

GUAM MEMORIAL HOSPITAL ANTI BIOGRAM
GRAM NEGATIVE ISOLATES
PERIOD: JAN.1, 2020- DEC. 31, 2020

ORGANISM	ISOL	AM	AMS	CEP	CIP	CTR	CZ	ERT	FD	GM	MER	NN	PIP	SXT	TAZ
Acinetobacter baumannii	128	NT	24	22	22	2	0	NT	0	35	24	38	20	25	21
Citrobacter freundii	10	NT	NT	100	90	60	0	100	100	80	100	80	60	90	60
Citrobacter koseri	34	NT	NT	100	100	94	100	100	94	100	100	100	0	100	97
Enterobacter aerogenes	21	NT	NT	100	100	76	0	100	33	100	100	100	71	100	86
Enterobacter cloacae	69	NT	NT	88	86	68	0	91	42	100	99	91	66	96	69
E. coli	429	40	52	79	69	77	74	100	97	87	100	87	43	70	79
Klebsiella pneumoniae	283	0	85	93	94	93	91	100	32	97	100	95	68	91	93
Proteus mirabilis	128	82	85	85	88	85	85	97	0	88	99	88	85	87	85
Pseudomonas aeruginosa	198	NT	NT	85	94	NT	NT	NT	NT	99	88	99	77	NT	85
Salmonella species	3	100	NT	NT	100	100	NT	NT	NT	NT	NT	NT	NT	100	NT
Serratia marcescens	37	NT	NT	97	100	97	0	97	0	100	100	84	97	100	97
Shigella flexneri	7	0	NT	NT	100	100	NT	NT	NT	NT	NT	NT	NT	100	NT
Vibrio parahaemolyticus	0														

ABOVE ARE EXPRESSED AS % SUSCEPTIBLE

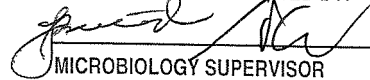
PLEASE NOTE:

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:


MICROBIOLOGY SUPERVISOR

2/12/21
DATE


LABORATORY MEDICAL DIRECTOR

2/16/2021
DATE

LEGEND:

AM	AMPICILLIN
AMS	AMPICILLIN/SULBACTAM
CC	CLINDAMYCIN
CIP	CIPROFLOXACIN
CTR	CEFTRIAOXONE
CZ	CEFAZOLIN
ERT	ERTAPENEM
ERY	ERYTHROMYCIN
FD	NITROFURANTOIN
ISOL	NUMBER OF ISOLATES
MER	MEROPENEM
NT	NOT TESTED
OX	OXACILLIN
PEN	PENICILLIN
RIF	RIFAMPIN
SXT	TRIMETHOPRIM/SULFAMETHOXAZOLE
TE	TETRACYCLINE
VA	VANCOMYCIN

GUAM MEMORIAL HOSPITAL ANTIBIOGRAM

GRAM POSITIVE ISOLATES

PERIOD: JANUARY 1, 20 - DECEMBER 31, 20

ORGANISM	ISOL	AM	AMS	CC	CIP	CZ	ERY	FD	GM	LNZ	OX	PEN	RIF	SXT	TET	VA
Staphylococcus aureus	284	NT	NT	92	93	100	86	100	100	100	100	50	100	97	98	100
MRSA*	176	NT	NT	81	34	0	42	100	99	100	0	0	100	90	99	100
Staphylococcus epidermidis	48	NT	NT	42	52	21	25	100	94	100	21	0	94	56	88	100
Staphylococcus saprophyticus	6	NT	NT	83	100	50	50	100	100	100	50	0	100	100	83	100

*Methicillin Resistant Staphylococcus aureus

ORGANISM	ISOL	AMP	CTR	ERY	PEN	TET	VA
Streptococcus pneumoniae	7	100	100	57	100	71	100

ORGANISM	ISOL	AMP	CIP	FD	PEN	TET	VAN	LNZ
Enterococcus faecalis	151	99	83	99	100	32	100	95
VRE*	35	9	3	56	33	44	0	100

*Vancomycin Resistant Enterococcus

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