



**Inclusion criteria:**

- Refer to 'Indications for HIV Testing'

**Exclusion criteria:**

- Pre-pubertal child  
**Call SCAN provider on call**
- Concern for perinatal transmission
- Recent antiretroviral medications - [follow alternate testing guide](#)
- Known HIV infection

**Special Considerations:**  
(consult Social Work for the following scenarios)

- Concern for abuse/assault
- Concern for human trafficking
- If pt age is < 17 years, consider age of partner
- Patient has developmental delay
- Patient with known pregnancy

**HIV Testing Indicated**  
Order Test: "[HIV Antigen/Antibody Screen](#)"  
(usually available in 1-3 hrs)

If it has been < 72 hrs since high-risk exposure refer to [HIV nPEP](#) algorithm

What are the results of the HIV antigen/antibodies blood test?

Ag/Ab Test Negative

Ag/Ab Test Positive/Indeterminate

**Confirmatory Reflex Test**  
*Automatically sent by CM lab to reference lab*

- Confirmatory reflex test typically takes 2 - 4 days
- The lab will call to notify provider only when results are back and are positive for HIV (lab faxes + results to IC)
- Best practice is to wait until confirmatory test is back before contacting patient with results

What are the results of the HIV reflex confirmatory test?

Reflex Negative

Reflex Positive

**Universal Screening Population**

- Retest annually

**At-Risk Population**  
Prior to discharge-

- Provide sexual education counseling
- Complete [STI screening](#)

Follow up with PCP or place referral to Adolescent Specialty Clinic if no PCP identified to complete the following:

- Additional sexual education counseling
- Discuss/offer birth control
- Consider offering [PrEP](#)

*Retest in 2-4 weeks if possible recent exposure*

When positive confirmatory reflex test results return:

- Place **referral to ID at CMKC**
- Send request for appointment **within 7 days** to *Infectious Disease Clinic* in Cerner Message Center for *Positive HIV Test*
- Page on call 'Linkage to Care' Case Worker**  
[Kansas City Transitional Grant Area: Ryan White Case Mgmt](#)  
(816) 990-2411

**If patient present** when positive confirmatory reflex test results return:

- Consult Social Work for patient/family support
- If patient admitted, consider consulting in-house psychology to meet and discuss HIV diagnosis

**Complete the following testing:**

- CBC and BMP
- [Draw HIV-1 RNA PCR](#) quantitative viral load
- [CD4 testing](#)
- Hep B surface antigen

[HIV nPEP](#)  
[HIV PrEP](#)

**Abbreviations:**  
CMKC = Children's Mercy Kansas City  
ED = Emergency Department  
HIV = Human Immunodeficiency Virus  
IC = Infection Control  
ID = Infectious Disease  
nPEP = Non-occupational post-exposure prophylaxis  
PrEP = Pre-exposure prophylaxis

**Additional Education Resources**

- [Healthy Sexual Behaviors Handout](#)
- [Your Test for HIV](#)
- [PrEP](#)

**Community Providers**  
Questions about testing or positive results? Contact 1(800)GO MERCY and ask for Infectious Diseases

