Introduction

Children and adolescents who have been acutely sexually abused/ assaulted regularly come to SickKids for a medical evaluation. These patients are often assessed in different clinical settings by medical providers with varying levels of training and experience. Given the medical legal nature of the evaluation of children and adolescents with suspected and/or confirmed sexual abuse/assault including the potential child protection and criminal justice implications, there is a need for a consistent, evidence based approach to assessment and managing these patients.

The purpose of this clinical practice guideline (CPG) is to articulate a standard of care for the emergency department (ED) and the SCAN Program Clinic when providing care to children and adolescents who have experience acute sexual abuse/assault.

If a concern is raised with regards to acute sexual abuse/assault in a patient in another department of the hospital, have the SCAN clinician on call paged.

Target Population

This guideline is intended for use with children and adolescents who have experienced acute sexual abuse/assault and their families who:

- are between the ages of 0 to 18 years; and
- present to ED or the SCAN Program clinic within 72 hours for prepubescent children and 298 hours (12 days) for adolescents, following a sexual abuse/assault event.

Target Users

The target users of this CPG are healthcare providers caring for children or adolescents who have been sexually abused or assaulted, or with whom there is a suspicion of sexual abuse or assault. These health care providers include:

- Nurses, Sexual Assault Nurse Examiners, Nurse Practitioners at SickKids;
- Staff Physicians, Residents, Fellows at SickKids;
- Providers who provide consultation to other organizations caring for or involved with this population.
Definitions

- **Sexual abuse**: occurs when a child under the age of 16 is used for sexual purposes by an adult or adolescent. It is inherently emotionally abusive and is a betrayal of trust and an abuse of power over the child. Sexual abuse is often accompanied by other forms of mistreatment. Child sexual abuse involves exposing a child to any sexual activity or behavior, whether direct or indirect\[1\].

- **Sexual assault**: any form of unwanted sexual activity that is forced upon a person without that person's consent. Sexual assault can range from unwanted sexual touching to forced intercourse. While most sexual assaults are perpetrated against women, both women and men can and are sexually assaulted\[1\].

- **Child**: for the purposes of this CPG a child is typically under the age of 12 and has not entered the stages of puberty.

- **Adolescent**: for the purposes of this CPG an adolescent is the age of 12 and over that has entered stages of puberty.
Clinical Practice Recommendations (additional information outlined below)

SCAN Team Sexual Assault/Abuse Medical Evaluation Pathway

ED or clinic triage assessment determines suspected or confirmed Sexual abuse or assault concerns (refer to patient flow document)

ED to gather brief summary or abuse or assault from most appropriate source i.e. police, Children’s Aid Society (CAS), parent or caregiver. Avoid collecting information from child or adolescent

Triage RN to call SCAN team prior to medical assessment

SCAN clinician initiates the Sexual Abuse and Assault Medical Evaluation clinical care pathway

If 9am-5pm – in SCAN clinic; before 9am and after 5pm in ED by SCAN team

SCAN clinician to gather following information not in the presence of the child from caregiver/police or CAS for child or adolescent with caution:
- History related to abuse/assault
- Determine type of contact
- Determine symptoms

Prior to ED medical assessment SCAN clinician on-call to provide recommended course of action and communicate with ED MRP

Was Sexual Assault within 72 hours?

No symptoms and non urgent needs

Child or adolescent has medical and/or psychological symptoms

SCAN clinician to assess in ED immediately or next day

If indicated

If indicated and within 120 hours of assault

If indicated and within 72 hours of assault as per PEP protocol, consider prophylactic treatment as per Smart set in Epic (protocol)

NO

YES

Complete Physical/Genital Examination (Techniques)

Complete written documentation and photodocumentation (Policy)

If indicated, collect forensic evidence using SAEK

Complete STI testing

Complete HIV Post Exposure Prophylaxis (PEP) Assessment

If indicated and within 120 hours of assault, consider Emergency Contraception

Mental Health Assessment

Discharge Planning

- Assess Safety
- Follow-up appointments
- Explain findings to patient/caregiver/CAS and if consent Police
- Discuss follow-up plan (PEP, STI testing)

YES

NO

Is patient under 16 and/or is there a child protection concern?

Report to CAS

Discuss reporting to police with consent

Practice Point:
If a child/adolescent does not fit any of the above indications, and does not need to be seen in the ED, arrangement with the SCAN program should be made immediately for follow-up. Please call before sending a child to the SCAN clinic 416-813-6275 or 416-813-1500 after hours (located on the 6th floor Black wing).
Additional information for recommendations outlined in pathway:

- **Printable version of pathway**
- **ED Management**
  - ED Scan Patient Flow
- **Medical Evaluation**
  - Interpretation of Medical Findings in Suspected Child Sexual Abuse: An Update for 2018
- **Forensic Evidence Collection**
- **Sexually Transmitted Infection Testing**
  - HIV PEP protocol
  - Sexual maturation rating
- **Reporting**
- **Crisis Intervention and Mental Health Assessment**
- **Discharge and Follow-up**
References

1. Ontario Network of Sexual Assault/Domestic Violence Treatment Centres.
Guideline Group and Reviewers

Guideline Group Membership
- Judy Waldman, RN, MN, SCAN
- Heather Farina, RN, NP, SCAN
- Tanya Smith, RN, NP, SCAN
- Karla Wentzel, RN,NP, SCAN
- Amelia Sloan, RN, MN, SCAN
- Michelle Shouldice, MD, SCAN
- Andrea Boyson, RN, ER staff

Content Reviewers
- Andrea Boyson, RN, ER Staff
- Trent Mizzi, MD, ER Staff
- Ari Bitnun – Infectious Disease
- Elaine Lau, Pharmacy
- Susan Richardson – Microbiology
- Jenny Smith, SCAN Fellow
- Amanda Lord, SCAN Fellow
- Katie Deverson, SCAN NP
- Burke Baird, MD, McMaster CAAP Program
- Meredith Kirkland- Burke, SW, SCAN
- Jennifer Chen, Pharmacy, Drugs & Therapeutics

Internal Reviewers
- Andrea Boysen

External Reviewers

- Burke Baird, MD McMaster CAAP Program
- Jennifer Keeler, NP, SA/DV Trillium Hospital

Implementation Plan

**Facilitators:**

- Standardized evaluation and management process
- Standardized tools: HIV PEP order set and protocol, STI testing protocol, and SEAK
- ED staff engagement
- SCAN team orientation for medical trainees
- 24/7 SCAN team responder

**Barriers:**

- High staff turn-over rate; mitigate by providing standardized education to new staff in ED and SCAN team
- SCAN team not always consulted

Measurement Plan

**Metrics:**

- Retrospective chart audit to include:
  - Appropriate use of HIV order set
  - Appropriate STI testing and/or treatment
  - Appropriate use of emergency contraception
  - Frequency and appropriateness of forensic evidence collection
  - Appropriate CAS or Police involvement
  - Appropriate mental health assessment completed

- Assess usability of pathway

Frequency: monthly for 6 months following implementation

Attachments:

pathway_june 24 2019.pdf