

SMP Health St. Kateri

Antibiograms - Gram Positive Susceptibility

Organism - Staph.aureus

	Year	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Average
	Number of isolates tested	N=60	N=51	N=36	N=50	N=44	N=21	N=40	N=34	N=14	N=19	N=21	
A/S	AMP/SULBAC	39%	47%	31%	58%	59%	0%	72%	50%	86%	98%	100%	58%
AM	AMPICILLIN	7%	16%	0%	6%	9%	0%	15%	0%	0%	0%	0%	5%
AUG	AUGMENTIN	41%	47%	31%	58%	59%	0%	72%	50%	86%	100%	100%	59%
AZI	AZITHROMYCIN	31%	46%	43%	43%	56%	18%	45%	29%	57%	45%	73%	44%
CAX	CEFTRIAZONE	41%	47%	31%	58%	59%	0%	72%	50%	86%	100%	100%	59%
CD	CLINDAMYCIN	73%	82%	80%	83%	84%	82%	88%	76%	57%	70%	67%	77%
CFT	CEFOTAXIME	41%	47%	31%	56%	59%	0%	72%	0%	0%	0%	0%	28%
CFZ	CEFAZOLIN	41%	47%	33%	56%	59%	0%	70%	50%	86%	100%	100%	58%
CP	CIPROFLOXACIN	53%	53%	42%	60%	80%	64%	68%	71%	64%	89%	95%	67%
E	ERYTHROMYCIN	30%	46%	40%	43%	51%	18%	45%	29%	57%	23%	47%	39%
GM	GENTAMYCIN	100%	98%	94%	98%	100%	100%	100%	100%	100%	100%	95%	99%
IMP	IMIPENEM	41%	47%	33%	58%	59%	0%	72%	0%				39%
LVX	LEVOFLOXACIN	54%	53%	44%	60%	80%	55%	68%	71%	64%	95%	100%	68%
MXF	MOXIFLOXACIN	95%	94%	77%	91%	100%	91%	88%	100%				92%
OX	OXACILLIN	41%	47%	33%	58%	59%	0%	72%	50%	86%	100%	100%	59%
P	PENICILLIN	7%	16%	0%	6%	9%	0%	15%	3%	14%	48%	46%	15%
T/S	TRIMETH/SULFAMETH	100%	98%	97%	100%	98%	91%	98%	100%	100%	100%	98%	98%
TE	TETRACYCLINE	97%	94%	97%	94%	95%	100%	92%	94%	93%	93%	93%	95%
VA	VANCOMYCIN						100%	100%	100%	100%	100%	100%	100%

Organism - Staph.aureus(MRSA)

	Year	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Average
	Number of isolates tested	N=38	N=26	N=31	N=28	N=11	N=10	N=18	N=2	N=7	N=10	N=27	
A/S	AMP/SULBAC	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AM	AMPICILLIN	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AUG	AUGMENTIN	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AZI	AZITHROMYCIN	5%	24%	27%	16%	0%	20%	16%	0%	14%	10%	21%	14%
CAX	CEFTRIAZONE	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
CD	CLINDAMYCIN	62%	84%	83%	74%	50%	90%	91%	100%	57%	90%	85%	79%
CFT	CEFOTAXIME	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
CFZ	CEFAZOLIN	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
CP	CIPROFLOXACIN	24%	38%	37%	29%	55%	60%	28%	50%	43%	40%	100%	46%
E	ERYTHROMYCIN	5%	24%	25%	16%	0%	20%	16%	0%	14%	10%	0%	12%
GM	GENTAMYCIN	97%	100%	98%	100%	100%	100%	100%	100%	100%	90%	79%	97%
IMP	IMIPENEM	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
LVX	LEVOFLOXACIN	24%	38%	39%	29%	55%	60%	28%	50%	43%	40%	54%	42%
MXF	MOXIFLOXACIN	92%	88%	79%	84%	80%	100%	77%	0%	0%	0%	0%	55%
OX	OXACILLIN	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
P	PENICILLIN	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
T/S	TRIMETH/SULFAMETH	100%	96%	98%	100%	100%	100%	100%	100%	100%	100%	88%	98%
TE	TETRACYCLINE	95%	100%	100%	90%	91%	100%	100%	100%	100%	100%	79%	96%
VA	VANCOMYCIN	100%	100%	94%	95%	100%	100%	93%	100%	100%	100%	100%	98%

SMP Health St. Kateri

Antibiograms - Gram Positive

Organism - Staph.epidermidis

	Year	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Average
	Number of isolates tested	N=16	N=24	N=16	N=19	N=28	N=20	N=28	N=7	N=2	N=10	N=10	
A/S	AMP/SULBAC	50%	42%	56%	37%	50%	0%	25%	0%	50%	13%	22%	31%
AM	AMPICILLIN	12%	17%	6%	16%	14%	0%	4%	0%	0%	0%	0%	6%
AUG	AUGMENTIN	50%	42%	56%	37%	50%	0%	21%	0%	50%	13%	22%	31%
AZI	AZITHROMYCIN	45%	38%	17%	33%	33%	21%	28%	14%	0%	13%	25%	24%
CAX	CEFTRIAZONE	50%	42%	56%	37%	50%	0%	25%	0%	50%	13%	22%	31%
CD	CLINDAMYCIN	73%	81%	67%	78%	75%	29%	67%	43%	0%	19%	25%	51%
CFT	CEFOTAXIME	50%	42%	56%	37%	50%	0%	25%	0%	0%	0%	0%	24%
CFZ	CEFAZOLIN	50%	42%	56%	37%	50%	0%	25%	0%	50%	13%	22%	31%
CP	CIPROFLOXACIN	56%	67%	81%	84%	86%	50%	71%	71%	50%	100%	93%	74%
E	ERYTHROMYCIN	45%	38%	17%	33%	33%	21%	28%	14%	0%	13%	0%	22%
GM	GENTAMYCIN	94%	96%	100%	100%	96%	100%	96%	100%	100%	100%	100%	98%
IMP	IMIPENEM	50%	42%	56%	37%	50%	0%	25%	0%	0%	0%	0%	24%
LVX	LEVOFLOXACIN	56%	67%	81%	84%	82%	50%	75%	71%	50%	100%	93%	74%
MXF	MOXIFLOXACIN	73%	69%	83%	100%	92%	79%	78%	50%	0%	0%	0%	57%
OX	OXACILLIN	50%	42%	56%	37%	50%	0%	25%	0%	50%	13%	0%	29%
P	PENICILLIN	12%	17%	12%	16%	14%	0%	4%	0%	0%	0%	0%	7%
T/S	TRIMETH/SULFAMETH	81%	50%	56%	58%	71%	55%	61%	29%	50%	81%	80%	61%
TE	TETRACYCLINE	94%	88%	88%	95%	100%	80%	86%	71%	100%	69%	50%	84%
VA	VANCOMYCIN	100%	100%	100%	100%	100%	95%	96%	100%	100%	100%	100%	99%

Organism - Enterococcus faecalis - Urine Levels

	Year	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Average
	Number of isolates tested	N=3	N=10	N=9	N=0	N=4	N=10	N=3	N=7	N=4	N=9	N=4	
AM	AMPICILLIN	100%	100%	100%		100%	100%	100%	100%	100%	89%	100%	99%
CP	CIPROFLOXACIN	100%	80%	89%		50%	80%	100%	71%	100%	22%	75%	77%
FD	NITROFURANTOIN	100%	90%	100%		100%	100%	100%	100%	100%	100%	100%	99%
LVX	LEVOFLOXACIN	100%	80%	100%		75%	90%	100%	71%	100%	22%	100%	84%
P	PENICILLIN	100%	100%	100%		100%	100%	100%	100%	100%	89%	100%	99%
TE	TETRACYCLINE	0%	50%	22%		75%	40%	33%	0%	0%	11%	25%	26%
VA	VANCOMYCIN	100%	90%	100%		75%	100%	100%	86%	100%	100%	72%	92%