

# **KOS Diagnostic Lab**

(A Unit of KOS Healthcare)



Dr. Vinay Chopra MD (Pathology & Microbiology) Chairman & Consultant Pathologist

Dr. Yugam Chopra MD (Pathology) CEO & Consultant Pathologist

**NAME** : Mr. MOHIT

**AGE/ GENDER** : 30 YRS/MALE **PATIENT ID** : 1570732

**COLLECTED BY** : 012408050040 REG. NO./LAB NO.

REFERRED BY **REGISTRATION DATE** : 05/Aug/2024 10:42 AM BARCODE NO. :01514507 **COLLECTION DATE** : 05/Aug/2024 10:49AM CLIENT CODE. : KOS DIAGNOSTIC LAB REPORTING DATE : 05/Aug/2024 11:21AM

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

Test Name Value Unit **Biological Reference interval** 

# IMMUNOPATHOLOGY/SEROLOGY

**VDRL** 

NON REACTIVE VDRI 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 benonreactive in early primary, late latent, and late syphillis (approx. 25% ofcases)
- 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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