Research Roundtable

Tuesday, May 1, 2018
8-9 am | HSC 3A14

STI Screening in at-risk adolescent inpatients—are we doing our part?

Presenter: Brittany Anne Howson-Jan, PGY-2
Supervisors: Drs. Kristen Hallett & Allison Rodrigues

It appears to be well accepted that all adolescents should be screened with a psychosocial risk assessment tool (e.g. HEADSS, SSHADESS) in pediatric consultations, however is this information prompting appropriate investigation and treatment? This retrospective chart review will review the admission consultations of adolescent inpatients aged 15-18 years over a 1 year period to determine whether adolescents at risk for sexually transmitted infections based on historical screening are being appropriately screened for sexually transmitted infections.

The proportion of adolescents who are appropriately screened for risk of sexually transmitted infections at the time of admission will also be recorded.

Objectives for presentation:
- Discuss the importance of sexual health screening in adolescents and the rationale for this project
- Define SSHADESS, HEADSS
- Discuss proposed methodology
- Elicit feedback on work in progress and future plans

Lessons learnt from Family Engagement session - Facilitators and barriers to healthcare delivery of care in children with medical complexity: A quality improvement study

Presenter: Oyin Oyefeso, PGY2
Supervisor: Dr. Audrey Lim

Children with medical complexity (CMC) are a small but steadily growing group of children with the greatest health care needs/utilization. These patients and their families face common challenges of fragmented care, frequent travel, increased financial burden, social and emotional impacts, and significantly poorer health outcomes.

It is imperative to identify challenges parents and health care givers face on a day to day basis, with the intent of improving the delivery of health care services and ultimately reducing the burden of care. The purpose of the study was to recognize facilitators and barriers to health care delivery in children with medical complexity followed by the complex care team at McMaster Children’s Hospital. patients at MUMC.

Presentation Goals:
- Discuss Methodology of qualitative study
- Present the results of the analysis of the transcripts from the Family Engagement session

All faculty, research staff, allied health staff, and trainees are welcome to attend.

*These are interactive sessions—we want to hear your feedback, questions, and great ideas!*

Contact: Nancy Murphy x76651

Research Roundtable is a self-approved group learning activity (Section 1) as defined by the Maintenance of Certification program of the Royal College of Physicians and Surgeons of Canada.