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**GUAM MEMORIAL HOSPITAL ANTIBIOGRAM
GRAM NEGATIVE ISOLATES
PERIOD: JANUARY 1, 2025 - DECEMBER 31, 2025**

ORGANISM	ISOL	AM	AMS	CEF	CTZ	CIP	CRO	CZ	ERT	FM	GM	MER	NN	*TZP	SXT	LEV
<i>Acinetobacter baumannii complex</i>	46	NT	90	83	83	83	44	0	NT	NT	93	90	95	81	91	90
<i>Citrobater freundii</i>	14	NT	NT	86	79	86	71	0	93	100	86	93	100	80	86	79
<i>Citrobater koseri</i>	44	NT	NT	100	100	100	100	89	100	92	100	100	100	100	100	100
<i>Enterobacter aerogenes</i>	20	NT	NT	100	83	90	83	8	94	11	100	100	100	83	95	83
<i>Enterobacter cloacae complex</i>	77	NT	NT	98	82	91	75	0	94	34	97	98	93	81	91	92
<i>E. coli</i>	496	39	61	94	86	65	83	74	99	97	91	100	91	95	71	64
ESBL + = 15%	75															
<i>Klebsiella pneumoniae</i>	311	0	78	94	87	81	86	77	100	29	98	100	96	93	85	77
ESBL + = 13%	39															
<i>Proteus mirabilis</i>	117	85	93	100	100	97	98	58	99	0	94	100	94	100	88	98
<i>Pseudomonas aeruginosa</i>	168	NT	NT	87	89	90	NT	NT	NT	NT	NT	95	NT	79	NT	89
<i>Salmonella species</i>	10	90	NT	NT	NT	70	100	NT	NT	NT	NT	NT	NT	NT	100	NT
<i>Shigella group</i>	2	0	NT	NT	NT	100	100	NT	NT	NT	NT	NT	NT	NT	100	NT
<i>Serratia marcescens</i>	34	NT	NT	100	100	97	97	0	100	0	100	100	100	NT	100	97
<i>Steno. Maltophilia</i>	50	NT	NT	NT	NT	75	NT	NT	NT	NT	NT	NT	NT	NT	96	91

*TZP= FROM APRIL-DECEMBER 2025

ABOVE ARE EXPRESSED AS % SUSCEPTIBLE

PLEASE NOTE:

ANTIBIOTIC SELECTION SHOULD NOT BE BASED SOLELY ON THIS ANTIBIOGRAM

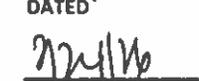
ADDITIONAL FACTORS THAT SHOULD BE CONSIDERED ARE:

- *CLINICAL HISTORY
- *TOXIC REACTIONS
- *POTENTIAL FOR CONVERSION TO RESISTANCE

SUBMITTED AND APPROVED BY:


 MICROBIOLOGY SUPERVISOR

 LABORATORY MEDICAL DIRECTOR


 DATED

 DATED

LEGEND:

AM	AMPICILLIN
AMS	AMPICILLIN/SULBACTAM
CEF	CEFEPIME
CTZ	CEFTAZIDIME
CIP	CIPROFLOXACIN
CRO	CEFTRIAXONE
CZ	CEFAZOLIN
ERT	ERTAPENEM
FM	NITROFURANTOIN
LEV	LEVOFLOXACIN
GM	GENTAMICIN
MER	MEROPENEM
NN	TOBRAMYCIN
TZP	PIPERACILLIN/TAZOBACTAM
SXT	TRIMETHOPRIM/SULFAMETHOXAZOLE
*ISOL	*NUMBER OF ISOLATES
*NT	*NOT TESTED

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**GUAM MEMORIAL HOSPITAL ANTIBIOGRAM
GRAM POSITIVE ISOLATES
PERIOD: JANUARY 1, 2025 - DECEMBER 31, 2025**

ORGANISM	ISOL	AM	CC	CIP	CZ	ERY	FM	GM	LNZ	OX	PEN	RIF	SXT	TET	VA
Staphylococcus aureus	461	NT	89	82	74	77	100	100	100	74	36	100	73	98	100
<i>*MRSA = 26%</i>															
Staphylococcus epidermidis	53	NT	43	57	29	25	100	83	94	25	0	85	71	85	100
Staphylococcus saprophyticus	15	NT	93	100	80	73	100	100	100	80	-	100	73	93	100

**Methicillin Resistant Staphylococcus aureus*

ORGANISM	ISOL	CTR	ERY	PEN	TET	VA
Streptococcus pneumoniae	19	100	79	100	89	100

ORGANISM	ISOL	AM	CIP	FM	LNZ	PEN	TET	VA
Enterococcus faecalis	141	99	91	100	99	94	47	100
Enterococcus faecium	69	13	8	7	97	12	6	19
<i>*VRE (Enterococcus faecium) = 81%</i>								

**Vancomycin Resistant Enterococcus faecium*

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*TOXIC REACTIONS
*POTENTIAL FOR CONVERSION TO RESISTANCE

SUBMITTED AND APPROVED BY:



MICROBIOLOGY SUPERVISOR


LABORATORY MEDICAL DIRECTOR



DATE
2/23/26

DATE

LEGEND:

AM	AMPICILLIN
CC	CLINDAMYCIN
CIP	CIPROFLOXACIN
CTR	CEFTRIAXONE
CZ	CEFAZOLIN
ERY	ERYTHROMYCIN
FM	NITROFURANTOIN
GM	GENTAMICIN
LNZ	LINEZOLID
OX	OXACILLIN
PEN	PENICILLIN
RIF	RIFAMPIN
SXT	TRIMETHOPRIM/SULFAMETHOXAZOLE
TET	TETRACYCLINE
VA	VANCOMYCIN
*ISOL	*NUMBER OF ISOLATES
*NT	*NOT TESTED