

KOS Diagnostic Lab (A Unit of KOS Healthcare)



Dr. Vinay Chopra
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MD (Pathology)

CEO & Consultant Pathologist

NAME : Mrs. MANPREET

AGE/ GENDER : 28 YRS/FEMALE PATIENT ID : 1668490

COLLECTED BY : REG. NO./LAB NO. : 012411110076

REFERRED BY: CIVIL HOSPITAL (AMBALA CANTT)REGISTRATION DATE: 11/Nov/2024 03:16 PMBARCODE NO.: 01520604COLLECTION DATE: 11/Nov/2024 03:19PMCLIENT CODE.: KOS DIAGNOSTIC LABREPORTING DATE: 11/Nov/2024 03:49PM

CLIENT ADDRESS : 6349/1, NICHOLSON ROAD, AMBALA CANTT

Test Name Value Unit Biological Reference interval

IMMUNOPATHOLOGY/SEROLOGY

VDRL

VDRL NON REACTIVE NON REACTIVE

by IMMUNOCHROMATOGRAPHY

INTERPRETATION:

1. Does not become positive until 7 - 10 days after appearance of chancre.

- 2. High titer (>1:16) active disease.
- 3.Low titer (<1:8) biological falsepositive test in 90% cases or due to late or late latent syphillis.
- 4. Treatment of primary syphillis causes progressive decline tonegative VDRL within 2 years.
- 5. Rising titer (4X) indicates relapse, reinfection, or treatment failure and need for retreatment.
- 6. May be nonreactive in early primary, late latent, and late syphillis (approx. 25% of cases).
- 7. Reactive and weakly reactive tests should always be confirmed with FTA-ABS (fluorescent treponemal antibody absorption test).

SHORTTERM FALSE POSITIVE TEST RESULTS (<6 MONTHS DURATION) MAY OCCURIN:

- 1. Acute viral illnesses (e.g., hepatitis, measles, infectious mononucleosis)
- 2.M. pneumoniae; Chlamydia; Malaria infection.
- 3. Some immunizations
- 4.Pregnancy (rare)

LONGTERM FALSE POSITIVE TEST RESULTS (>6 MONTHS DURATION) MAY OCCUR IN:

- 1. Serious underlying disease e.g., collagen vascular diseases, leprosy, malignancy.
- 2.Intravenous drug users.
- 3. Rheumatoid arthritis, thyroiditis, AIDS, Sjogren's syndrome.
- 4.<10 % of patients older thanage 70 years.
- 5. Patients taking some anti-hypertensive drugs.

*** End Of Report ***



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