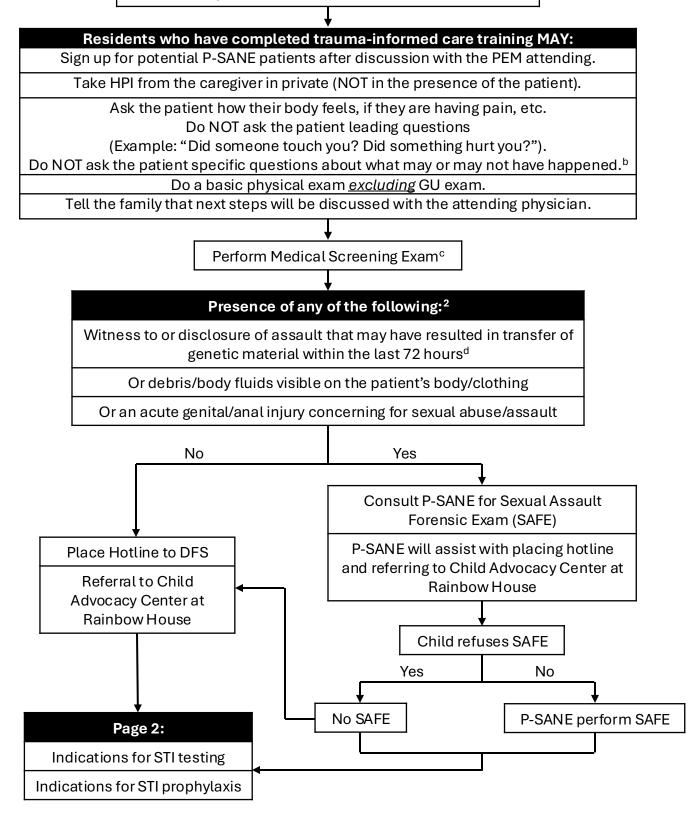


University of Missouri Pediatric Service Line

Pediatric Emergency • Clinical Practice Guidelines

Pediatric Sexual Abuse/Assault Management

Patient < 14 years^a with concern for sexual abuse/assault





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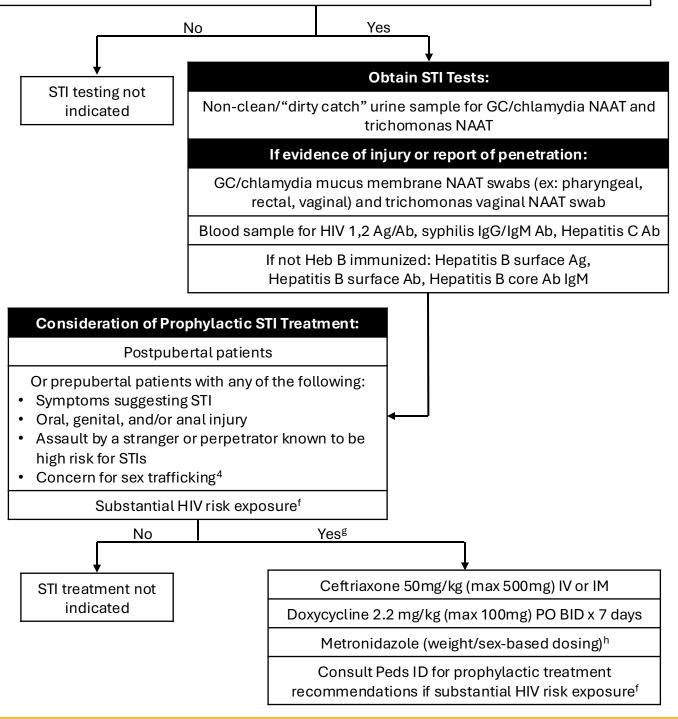
Pediatric Emergency • Clinical Practice Guidelines

Indications for STI Testing:³

Postpubertal patients

Or prepubertal patients with any of the following:

- History of penetration or child unable to provide details
- Acute genital, anal and/or oropharyngeal injury
- Assault by a stranger or perpetrator known to be high risk for STIs^e
- Genital symptoms (ex: discharge, pain) or lesions (ex: vesicles, warts) concerning for STIs
- Patient or family request



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Footnotes:

- Patients 14 years and older presenting due to concern for sexual abuse/assault can be managed by adult sexual assault nurse examiner (SANE).¹ Hotline and referral to Rainbow House is typically indicated for all children < 18 years.
- b. As soon as it is determined that the reason for the ED visit is for a forensic exam, it is critical that no further questions be asked by anyone other than the P-SANE or ED attending about the abuse/assault. It is critical to minimize the re-telling of the event. Children will be referred to the Child Advocacy Center where a forensic interview will be performed by a forensic interviewer with children developmentally cabaple.^{1,2}
- c. A medical screening exam performed by a physician is required at the presenting facility to determine if there are any injuries to the child requiring medical intervention and to determine if the child should have an emergent exam or be referred to Rainbow House or appropriate Children's Advocacy Center.¹
- d. Transfer of genetic material is suspected in cases of contact with a perpetrator's mouth, genitals, or blood. SAFE may be performed in situations in which a child is unable to provide details of the alleged assault if presence of forensic evidence is still suspected.
- e. Perpetrators considered high risk for STIs includes injection drug users, males who have sex with males, persons with multiple sex partners, and/or a history of STIs.⁴
- f. Substantial HIV risk exposure: Exposure of vagina, rectum, eye, mouth/other mucous membrane, and/or nonintact skin/percutaneous contact with blood, serum, vaginal secretions, rectal secretions, breast milk, or any body fluid that is visibly contaminated with blood when the source is known to be HIV positive and/or high risk (men who have sex with men, injection-drug user, commercial sex worker, or assault involving multiple assailants or multiple exposures to the same assailant).⁶
- g. Vaccination against Hepatitis B and HPV is recommended if not fully immunized.⁴
- h. Metronidazole prophylaxis is recommended for postpubertal females. Dosing recommendations:⁷
 - a. Children <45 kg: 45 mg/kg/day in divided doses every 8 hours x 7 days (max daily dose 2,000 mg/day)
 - b. Children \geq 45 kg and adolescents:
 - a. Females: 500 mg q 12 hours x 7 days
 - b. Males: 2,000 mg as a single dose

References:

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- 5. Greenbaum et al. A Short Screening Tool to Identify Victims of Child Sex Trafficking in the Health Care Setting. Pediatric Emergency Care. 2015.
- CDC, Updated Guidelines for Antiretroviral Postexposure Prophylaxis After Sexual, Injection Drug Use, or Other Nonoccupational Exposure to HIV – United States, 2016. <u>https://www.cdc.gov/hiv/pdf/programresources/cdc-hiv-npep-guidelines.pdf</u>
- 7. Red Book, 2024. <u>https://publications.aap.org/redbook?autologincheck=redirected</u>
- 8. Children's Hospital of Philadelphia Emergency Department Clinical Pathway for Evaluation/Treatment of Children with Sexual Abuse Concerns, 2024.
- 9. St. Louis Children's Hospital Non-Occupational Post Exposure HIV Prophylaxis Guideline, 2024.