

Children's Hospital Paediatric Update Wednesday, September 28th, 2022

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

- Identify common and important medical problems in children.
- Use up to date & evidence-based strategies to manage general paediatric problems

0715-0730	Registration for Optional Workshop		
0730-0930	Ultrasound Guided Peripheral IV Insertion Technique Workshop		Dr. Jagraj Brar
0845-0945	Breakfast & Registration		
0945-1005	Welcome Notes and Opening Remarks		Dr's. Craig Campbell, Ram Singh & Rahul Ojha
1005-1035 Q&A 1035-1045	O' My Tummy Hurts – The Great Debate... Does an US have a role in the Evaluation of Chronic Abdominal Pain		Dr. Kevin Bax & Dr. Daryl Graham
1045-1115 Q&A 1115-1125	Just When We Thought it Was Over: Navigating Febrile Illnesses in COVID-19 Era		Dr. Michelle Barton-Forbes
1125-1210 Q&A 1210-1225	Keynote -Climate Change and Impact on Child Health; Current and Future Challenges		Dr. Anna Gunz
1225-1315	**Career Opportunity Dialogue – Residents vs Regional Chair/Chief's		
1225-1315	Lunch		
1315-1345 Q&A 1345-1355	Indigenous Wholistic Care in Paediatric Health: Providing cultural care		Nicole Yawney
1355-1435 Q&A 1435-1445	Audience Interactive Session: Paediatric Brain teasers Emergency Medicine General Paediatrics Dermatology		Dr. Gurinder Sangha Dr. Sepideh Taheri Dr. Javed Mohammed
1445-1500	Coffee Break		
	BREAK-OUT SESSIONS		
	Room 1	Room 2	Room 3
1500-1530 Q&A 1530-1540	Autism – Approach & Resources in Community Dr. Manju Rajguru	Metabolics Made Super Easy Dr. Chitra Prasad	Here is What you Need to Know - Hot Topic in Emergency Department Dr. Shruti Mehrotra
1540-1610 Q&A 1610-1620	Asthma Control in Preschoolers Dr. Breanna Chen & Dr. Sandra Giangioppo	What's New in Paediatrics? Dr. Farah Abdulsatar	Let's Simplify – Symptom Management for Children with Medical Complexity Dr. Jitin Sondhi & Dr. Robin Williams and Laura Wherry
1620-1650 Q&A 1650-1655	Procedural Sedation Update – What Matters the Most! Dr. Raju Poolacherla	Aspiration Risks in Infant and Children – What & When to Consider Kerry Hunter & Alison McVittie	Paediatric Osteoarticular Infections – Diagnosis, Management and Staying out of Trouble Dr. Ryan Katchky
1655-1700	Evaluations		Dr. Rahul Ojha

** **Career Opportunity Dialogue:** Time for the residents to meet chair/chiefs from regional hospitals to explore future career opportunities.

25% of this program is dedicated to physician interaction

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. You may claim a maximum of 5.75 hours (credits are automatically calculated).

This one-credit-per-hour Group Learning program meets the certification criteria of the College of Family Physicians of Canada and has been certified by Continuing Professional Development, Schulich School of Medicine & Dentistry, Western University for up to 5.75 Mainpro+ credits.

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

Children's Hospital Paediatric Update Session Learning Objectives

Pocus Workshop (optional preconference workshop):

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

- Discover the use and utility of ultrasound guided peripheral IV catheter insertion
- Use the “needle creep technique”
- Practice securing PIV's and reduce the number of attempts with ultrasound guided peripheral IV catheter insertions

O' My Tummy Hurts – The Great Debate... Does an US have a role in the Evaluation of Chronic Abdominal Pain

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

- Recognize the primary differences between functional & non functional abdominal pain in paediatric population
- Discuss the role of ultrasound in abdominal pain
- Outline an approach and recommended management strategies for children with abdominal pain

Just When We Thought it Was Over: Navigating Febrile Illnesses in COVID-19 Era.

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

- Discuss the factors related to the pandemic that interplay to promote febrile infectious and non-infectious presentation in children
- Apply the multifactorial framework to evaluate cases of febrile illnesses and best develop a differential that captures the spectrum of direct and indirect pandemic-related infections and cases in children presenting with acute febrile illnesses
- Identify presentation features that raise concerns for non-infectious causes

Climate Change and Impact on Child Health; Current and Future Challenges

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

- Explain the connection between child health, environmental health & climate change
- Recognize the children with the highest burden of illness from climate change and environmental health risks, with a goal to be able to begin targeted anticipatory guidance
- Identify pathways to support child environmental health, including referral to Children's Environmental Health Clinic Ontario, prescriptions for nature, and avenues for participation in education and advocacy

Indigenous Wholistic Care in Paediatric Health: Providing cultural care

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

- Describe the traditional ways and significance of indigenous wholistic care
- Discuss the importance of relationships and reciprocity in healthcare by addressing distrust
- Identify strategies to improve communication with remote, rural and urban Indigenous communities

Audience Interactive Session: Paediatric Brain teasers

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

- Differentiate causes of prolonged fever in the COVID-19 era, including MIS-C and its mimics
- Review and discuss challenging Paediatric cases
- Evaluate the approach to these challenging cases

Autism – Approach & Resources in Community

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

- Review early language milestones
- Apply the DSM V diagnostic criteria for Autism spectrum disorder
- Identify an approach for in-office autism assessment and resources in the community

Metabolic Made Super Easy

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

- Review the multi-system aspects/involvement of metabolic disorders
- Identify the principles of investigating and managing metabolic disorders
- Summarize metabolic etiologies and management in patients presenting with common symptoms to Emergency

Here is What you Need to Know - Hot Topic in Emergency Department

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

- Describe epidemiology of Serious Bacterial Infections (SBIs)
- Discuss modifiers to the application of existing guidelines
- Recognize and understand existing practice variation

Asthma Control

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

- Identify patients with preschool asthma
- Review the Canadian Thoracic Society and Canadian Pediatric Society Guidelines on the Management of Preschool Asthma
- Discover practical tips for managing preschool asthma

What's New in Paediatrics?

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

- Critically review and appraise noteworthy recently published articles relevant to Paediatrics
- Discuss the relevance and application of this literature into individual paediatric practice

Let's Simplify – Symptom Management for Children with Medical Complexity

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

- Review the principles of palliative care, including advanced care planning and end-of-life care
- Outline the purpose of a Quality of Life and Advance Care Team and discuss access
- Review the symptom management guide

Procedural Sedation Update – What Matters the Most!

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

- Review what's new in pediatric sedation
- Recognize working models that can be safely administered in both tertiary care and community hospitals
- Discuss safe practices for common and day-to-day paediatric procedures

Aspiration Risks in Infant and Children – What & When to Consider

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

- Identify signs and symptoms of aspiration from above and from below
- Review the benefits and limits of different assessment options and tools
- Recognize the impact equipment and other interventions may contribute to the feeding pattern and risk of aspiration in infants and children

Paediatric Osteoarticular Infections

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

- Review the importance of prompt diagnosis and management of septic arthritis
- Recognize how to differentiate between infectious and inflammatory etiologies of acute-onset joint pain
- Discuss how to mitigate and manage uncertainty for children with suspected osteoarticular infection

This program has received an educational grant from Nutricia North America, Pfizer and Takeda Canada Inc.

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SILVER LEVEL



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