

Our year of growth

Translating Emergency Knowledge for Kids (TREKK) is a national network with a focus on improving children's emergency care across Canada. Up to 85% of children who need emergency care in Canada are treated in general emergency departments (EDs) that are not part of a children's hospital. General EDs may have limited access to evidence-based resources and specialized pediatric training, leading to inconsistent emergency care for our children.

Children are not small adults – they have unique differences that need specialized knowledge and care. In an effort to close critical knowledge gaps and improve emergency care for children across Canada, TREKK provides instant access to information for those who need it most.

Looking back on the highlights of 2018-19 in our Annual Report Summary, it's easy to see that the past year was full of growth for the TREKK network. As we enter into our last year as a Networks of Centres of Excellence-Knowledge Mobilization Network, we are actively seeking funding from federal, provincial, and charitable organizations to support our vision of improving emergency care for all children in Canada.

Thank you to the researchers, clinicians, parents, and organizations for helping us make this year such a success!

The problem

40% of children who visit general EDs do not receive evidence-based treatment.

20% receive non-beneficial or even harmful treatment.

17

new resources for healthcare professionals, including treatment algorithms, order sets, key recommendations, and more for:

- » Anaphylaxis
- » Critically ill neonates
- » Diabetic ketoacidosis
- » Intellectual & developmental disabilities
- » Pain management
- » Severe asthma
- » Sepsis
- » Suspected physical maltreatment

6

new videos and infographics for parents and families on:

- » Ear infections
- » Fever
- » Needle pain

RESOURCES

We have created an online repository of instantly accessible, easy-to-use, evidence-based resources for healthcare professionals and parents and families. TREKK.ca is home to more than **1450 resources** for children's emergency care, with **522 new resources** added this past year.

31,643

RESOURCE DOWNLOADS

AN INCREASE OF

320%



AWARD-WINNING VIDEO

Our ear infection video for parents received Special Commendations in the Institute of Human Development, Child and Youth Health Talks Video Competition (2018) and an award from the Canadian Institutes of Health Research Institute of Infection and Immunity.

RESOURCE DEVELOPMENT

43

CONTENT ADVISORS: leading child health researchers and clinicians contributing to our resources.

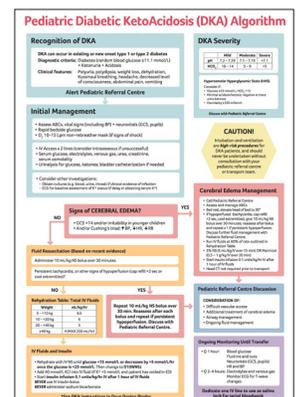


Our Pediatric Packages, initial management tools for acute and critical care, were the most-downloaded resources from TREKK.ca:

13,703

DOWNLOADS IN

SIX MONTHS



FIND OUT MORE:



DOWNLOAD OUR APP:





EDUCATION

We provide education sessions to general EDs across the country in an effort to share our resources, promote consistent, evidence-based care, and better connect rural, remote, and urban community hospitals to their closest children's hospital.



37

EDUCATION
SESSIONS



15

SITES VISITED FOR
THE FIRST TIME



568

HEALTHCARE
PROFESSIONALS
ATTENDED

Bridging knowledge gaps

"The education sessions introduce a lot of concepts that are maybe foreign to a new graduate and allows us, as healthcare providers, to provide up-to-date, leading-edge care."

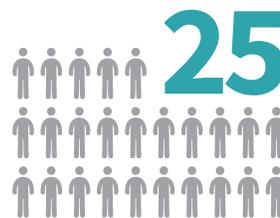
Dr. Edward Tan,
Portage District General
Hospital, Manitoba

NETWORKING

Our connections are crucial to achieving our vision for every child to receive the highest standard of emergency care no matter where they live in Canada. TREKK has established a strong, vibrant network connecting front-line clinicians, researchers and families who are dedicated to improving emergency care for all children in Canada.

STUDENTS

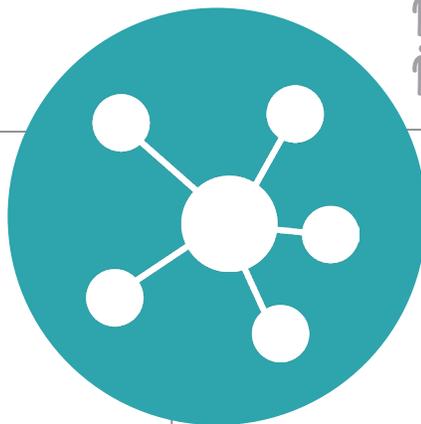
TREKK engages students and trainees in resource development and provides education sessions to build capacity and reach of resources.



CONNECTIONS

131

TREKK is now connected with 131 emergency departments and nursing stations in Canada, a 95% increase from last year.



34

The network's activities and resources were shared via 34 presentations, conferences, meetings, webinars, and grand rounds sessions.

OPPORTUNITIES

CONTACT US
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TREKK is made possible by the Government of Canada's Networks of Excellence Knowledge Mobilization Initiative, University of Manitoba, Children's Hospital of Eastern Ontario Research Institute, Children's Hospital Foundation of Manitoba, Children's Hospital Research Institute of Manitoba, Pediatric Emergency Research Canada, Research Manitoba, Stollery Children's Hospital Foundation, University of Alberta and the Women and Children's Health Research Institute.

