

GUAM MEMORIAL HOSPITAL ANTI BIOGRAM
GRAM POSITIVE ISOLATES

PERIOD: JANUARY 1, 2022 - OCTOBER 15, 2022

ORGANISM	ISOL	AM	CC	CIP	CZ	ERY	FD	GM	LNZ	OX	PEN	RIF	SXT	TET	VA
Staphylococcus aureus	268	NT	90	93	99	87	100	100	100	100	33	100	99	99	100
MRSA*	134	NT	77	30	0	30	100	99	100	0	0	100	90	99	100
Staphylococcus epidermidis	41	NT	39	54	21	12	100	87	97	20	3	90	56	81	100
Staphylococcus saprophyticus	11	NT	91	100	64	27	100	100	100	64	0	100	82	100	100

*Methicillin Resistant Staphylococcus aureus

ORGANISM	ISOL	AM	CRO	ERY	PEN	TET	VA
Streptococcus pneumoniae	3	100	100	67	100	100	100

ORGANISM	ISOL	AM	CIP	FD	LNZ	PEN	TET	VA
Enterococcus faecalis	158	100	89	100	94	100	29	100
VRE*	52	0	0	0	100	0	4	0

*Vancomycin Resistant Enterococcus

ABOVE ARE EXPRESSED AS % SUSCEPTIBLE

PLEASE NOTE:

ANTIBIOTIC SELECTION SHOULD NOT BE BASED SOLELY ON THIS ANTI BIOGRAM

ADDITIONAL FACTORS THAT SHOULD BE CONSIDERED ARE:

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

SUBMITTED AND APPROVED BY:

 2/21/23

MICROBIOLOGY DEPARTMENT

LABORATORY MEDICAL DIRECTOR

DATE

2/21/23

DATE

LEGEND:

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

GUAM MEMORIAL HOSPITAL ANTI BIOGRAM
GRAM NEGATIVE ISOLATES
PERIOD: JANUARY 1, 2022- OCTOBER 15, 2022

ORGANISM	ISOL	AM	AMS	CEF	CTZ	CIP	CRO	CZ	ERT	FD	GM	MER	NN	PIP	SXT
<i>Acinetobacter baumannii</i>	30	NT	93	90	70	83	0	0	NT	0	90	90	90	63	93
<i>Citrobacter freundii</i>	28	NT	NT	96	57	93	57	0	96	100	100	96	100	57	93
<i>Citrobacter koseri</i>	28	NT	NT	100	100	100	100	100	100	79	100	100	100	0	100
<i>Enterobacter aerogenes</i>	21	NT	NT	95	80	95	67	0	100	19	100	100	95	65	95
<i>Enterobacter cloacae complex</i>	37	NT	NT	89	62	84	62	0	0	41	92	100	92	57	84
<i>E. coli</i>	420	35	48	92	90	61	76	72	96	94	92	100	87	38	67
<i>Klebsiella pneumoniae</i>	268	0	80	94	91	84	90	86	99	29	98	99	97	78	86
<i>Proteus mirabilis</i>	126	89	94	99	98	98	98	96	95	0	98	100	98	94	97
<i>Pseudomonas aeruginosa</i>	223	NT	NT	80	79	82	NT	NT	NT	NT	94	80	98	70	NT
<i>Salmonella species</i>	5	100	NT	NT	NT	100	100	NT	NT	NT	NT	NT	NT	NT	100
<i>Serratia marcescens</i>	34	NT	NT	100	100	94	100	0	100	0	100	100	82	100	100
<i>Shigella flexneri</i>	8	13	NT	NT	NT	100	100	NT	NT	NT	NT	NT	NT	NT	88
<i>Vibrio parahaemolyticus</i>	0					NT			NT	NT		NT			

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LABORATORY MEDICAL DIRECTOR

2/21/23
DATE
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LEGEND:

AM	AMPICILLIN
AMS	AMPICILLIN/SULBACTAM
CEF	CEFEPIME
CTZ	CEFTAZIDIME
CIP	CIPROFLOXACIN
CRO	CEFTRIAXONE
CZ	CEFAZOLIN
ERT	ERTAPENEM
FD	NITROFURANTOIN
GM	GENTAMICIN
MER	MEROPENEM
NN	TOBRAMYCIN
PIP	PIPERACILIN
SXT	TRIMETHOPRIM/SULFAMETHOXAZOLE
*ISOL	*NUMBER OF ISOLATES
*NT	*NOT TESTED