Sierra View District Hospital In/Outpatient Antibiotic % Susceptibility Report for 2020	# of Isolates	Aminoglycosides				Carbapenems			Cephalosporins								Macrolides		Penicillins							Quinolones											
									1st Gen	2nd Gen		3rd Gen				4th Gen																					
		Amikacin	Gentamicin	Streptomycin Syngery (Non-)	Tobramycin	Ertapenem (Non-Form)	Imipenem	Meropenem	Cefazolin	Cefaclor	Cefuroxime	Cefotaxime	Ceftazidime	Ceftizoxime	Ceftriaxone	Cefepime	Azithromycin	Erythromycin	Amoxicillin/ Clavulanate	Ampicillin	Ampicillin/ Sulbactam	Penicillin	Piperacillin/ Tazobactam	Ticarcillin/K Clavulanate	Oxacillin (Nafcillin)	Ciprofloxacin	Levofloxacin	Moxifloxacin (Non-Form)	Aztreonam	Chloramphenicol	Clindamycin	Daptomycin (Non-Form)	Linezolid	Rifampin	Tetracycline	Trimethoprim	Trimethoprim/ Sulfamethoxazole	Vancomycin
Gram Negative	**2538**																																				
ACINETOBACTER BAUMANNII/HAEMOL	15	81%	65%	100%	67%	25%	80%		17%		21%	45%	76%		50%	67%		100%	27%	17%	48%	100%	100%	82%	100%	67%	81%	100%	29%		0%	100%	100%	0%	58%	88%	68%	100%
CITROBACTER KOSERI	28	100%	97%		97%	100%	100%		100%		73%	93%	93%		87%	93%			93%	3%	87%		97%	97%		97%	97%		93%						97%	100%	100%	
ENTEROBACTER AEROGENES	28	100%	97%	100%	100%	93%	83%	100%	67%	100%	15%	74%	74%		69%	93%	100%	50%	15%	15%	15%	100%	83%	72%	100%	96%	96%	100%	84%	100%	50%	100%	100%	0%	77%	93%	88%	100%
ENTEROBACTER CLOACAE	51	89%	91%	0%	87%	84%	94%	100%	57%	100%	10%	73%	74%		56%	96%	50%	50%	16%	9%	15%	50%	84%	57%	75%	85%	85%	75%	75%	100%	70%	100%	100%	100%	64%	78%	72%	100%
ESCHERICHIA COLI	1623	98%	87%	87%	87%	98%	99%	100%	98%	100%	83%	87%	87%		85%	88%	47%	35%	79%	45%	52%	80%	97%	84%	85%	70%	71%	88%	87%	100%	31%	100%	96%	73%	65%	66%	64%	100%
KLEBSIELLA OXYTOCA	55	98%	89%	67%	88%	96%	96%	100%	96%	100%	87%	93%	91%		84%	93%	100%	36%	82%	13%	66%	45%	100%	93%	80%	80%	78%	100%	88%	100%	45%	100%	100%	80%	70%	80%	76%	100%
KLEBSIELLA PNEUMONIAE	280	98%	93%	67%	94%	96%	97%	100%	95%	100%	82%	90%	92%		86%	92%	60%	31%	84%	12%	74%	56%	94%	89%	64%	90%	89%	73%	91%	100%	63%	100%	100%	91%	76%	86%	83%	100%
MORGANELLA MORGANII	41	89%	73%	100%	76%	83%	33%	100%	50%	100%	26%	74%	82%		59%	87%	60%	60%	32%	19%	28%	90%	91%	70%	100%	55%	63%	100%	74%	100%	80%	100%	100%	60%	38%	57%	46%	100%
PROTEUS MIRABILIS	141	93%	70%	100%	70%	91%	77%	100%	88%	100%	79%	84%	88%		80%	88%	80%	50%	78%	54%	61%	73%	96%	89%	50%	55%	64%	50%	82%	100%	60%	100%	100%	67%	15%	68%	61%	100%
PROVIDENCIA STUARTII	12	73%	32%		29%	80%	59%	100%	63%	100%	43%	58%	73%		58%	79%	67%	67%	37%	25%	24%	100%	100%	92%		29%	37%		69%	100%	100%				8%	61%	56%	100%
PSEUDO FLUORESCENS/PUTIDA	10	77%	69%		69%	83%	69%	100%	83%	100%	67%	41%	69%		53%	90%	100%	100%	67%	63%	71%	100%	90%	44%		75%	75%		50%	100%	100%				45%	83%	57%	100%
PSEUDOMONAS AERUGINOSA	199	89%	74%	56%	89%	17%	83%	100%	7%	100%	11%	16%	88%		16%	79%	50%	25%	18%	10%	13%	66%	95%	81%	88%	68%	69%	83%	69%	100%	41%	100%	100%	71%	13%	16%	16%	94%
SERRATIA MARCESCENS	39	73%	81%	100%	65%	83%	82%	100%	50%	100%	27%	65%	81%		57%	88%	33%	33%	29%	20%	15%	88%	84%	69%	67%	62%	73%	67%	85%	100%	63%	100%	100%	67%	25%	83%	72%	100%
STENOTROPHOMONAS MALTOPHILIA	16	29%	27%		26%	27%	24%	100%	16%	100%	20%	22%	67%		22%	100%	50%	40%	20%	19%	24%	40%	100%	50%	33%	80%	75%	33%	27%	100%	80%	100%	100%	100%	23%	30%	76%	100%
Gram Positive	**1055**																																				
ENTEROCOCCUS FAECALIS	170	100%	93%	86%	81%	68%	92%	100%	47%	100%	49%	54%	80%		13%	84%	67%	22%	86%	84%	86%	98%	90%	81%	98%	78%	81%	99%	67%	100%	1%	100%	99%	58%	27%	63%	13%	99%
ENTEROCOCCUS FAECIUM	14	100%	100%	64%	100%	50%	75%		50%		25%	50%	100%		13%	100%		0%	88%	44%	78%	50%	100%	100%	100%	47%	41%	100%	100%		0%	100%	100%	15%	44%	50%	7%	64%
STAPHYLOCOCCUS AUREUS (MRSA)	135	100%	87%	100%	91%	75%	100%	100%	71%	100%	67%	78%	100%		9%	100%	67%	15%	10%	6%	6%	6%	100%	100%	1%	16%	20%	42%	83%	100%	62%	100%	100%	98%	85%	82%	95%	100%
STAPHYLOCOCCUS AUREUS (MSSA)	177	94%	96%		88%	61%	82%	100%	57%	100%	65%	76%	94%		95%	100%	50%	55%	94%	5%	90%	19%	100%	89%	98%	69%	70%	79%	82%	88%	79%	100%	100%	99%	93%	67%	95%	100%
STAPHYLOCOCCUS AURICULARIS	15	100%	88%		0%	100%		100%		100%	100%	100%	100%		19%	100%	0%	40%	31%	7%	25%	19%	100%	100%	27%	56%	59%	56%	100%	100%	50%	100%	100%	100%	71%	100%	63%	100%
STAPHYLOCOCCUS CAPITIS	22	100%	91%		100%	100%	0%				0%	100%	100%		86%	100%		59%	83%	8%	83%	50%	100%	100%	86%	73%	73%	77%	100%		77%	100%	100%	100%	78%	100%	74%	100%
STAPHYLOCOCCUS EPIDERMIDIS	175	100%	83%		100%	86%	88%	100%	80%	100%	60%	89%	75%		42%	100%	50%	30%	42%	2%	41%	11%	100%	86%	40%	64%	67%	75%	88%	100%	66%	100%	100%	98%	82%	71%	67%	100%
STAPHYLOCOCCUS HAEMOLYTICUS	31	67%	84%	100%	67%	67%	67%	100%	50%	100%	80%	80%	100%		50%	100%	50%	19%	51%	13%	47%	40%	100%	67%	47%	78%	78%	87%	67%	100%	53%	100%	100%	97%	58%	33%	83%	100%
STAPHYLOCOCCUS HOMINIS SSP	61	0%	82%		0%	0%	0%	100%	0%	100%	50%	50%	100%		49%	100%	100%	33%	49%	2%	48%	24%		0%	48%	69%	70%	76%	0%	100%	63%	100%	100%	97%	77%	0%	65%	100%
STAPHYLOCOCCUS LUGDUNENSIS	15		100%												93%			67%	93%	0%	93%	27%			93%	87%	93%	93%			80%	100%	100%	100%	93%		93%	100%
STAPHYLOCOCCUS SAPROPHYTICUS	21		95%												14%			57%	14%	0%	14%	14%			14%	95%	95%	95%			67%	100%	100%	100%	86%		90%	100%
STAPHYLOCOCCUS SCHLEIFERI SSP	11	100%	67%		100%	100%	100%		100%		67%	100%	100%		92%	100%		64%	73%	38%	73%	73%	100%	100%	91%	92%	92%	91%	100%		55%	100%	100%	100%	73%	100%	100%	100%
STREPTOCOCCUS (GROUP G)	24	76%	68%	100%	53%	76%	71%	100%	56%	100%	67%	73%	65%		67%	89%	67%	64%	63%	60%	30%	89%	93%	68%	25%	45%	66%	25%	69%	100%	81%	100%	100%	100%	50%	71%	73%	100%
STREPTOCOCCUS AGALACTIAE	122	84%	83%	100%	75%	76%	80%	100%	67%	100%	94%	96%	94%		92%	100%	33%	36%	92%	87%	56%	95%	100%	89%	80%	81%	94%	87%	89%	97%	47%	100%	100%	87%	25%	70%	93%	100%
STREPTOCOCCUS PNEUMONIAE	16		100%					88%		88%	88%	88%		100%	94%	94%	63%	63%	94%	94%	100%	76%			100%	0%	94%	0%		100%	88%	100%	100%	100%	81%		76%	100%
STREPTOCOCCUS PYOGENES	19	100%	86%		100%	100%	100%	100%		100%	90%	95%	100%		79%	100%	58%	48%	79%	73%	29%	79%	100%	100%	20%	43%	83%	80%	100%	100%	76%	100%	100%	100%	52%	100%	95%	100%
STREPTOCOCCUS VIRIDANS GROUP	27	80%	80%		80%	80%	80%	100%	50%	100%	93%	96%	80%		96%	100%	70%	71%	93%	78%	20%	79%	100%	80%	100%	100%	100%	100%	80%	96%	93%	100%	100%	100%	80%	80%	96%	100%

Sierra View District Hospital INPATIENT Antibiotic % Susceptibility Report for 2020	# of Isolates	Aminoglycosides				Carbapenems			Cephalosporins								Macrolides		Penicillins							Quinolones											
									1st Gen	2nd Gen		3rd Gen				4th Gen																					
		Amikacin	Gentamicin	Streptomycin Syngery (Non-Form)	Tobramycin	Ertapenem (Non-Form)	Imipenem	Meropenem	Cefazolin	Cefaclor	Cefuroxime	Cefotaxime	Ceftazidime	Ceftizoxime	Ceftriaxone	Cefepime	Azithromycin	Erythromycin	Amoxicillin/ Clavulanate	Ampicillin	Ampicillin/ Sulbactam	Penicillin	Piperacillin/ Tazobactam	Ticarcillin/K Clavulanate	Oxacillin (Nafcillin)	Ciprofloxacin	Levofloxacin	Moxifloxacin (Non-Form)	Aztreonam	Chloramphenicol	Clindamycin	Daptomycin (Non-Form)	Linezolid	Rifampin	Tetracycline	Trimethoprim	Trimethoprim/ Sulfamethoxazole	Vancomycin
Gram Negative	**1399**																																					
ACINETOBACTER BAUMANNII/HAEMOL	13	79%	67%	100%	67%	24%	80%		19%		19%	42%	79%		47%	67%		100%	26%	19%	56%	100%	100%	80%	100%	69%	86%	100%	28%		0%	100%	100%	0%	65%	87%	76%	100%
CITROBACTER KOSERI	11	100%	100%		100%	100%	100%		100%		82%	100%	100%		82%	100%			100%	0%	91%		100%	100%		100%	100%		100%						100%	100%	100%	
ENTEROBACTER AEROGENES	18	100%	95%	100%	100%	95%	78%	100%	50%	100%	10%	80%	78%		74%	100%	100%	50%	14%	14%	10%	100%	78%	74%	100%	100%	100%	100%	89%	100%	50%	100%	100%	0%	77%	95%	90%	100%
ENTEROBACTER CLOACAE	20	95%	100%		95%	76%	95%	100%	50%	100%	9%	67%	65%		50%	90%	100%	67%	13%	5%	9%	67%	75%	52%	100%	100%	100%	100%	62%	100%	100%	100%	100%	100%	73%	95%	83%	100%
ESCHERICHIA COLI	930	97%	86%	78%	86%	99%	99%	100%	97%	100%	81%	85%	85%		83%	86%	50%	35%	80%	43%	51%	81%	97%	84%	81%	72%	73%	88%	85%	100%	36%	100%	100%	63%	64%	67%	63%	100%
KLEBSIELLA OXYTOCA	32	100%	88%	50%	88%	97%	94%	100%	92%	100%	83%	88%	91%		79%	88%	100%	29%	84%	17%	62%	43%	100%	91%	67%	80%	78%	100%	86%	100%	43%	100%	100%	67%	71%	88%	80%	100%
KLEBSIELLA PNEUMONIAE	162	99%	91%	100%	92%	96%	98%	100%	95%	100%	79%	88%	89%		85%	89%	50%	27%	80%	10%	72%	45%	93%	87%	67%	89%	88%	67%	89%	100%	55%	100%	100%	89%	72%	89%	84%	100%
MORGANELLA MORGANII	20	95%	67%	100%	78%	87%	36%	100%	50%	100%	31%	73%	76%		55%	82%	67%	57%	39%	26%	32%	86%	90%	70%	100%	41%	52%	100%	74%	100%	71%	100%	100%	50%	29%	43%	36%	100%
PROTEUS MIRABILIS	75	96%	72%	100%	71%	93%	86%	100%	88%	100%	80%	86%	89%		83%	90%	100%	50%	84%	55%	68%	100%	96%	94%	100%	54%	61%	100%	87%	100%	50%	100%	100%	0%	11%	61%	60%	100%
PSEUDOMONAS AERUGINOSA	100	92%	76%	13%	89%	17%	85%	100%	7%	100%	11%	17%	85%		15%	79%	67%	13%	18%	8%	12%	53%	96%	80%	83%	70%	68%	75%	70%	100%	40%	100%	100%	67%	13%	16%	15%	87%
SERRATIA MARCESCENS	18	70%	81%		63%	85%	80%	100%	57%	100%	28%	70%	82%		57%	85%	0%	20%	31%	25%	22%	80%	84%	65%	50%	68%	74%	50%	86%	100%	60%	100%	100%	100%	27%	85%	77%	100%
Gram Positive	**681**																																					
ENTEROCOCCUS FAECALIS	99	100%	94%	88%	86%	73%	89%	100%	47%	100%	46%	58%	81%		12%	78%	100%	26%	87%	85%	88%	98%	89%	82%	98%	79%	81%	99%	64%	100%	1%	100%	99%	60%	31%	68%	15%	99%
ENTEROCOCCUS FAECIUM	12	100%	100%	58%	100%	50%	75%		50%		25%	50%	100%		14%	100%		0%	86%	36%	75%	42%	100%	100%	100%	47%	47%	100%	100%		0%	100%	100%	17%	36%	50%	8%	58%
STAPHYLOCOCCUS AUREUS (MRSA)	86	100%	91%	100%	100%	71%	100%	100%	60%	100%	56%	67%	100%		7%	100%	100%	15%	8%	3%	5%	3%	100%	100%	1%	16%	19%	40%	100%	100%	61%	100%	100%	98%	89%	71%	96%	100%
STAPHYLOCOCCUS AUREUS (MSSA)	110	100%	96%		100%	75%	86%	100%	67%	100%	71%	85%	100%		96%	100%	60%	57%	95%	6%	90%	18%	100%	88%	98%	65%	67%	74%	100%	100%	77%	100%	100%	99%	93%	75%	96%	100%
STAPHYLOCOCCUS CAPITIS	18	100%	89%		100%	100%	0%				0%	100%	100%		89%	100%		61%	84%	10%	84%	56%	100%	100%	88%	72%	72%	78%	100%		78%	100%	100%	100%	79%	100%	79%	100%
STAPHYLOCOCCUS EPIDERMIDIS	127	100%	84%		100%	100%	86%	100%	100%	100%	67%	100%	71%		44%	100%	50%	32%	44%	3%	43%	12%	100%	83%	42%	63%	65%	76%	86%	100%	66%	100%	100%	98%	83%	83%	70%	100%
STAPHYLOCOCCUS HAEMOLYTICUS	24	50%	79%	100%	50%	50%	50%	100%	0%	100%	75%	75%	100%		48%	100%	50%	16%	50%	17%	46%	44%	100%	50%	44%	76%	76%	83%	50%	100%	56%	100%	100%	96%	55%	50%	85%	100%
STAPHYLOCOCCUS HOMINIS SSP	52		81%												52%			32%	52%	0%	52%	27%			52%	69%	69%	77%			64%	100%	100%	96%	76%		68%	100%
STAPHYLOCOCCUS SAPROPHYTICUS	13		92%												15%			62%	15%	0%	15%	15%			15%	92%	92%	92%			69%	100%	100%	100%	85%		85%	100%
STREPTOCOCCUS (GROUP G)	13	86%	83%		71%	71%	71%	100%	50%	100%	76%	76%	71%		81%	100%	77%	77%	76%	68%	43%	100%	83%	71%		71%	80%		83%	100%	85%				60%	57%	81%	100%
STREPTOCOCCUS AGALACTIAE	76	90%	89%	100%	80%	91%	82%	100%	86%	100%	96%	99%	100%		93%	100%	35%	37%	93%	86%	50%	93%	100%	90%	70%	79%	95%	80%	100%	100%	52%	100%	100%	80%	24%	80%	94%	100%
STREPTOCOCCUS PNEUMONIAE	16		100%					88%		88%	88%	88%		100%	94%	94%	63%	63%	94%	94%	100%	76%			100%	0%	94%	0%		100%	88%	100%	100%	100%	81%		76%	100%
STREPTOCOCCUS PYOGENES	14	100%	67%		100%	100%	100%	100%		100%	93%	100%	100%		88%	100%	57%	50%	82%	82%	0%	88%	100%	100%	0%	33%	88%	50%	100%	100%	69%	100%	100%	100%	50%	100%	93%	100%
STREPTOCOCCUS VIRIDANS GROUP	21	100%	100%		100%	100%	100%	100%	100%	100%	95%	100%	100%		100%	100%	67%	67%	95%	79%	0%	81%	100%	100%		100%	100%		100%	95%	95%				78%	100%	95%	100%