

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 : Baby. PARI

AGE/ GENDER : 12 MONTH(S)/FEMALE **PATIENT ID** : 1616074

COLLECTED BY :012409170046 REG. NO./LAB NO.

REFERRED BY : CIVIL HOSPITAL (AMBALA CANTT) **REGISTRATION DATE** : 17/Sep/2024 02:36 PM BARCODE NO. :01517147 **COLLECTION DATE** : 17/Sep/2024 02:37PM CLIENT CODE. : KOS DIAGNOSTIC LAB REPORTING DATE : 19/Sep/2024 05:45PM

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

Test Name Value Unit **Biological Reference interval**

MICROBIOLOGY

CULTURE AEROBIC BACTERIA AND ANTIBIOTIC SENSITIVITY: SWABS

CULTURE AND SUSCEPTIBILITY: SWABS

DATE OF SAMPLE 17-09-2024 SPECIMEN SOURCE **PUS**

INCUBATION PERIOD 48 HOURS **CULTURE STERILE**

by AUTOMATED BROTH CULTURE

NO AEROBIC PYOGENIC ORGANISM GROWN AFTER 48 HOURS OF INCUBATION AT ORGANISM

by AUTOMATED BROTH CULTURE 37*C

AEROBIC SUSCEPTIBILITY: SWABS

- 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.

CAUTION:

- 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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