







Implementing paediatric pain assessment and management practices in a member-driven network of Community Hospitals through collaboration with content and knowledge mobilization experts

Who are the partners?

- **Kids Health Alliance** is a Network of partners collaborating to make tangible improvements in care for children and youth. The network currently includes the three founding speciality paediatric hospitals in Ontario and six community hospital partners.
- **SickKids Pain Centre** is a leading international paediatric Centre working to prevent and minimize pain for kids through pain management, research and education and is a Regional Hub for Solutions for Kids in Pain (SKIP). SKIP is a national knowledge mobilization network that works with the SickKids Pain Centre, amongst other Hubs across Canada, to bridge the gap between evidence and practice in health institutions. SKIP's vision is to improve children's pain management in Canadian health institutions.
- Paediatric Project ECHO is a model of medical education and healthcare delivery housed at the SickKids Learning Institute that connects healthcare providers to disseminate evidencebased knowledge in clinical care.

How do the partners collaborate?

SickKids Pain Centre

Provides tailored support to each partner to accelerate implementation and identify strategies to sustain practice changes.



Advancing paediatric pain management



Provides education and capacity building opportunities; disseminates evidence-based knowledge in clinical care.

Provides local coaching and guidance; serves as a vehicle for sharing expertise and evidence; facilitator for codesign.

Why is paediatric pain a priority?

of children in hospital experience painful procedures without any pain management

18 average pokes before age 15 months

adults have needle fear

parents say they don't know how to manage 3/4 their children's pain



	June 2019	KHA partners identify paediatric pain as a priority. KHA creates a pain edition of their e-newsletter to provide partners with resources to advance pain assessment and management skills, and empower children and families to participate in pain management.
	July 2019	KHA partners with Paediatric Project ECHO.
	Nov 2019	Paediatric Project ECHO presents at KHA Community of Action meeting and asks community hospital partners for their input on their upcoming conference agenda.
	Feb 2020	KHA partners participate in Paediatric Project ECHO's 2-day, in- person Acute and Chronic Paediatric Pain Education Event, and demonstrate an interest in implementing practice change within their institutions.
	June 2020	KHA and the SickKids Pain Centre/SKIP develop a partnership, committed to supporting partners implement pain priorities in their Emergency Departments.
	Sont 2020	KHA partners identify 3 pain priorities to focus on: 1. Comfort measures

KIDS HEALTH ALLIANCE TEAM

Krishna Anchala (MD), Ken Farion (MD), Daniela D'Annunzio (RN), Liane Boisvert (RN), Bonnie Fleming-Carroll (MN), Linette Margallo (RN), Lauren Ettin (ED)

SICKKIDS / SKIP TEAM

Sept 2020

Fiona Campbell (MD), Jennifer Stinson (PhD), Jennifer Tyrell (RN), Naiyi Sun (MD), Chad Larabie (MHSc)

Topical anesthetics

3. Distraction techniques

PAEDIATRIC PROJECT ECHO

Annie Jiwan (MMI), Alyssa Gumapac (HBSc), Chitra Lalloo (PhD), Jo-Ann Osei-Twum (MSc, MPH), Kelly McMillen (MBA), Kelly Warmington (MEd, PMP)

What are the achievements to date?

Community hospital partners have already implemented different improvements in paediatric pain management



KHA created paediatric distraction kits for 6 community hospital partners to use in their Emergency Departments for nonpharmacological pain management and distraction.

1 hospital partner implemented the use of oral sucrose for pain management.

30+ policies were shared with community hospital partners, including paediatric pain assessment policies and tools.

What is next for the partnership?

- All four partners are committed to continuing their work to advance paediatric pain management initiatives in the community.
- The SickKids Pain Centre/SKIP will be working individually with KHA's six community hospital partners to support knowledge translation, implementation and sustainable practice change.

CONNECT WITH US

kidshealthalliance.ca/en/

Kidsinpain.ca

Sickkids.ca/pain-centre/

Sickkids echoontario ca





