Client

Gurugram

Processed By
Pathkind Diagnostics Pvt. Ltd.

Plot No. 55-56, Udhyog Vihar Ph-IV, Gurugram - 122015

Pathkind Diagnostics Pvt. Ltd.

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 Name
 : Mr. CY06
 Billing Date
 : 07/07/202312:43:42

 Age
 : 45 Yrs
 Sample Collected on
 : 10/07/2023 10:01:31

 Sex
 : Male
 Sample Received on
 : 10/07/2023 11:02:13

P. ID No. : P1000100013414 Report Released on :

**Accession No**: 10002305470 Barcode No.: 10002305470-01

Referring Doctor: Self

Referred By : Ref no. :

Report Status - Preliminary Report

Test Name Result Biological Ref. Interval Unit

## MICROBIOLOGY

# Leptospira Detection

Negative

Sample: Urine

Specimen Urine

Method Dark field microscopy

Microscopy Result: Leptospira species not seen in dark field microscopy.

Biological reference interval: Leptospira spp not seen

Indication: As an aid in diagnosis of Leptospirosis by qualitative detection of leptospira in Blood specimens.

Interpretation: Presence of leptospira in blood indicates recent infection. Leptospira species not seen in blood examination however does not rule out infection. Additional testing such as Leptospira IgM & IgG, Leptospira PCR depending upon the stage of

the illness is recommended. Clinical correlation of the results is recommended.

Limitation: Leptospires are present in blood during the first ten days of illness in an untreated individual

## Reference:

- 1. CDC: Leptospriosis. Accessed 13.09.2018 Available at:www.cdc.gov/leptospirosis/
- 2. In Chapter 48.The Spirochetes. Forbes B.A, Sahm D.H., Weissfeld AS. Bailey & Scott's Diagnostic Microbiology, 12th Edn. St. Louis, Mosby, Inc. 2007.

\*\* End of Report\*\*

