

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 : Mrs. ANGREJO

AGE/ GENDER : 62 YRS/FEMALE **PATIENT ID** :1706722

COLLECTED BY REG. NO./LAB NO. :012412230034

REFERRED BY **REGISTRATION DATE** : 23/Dec/2024 03:27 PM BARCODE NO. :01522900 **COLLECTION DATE** : 23/Dec/2024 03:28PM CLIENT CODE. : KOS DIAGNOSTIC LAB REPORTING DATE : 25/Dec/2024 11:41PM

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

Value Unit **Biological Reference interval Test Name**

MICROBIOLOGY

CULTURE AEROBIC BACTERIA AND ANTIBIOTIC SENSITIVITY: SWABS

CULTURE AND SUSCEPTIBILITY: SWABS

DATE OF SAMPLE 23-12-2024 SPECIMEN SOURCE **SWAB** 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: 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

- 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 ***



CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY & MICROBIOLOGY)

DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST



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