

# **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** : Master. VEER ARJUN

**AGE/ GENDER** : 1.8 YRS/MALE **PATIENT ID** : 1661639

**COLLECTED BY** REG. NO./LAB NO. :012411050060

REFERRED BY **REGISTRATION DATE** : 05/Nov/2024 12:39 PM BARCODE NO. :01520156 **COLLECTION DATE** : 05/Nov/2024 01:17PM CLIENT CODE. : KOS DIAGNOSTIC LAB REPORTING DATE : 05/Nov/2024 05:34PM

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

DOB: 01-Mar-2023

**Test Name Value** Unit **Biological Reference interval** 

## **CLINICAL PATHOLOGY** STOOL ROUTINE AND MICROSCOPIC EXAMINATION

### PHYSICAL EXAMINATION

COLOUR / APPEARANCE YELLOWISH YELLOWISH BROWN CONSISTENCY SEMI- FORMED/FORMED SLIGHTLY LOOSE

**PUS** ABSENT **ABSENT MUCOUS PRESENT ABSENT BLOOD** NEGATIVE (-ve) NEGATIVE (-ve)

NOT SEEN NOT SEEN **PARASITES** 

**MICROSCOPIC EXAMINATION** 

**PUS CELLS** 0 - 1/HPF 0 - 5

by MICROSCOPY /HPF 0 - 3

RED BLOOD CELLS (RBCs) NEGATIVE (-ve) by MICROSCOPY

NOT SEEN NOT SEEN by MICROSCOPY

**CYSTS** NOT SEEN NOT SEEN

STOOL FOR VIBRIO CHOLERA NO DARTING MOTILITY SEEN

by MICROSCOPY STOOL FOR FAT GLOBULES NOT SEEN NOT SEEN

by MICROSCOPY

by MICROSCOPY



CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY & MICROBIOLOGY) DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY)





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CEO & Consultant Pathologist

NAME : Master. VEER ARJUN

**AGE/ GENDER** : 1.8 YRS/MALE **PATIENT ID** : 1661639

COLLECTED BY : REG. NO./LAB NO. : 012411050060

 REFERRED BY
 : 05/Nov/2024 12:39 PM

 BARCODE NO.
 : 01520156
 COLLECTION DATE
 : 05/Nov/2024 01:17 PM

 CLIENT CODE.
 : KOS DIAGNOSTIC LAB
 REPORTING DATE
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**CLIENT ADDRESS**: 6349/1, NICHOLSON ROAD, AMBALA CANTT

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### STOOL FOR REDUCING SUBSTANCES

STOOL FOR REDUCING SUBSTANCES NEGATIVE (-ve) NEGATIVE (-ve)



DR.VINAY CHOPRA
CONSULTANT PATHOLOGIST
MBBS, MD (PATHOLOGY & MICROBIOLOGY)

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

DOB: 01-Mar-2023

**Value** Unit **Biological Reference interval Test Name** 

### **MICROBIOLOGY**

### CULTURE AEROBIC BACTERIA AND ANTIBIOTIC SENSITIVITY: STOOL

#### **CULTURE AND SUSCEPTIBILITY - STOOL**

DATE OF SAMPLE 05-11-2024 SPECIMEN SOURCE STOOL INCUBATION PERIOD 48 HOURS **CULTURE STERILE** 

by AUTOMATED BROTH CULTURE

NO AEROBIC PYOGENIC ORGANISM GROWN AFTER 48 HOURS OF **ORGANISM** by AUTOMATED BROTH CULTURE

**INCUBATION AT 37\*C** 

#### **AEROBIC SUSCEPTIBILITY - STOOL**

- 1. A test interpreted as **SENSTITIVE** implies that infection due to isolate may be appropriately treated with the dosage of an antimicrobial agent recommended for that type of infection and infecting species, unless otherwise indicated.

  2. A test interpreted as **INTERMEDIATE** implies that the "Infection due to the isolate may be appropriately treated in body sites where the drugs are
- physiologically concentrated or when a high dosage of drug can be used".

  3.A test interpreted as **RESISTANT** implies that the "isolates are not inhibited by the usually achievable concentration of the agents with normal
- dosage, schedule and/or fall in the range where specific microbial resistance mechanism are likely (e.g. beta-lactamases), and clinical efficacy has not been reliable in treatment studies

- Conditions which can cause a false Negative culture: 1. Patient is on antibiotics. Please repeat culture post therapy.
- 2. Anaerobic bacterial infection.
- 3. Fastidious aerobic bacteria which are not able to grow on routine culture media.
- 4. Besides all these factors, at least in 25-40 % of cases there is no direct correlation between in vivo clinical picture.
- 5. Renal tuberculosis to be confirmed by AFB studies.

\*\*\* End Of Report \*\*\*



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