

CHRD 2023: Abstract Submission Form

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Research Category Community Health / Policy Presenter Status Non-Trainee

Role in the project Design Analyze Data Write Abstract

Title

Translating Emergency Knowledge for Kids (TREKK): adding the patient voice to healthcare provider resources.

Background

Translating Emergency Knowledge for Kids (TREKK) is a national knowledge mobilization network established in 2011, that aims to accelerate the speed at which the latest evidence in children's emergency care is shared with emergency healthcare providers (HCP). As part of its mandate, TREKK co-creates evidence-based clinical tools and resources with emergency HCP.

Objective

In 2022, TREKK expanded this process by engaging youth and parents in resource development to explore how to incorporate their information needs within the resource and ultimately communication with emergency HCP.

Methods

We engaged youth and parents through The Children's Hospital Research Institute of Manitoba's (CHRIM) Research Advisory Council (RAC) and Research Advisory Council for Youth (RACY), between November 2022 and July 2023, to prioritize topics for resource development, and to provide feedback on eight HCP resources. Feedback was obtained through email and virtual meetings. Youth and parent partners were compensated for each interaction.

Results

Ten youth and parents provided feedback on eight clinical resources on: Bronchiolitis, Croup, Diabetic

Ketoacidosis, Asthma, Aerosol Generating Medical Procedures, Pneumonia, Eating Disorders, and Anxiety Disorders. The Eating Disorders and Anxiety Disorders were new topics identified as a result of the youth and parent engagement process. Youth and parents shared information they wanted to know at discharge and this was incorporated into the resources. Additionally, they provided language to share with children, youth, and families to offer comfort during procedures and life-changing diagnoses.

Conclusion

Engaging youth and parents in the development of HCP resources provides important insight into how to communicate with families during an emergency visit. As a result, TREKK has imbedded youth and parent feedback into their guidelines for the development of HCP resources. Although these resources provide clinical guidance, there is a need to ensure that respectful and meaningful communication with patients and families is part of their care.

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