Serologic Testing Recommendations







During Pregnancy

The West Virginia Bureau for Public Health (BPH) recommends pregnant persons to be tested for Hepatitis B, Hepatitis C, Human Immunodeficiency Virus (HIV), and syphilis every pregnancy. Positive test results must be reported to BPH.

TEST ALL PREGNANT PERSONS

Hepatitis B (HBV): HBsAg, anti-HBs, and total anti-HBc Hepatitis C (HCV): anti-HCV with reflex to HCV RNA

HIV: HIV EIA or Rapid Assay (if positive reflex to HIV-1/HIV-2 Ab differentiation immunoassay)

Syphilis: Non-treponemal (RPR) and treponemal (TPPA) test





Syphilis: Non-treponemal (RPR) and treponemal (TPPA) test, ideally at 28-32 weeks gestation

TEST SELECT PREGNANT PERSONS AT HIGH RISK OR WITH KNOWN EXPOSURE

Hepatitis B (HBV): HBsAg, anti-HBs, and total anti-HBc

Hepatitis C: anti-HCV with reflex to HCV RNA

HIV: HIV EIA or Rapid Assay (reflex to confirmatory) before 36 weeks





Syphilis: Non-treponemal (RPR) and treponemal (TPPA) test *Prioritize persons at high risk and/or those who deliver stillborn infant(s)

TEST SELECT PREGNANT PERSONS AT HIGH RISK OR WITH NO EVIDENCE OF SCREENING DURING PREGNANCY

Hepatitis B (HBV): HBsAq, anti-HBs and total anti-HBc Hepatitis C (HCV): anti-HCV with reflex to HCV RNA

HIV: HIV EIA or Rapid Assay (if positive reflex to HIV-1/HIV-2 Ab differentiation immunoassay)





