

*Rapid HIV Testing
In
Labor and Delivery Unit*

**Presented by
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Houston Department of
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Testing in Labor and Delivery

- **Texas Rapid testing Implementation at Delivery (T.R.I.A.D.) project is being conducted by the Harris County Hospital District's Thomas Street Clinic in collaboration with the HDHHS.**
- **The project's leads are Dr. Judy Levinson, principle investigator and Anna Moore, RN serves as program coordinator.**

Who should be offered a rapid HIV test?

- *Pregnant women who present for delivery with an unknown HIV status.*
- *Pregnant women who present for delivery without documented proof of HIV screening during the third trimester.*

Consent for Testing

- *HIV screening should not be performed on patients that declines (opt-out screening).*
- *General consent forms should be inclusive of HIV testing.*

Rapid HIV Testing

- *The rapid HIV test can provide patients with their status within 1 to 2 hours.*
- *Testing kits specimen types vary from oral, whole blood, serum, plasma.*
- *Tests can be conducted through laboratory services or point-of-care. HDHHS recommends rapid test to be facilitated through laboratory services.*
- *Currently there are six (6) FDA approved rapid HIV antibody test. (Refer to CDC's for test kits names and manufactures).*

More About the Rapid HIV Test

- *As with any diagnostic tests there may be errors; however, a confirmatory test will be performed on all preliminary positives to ensure test results are accurate.*
- *All preliminary HIV+ patients should be urged not to breastfeed until the confirmatory test results are received.*

Treatment Options

- *Patient with a preliminary positive results, should be offered antiretroviral (ATR) medicines to reduce the risk of mother-to-child transmission of HIV.*
- *After birth, the baby should be administered AZT in syrup form.*
- *Studies have determined that maternal treatment with HIV medication will reduce perinatal transmissions to <2%.*

Contact Information

For the T.R.I.A.D. Project please contact:

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