



**FINAL REPORT**

Bill No.	: MGMWPR240100192	Bill Date	: 06-11-2024 18:39
Patient Name	: MR. KIRAN BHAGWAN TAWARE	UHID	: MGM240017131
Age / Gender	: 56 Yrs 3 Mth / MALE	Patient Type	: IPD If PHC :
Ref. Consultant	: DR.PRASHANT ATHALE	Ward	: SURGICAL WARD UNIT
Sample ID	: MGM24165904	Current Bed	: SW-518
IP Number	: MGMIP2406720	Reporting Date & Time	: 09-11-2024 13:54
		Receiving Date & Time	: 06/11/2024 19:16

**Microbiology Report**

**PUS - C/S**

Specimen : Pus  
Site : Right abdominal wall

**Stains**

Gram Stain : Pus cells : Scanty  
: Bacteria :  
: Scanty GNB seen.

Growth Grade : Scanty growth

Organism : Escherichia coli

ANTIBIOTICS	INTERPRETATION	MIC
Amikacin	SENSITIVE	2
Amoxicillin/Clavulanic acid	RESISTANT	>=32
Cefotaxime	RESISTANT	Disc diffusion
Ceftriaxone	RESISTANT	>=64
Cefuroxime	RESISTANT	>=64
Cefoperazone	RESISTANT	Disc diffusion
Ceftazidime	RESISTANT	Disc diffusion
Gentamicin	SENSITIVE	<=1
Netilmicin	SENSITIVE	Disc diffusion
Ciprofloxacin	RESISTANT	>=4
Ofloxacin	RESISTANT	Disc diffusion
Levofloxacin	RESISTANT	Disc diffusion
Trimethoprim/Sulphamethoxazole	SENSITIVE	<=20
Piperacillin/Tazobactam	RESISTANT	>=128
Colistin	SENSITIVE	<=0.5
Cefepime	RESISTANT	16
Imipenem	SENSITIVE	1
Meropenem	SENSITIVE	Disc diffusion
Cefaperazone/Sulbactam	RESISTANT	>=64
Ticarcillin/Clavulanic acid	RESISTANT	Disc diffusion
Cefuroxime Axetil	RESISTANT	>=64
Ertapenem	RESISTANT	2
Tigecycline	SENSITIVE	<=0.5
Fosfomycin	SENSITIVE	<=16

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.