, Hamilton, Ontario

Michael DeBellis, MD, MPH

Professor

Psychiatry & Behavioral Sciences, Division of Child and Adolescent Psychiatry Duke University Medical Center

Karen J. Francis, PhD, C.Psych.

Assistant Professor

Dept. Of Psychiatry & Behavioural Neuroscience McMaster University, Hamilton, Ontario

Laura Gerber, B.Sc., MD, FRCPC

Consultant Pediatrician Beech Tree Medical Centre Burlington, Ontario

Jonathan Gladstone, MD, FRCPC

Director, Gladstone Headache Clinic Headache Specialist, Sunnybrook Health Sciences Centre Headache Specialist, The Hospital for Sick Children Head Injury Specialist, The Toronto Rehabilitation Institute Cheryl Missiuna, Ph.D., OT Reg.(Ont) Director of Neurology, Cleveland Clinic Canada

Jan Willem Gorter, MD, PhD, FRCPC

Director of CanChild Associate Professor of Pediatrics Division of Developmental Pediatrics McMaster University, Hamilton, Ontario

Olaf Kraus de Camargo, MD, FRCPC

Associate Professor of Pediatrics Division of Developmental Pediatrics McMaster University, Hamilton, Ontario

Christine Lay, MD, FAHS

Associate Professor University of Toronto Director, Centre For Headache Women's College Hospital

Daune MacGregor, MD, FRCPC

Professor University of Toronto Department of Pediatrics (Neurology) Hospital for Sick Children, Toronto, Ontario

Harriet MacMillan, MD, MSc, FRCPC

Professor

Departments of Psychiatry and Behavioural Neurosciences and of Pediatrics

McMaster University, Hamilton, Ontario

Ronit Mesterman, MD, FRCPC, Chair

Associate Professor of Pediatrics Division of Pediatric Neurology Head, Division of Developmental Pediatrics McMaster University, Hamilton, Ontario

Professor School of Rehabilitation Science CanChild Centre for Childhood Disability Research McMaster University, Hamilton, Ontario

Anne Niec, MD, FRCPC

Professor of Pediatrics Director of Child Advocacy and Assessment Program Department of Pediatrics McMaster University, Hamilton, Ontario

Nancy Pollock, M.Sc., OT Reg. (Ont)

Associate Clinical Professor School of Rehabilitation Science CanChild Centre for Childhood Disability Research McMaster University, Hamilton, Ontario

Rajesh RamachandranNair, MD, FRCPC

Associate Professor of Pediatrics Division of Pediatric Neurology McMaster University, Hamilton, Ontario

Patrick Reilly B.Sc. CPO (c)

Parent Representative

Study Credits

This event is an Accredited Group Learning Activity as defined by the Maintenance of Certification (MOC) Program of the Royal College of Physicians and Surgeons of Canada and approved by the Canadian Paediatric Society for a maximum of 6 credit hours under Section 1.



DIRECTIONS

Hamilton Convention Centre 1 Summers Lane **Hamilton ON L8P 4Y2** www.hecfi.ca | (905) 546-3000



From Toronto

- QEW to Highway 403 West Hamilton
- Hamilton Convention Centre take the Main St. East Exit and follow directional signs.

(1/2 block east of Bay Street).

From Niagara / Buffalo

- (approx. 86 km to Hamilton) QEW Hamilton to **Highway 403 West Hamilton**
- Hamilton Convention Centre take the Main St. East Exit and follow directional signs. (1/2 block east of Bay Street).

Registration Form

PEDIATRIC NEURO-DEVELOPMENTAL AND BEHAVIOURAL CONFERENCE

Please Print:		
First Name: Last	Last Name:	
Address:		
City: Province:	Postal Code:	
Office Tel: Office Fax:		
Home Tel:	Email:	
University / Program:		
Profession: FP Peds Psych Traine	e RN Teacher	Other
Please indicate any dietary restrictions, requirements	or allergies:	Specify
admission to all sessions, program syllabus, letter of attendance, breakfast and lunch. Concurrent Session Selection	<u>http://</u>	www.mcmaster-pediatrics.
A1/B1: Changes in Diagnostic and Statistical Manual A2/B2: Management of Pediatric and Adolescent He A3/B3: Identification, Diagnosis and Management of A4/B4: Caring for Victims of Abuse: Differential Diagnosis	eadaches f Children with Developmental	
I will attend (please check one session per workshop) Workshop 1 - from 1:00pm – 2:30pm:	: 2 □A3 □A4	
Registration Fee:		
	Early Bird Pricing Before April 4, 2014	Regular Pricing After April 4, 2014
Physicians and Psychologists	\$175.00	\$200.00
Other Health Care Professionals and Teachers	\$125.00	\$150.00
Trainees (Students, Residents and Fellows)	\$125.00	\$150.00

Please make your cheque payable to: McMaster University

And send to: Pediatric Neuro-Developmental and Behavioural Conference, 36 Peter Street, St. Clements, Ontario, NOB 2M0

Note: All cancellations must be received in writing no later than **April 18, 2014** for a full refund, less an administrative fee of \$50.00. **No refunds will be issued after this date.**

For further information please contact:

PROGRAM COORDINATOR
Tel: (519) 699-9232 or Fax: (519) 218-8919
E-mail: info@mcmaster-pediatrics.ca