



| FINAL REPORT | | | |
|-----------------|--------------------------|-----------------------|------------------|
| Bill No. | MGMWPR240092225 | Bill Date | 14-10-2024 11:02 |
| Patient Name | MR. KIRAN BHAGWAN Taware | UHID | MGM240017131 |
| Age / Gender | 56 Yrs 2 Mth / MALE | Patient Type | IPD If PHC |
| Ref. Consultant | DR.PRASHANT ATHALE | Ward | SICU |
| Sample ID | MGM24153535 | Current Bed | SICU-011 |
| IP Number | MGMIP2406720 | Reporting Date & Time | 19-10-2024 18:07 |
| | | Receiving Date & Time | 14/10/2024 11:17 |

Microbiology Report

SECRETION - C/S

| | |
|--------------|---|
| Specimen | : Tracheal |
| Stains | |
| Gram Stain | : Pus cells : Few Bacteria : Few GNB seen. Few GPC in pairs seen. Scanty yeast cells seen. |
| Growth Grade | : Scanty growth |
| Remarks | : Repeat sample received on 17-10-2024 |
| Organism | : <u>Stenotrophomonas maltophilia</u> |

| ANTIBIOTICS | INTERPRETATION | MIC |
|--------------------------------|----------------|-------|
| Levofloxacin | SENSITIVE | 1 |
| Trimethoprim/Sulphamethoxazole | SENSITIVE | <=20 |
| Minocycline | SENSITIVE | <=0.5 |

Method :- Culture on routine culture medium, Quaternary streaking /Semi-quantitative method. Identification done by Biochemical reactions / Automated Vitek-2 . Antimicrobial sensitivity by automated Vitek -2 / conventional methods/estrips.

Note :-

1. Result of culture and antimicrobial susceptibility test need to be correlated clinically.
2. Previous history of antibiotic usage may influence the growth of microorganisms in vitro.
3. Antibiotic susceptibility done as per revised CLSI Guidelines.

Clinical Reference :

1. CLSI: Performance standards for Antimicrobial Susceptibility Testing.

End of the Report



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