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Project:

Changing the learning lens: Evaluation of the impact of a home visit on pediatric postgraduate trainee perceptions of children with medical complexity and their families

Summary:

The overall aim of this project is to implement a formal home visit curriculum to identify whether a home visit improves pediatric trainees' awareness of the unique health care needs of children of medical complexity (CMC) and the impact of chronic complex/palliative illness on home and family dynamics. Home visits have been a longstanding educational opportunity for trainees on the Complex Care Service rotation but have not been formally evaluated. This prospective project will assess the impact of a home visit via measurement of change in trainee's perception of CMC pre and post a home visit. The home visit curriculum consists of a step-wise approach to preparing, performing and debriefing a home visit for a CMC and their family. Participation in a home visit will provide trainees with an opportunity for reflection and a more comprehensive awareness of issues such as: preventive care and anticipatory guidance for CMC, including safety concerns, injury prevention, medication reconciliation, and need for community resources, as well as the realities and restrictions of daily life, and the psychosocial impact on CMC and their families.