

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

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 CEO & Consultant Pathologist

NAME	: Master. TANAV	PATIENT ID	: 1674959
AGE/ GENDER	: 8 YRS/MALE	REG. NO./LAB NO.	: 012411180046
COLLECTED BY	:	REGISTRATION DATE	: 18/Nov/2024 01:18 PM
REFERRED BY	:	COLLECTION DATE	: 18/Nov/2024 01:53PM
BARCODE NO.	: 01521035	REPORTING DATE	: 23/Nov/2024 10:10AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CANTT		

Test Name	Value	Unit	Biological Reference interval
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MICROBIOLOGY

CULTURE AEROBIC BACTERIA AND ANTIBIOTIC SENSITIVITY (CONVENTIONAL): BLOOD

BLOOD CULTURE AND SUSCEPTIBILITY

DATE OF SAMPLE	18-11-2024
SPECIMEN SOURCE	BLOOD
INCUBATION PERIOD	72 HOURS (3 SUBCULTURES)
CULTURE	STERILE
by AUTOMATED BROTH CULTURE	
ORGANISM	NO AEROBIC PYOGENIC ORGANISM GROWN AFTER 72 HOURS OF
by AUTOMATED BROTH CULTURE	INCUBATION AT 37°C

AEROBIC SUSCEPTIBILITY BLOOD

INTERPRETATION

SUSCEPTIBILITY:

1. A test interpreted as **SENSITIVE** 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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