# **Rapid Plasma Reagin Test (RPR)**

CPT Code: 86592 Order Code: C1328 ABN Requirement: No Synonyms: RPR; Syphilis Specimen: Serum Volume: 1.0 mL Minimum Volume: 0.2 mL Container: Gel-barrier tube (SST, Tiger Top)

## **Collection**:

#### Serum:

- 1. Collect and label sample according to standard protocols.
- 2. Gently invert tube 5 times immediately after draw. DO NOT SHAKE.
- 3. Let tube stand in a vertical position to allow blood to clot 30 minutes.
- 4. Centrifuge for 10 minutes.

**Special Information:** If RPR Screen is reactive, RPR titer will be performed at an additional charge (CPT 86593).

**Transport:** Store serum at 2-8°C after collection and ship the same day per packaging instructions provided with the Cleveland HeartLab shipping box.

## **Stability:**

Ambient (15-25°C): 4 days Refrigerated (2-8°C): 7 days Frozen (-20°C): 30 days Deep Frozen (-70°C): 30 days

**Causes for Rejection**: Specimens other than serum; improper labeling; samples not stored properly; samples older than stability limits; grossly hemolyzed or hyperlipemic specimens

**Methodology**: Flocculation

## Turn Around Time: 2 to 4 days

#### **Reference Range**:

Age	Normal Range
All Ages	Non-Reactive

**Use**: This test is a non-treponemal screening test for syphilis. Monitoring of RPR is helpful in assessing effectiveness of therapy.

**Limitations:** False-positive results have been associated in patients with infections, pregnancy, autoimmune disease, old age, Gaucher disease, and malignancy.

The CPT codes provided are based on AMA guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party. Please direct any questions regarding coding to the payer being billed.