SMP Health St. Kateri

Antibiograms - Gram Negative Urine Susceptibility

Organism - E.coli

	Year	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Average
	Number of isolates tested	N=97	N=80	N=102	N=148	N=162	N=190	N=206	N=186	N=209	N=167	N=165	
A/S	AMP/SULBAC	52%	62%	64%	53%	46%	53%	60%	58%	56%	57%	59%	56%
AM	AMPICILLIN	49%	51%	51%	45%	43%	49%	55%	52%	49%	53%	55%	50%
AUG	AUGMENTIN	81%	86%	88%	93%	91%	87%	94%	85%	88%	87%	91%	88%
CAX	CEFTRIAXONE	97%	95%	90%	96%	98%	98%	98%	98%	96%	95%	95%	96%
CAZ	CEFTAZIDIME	97%	95%	90%	96%	98%	98%	99%	98%	95%	95%	95%	96%
CFT	CEFOTAXIME	97%	95%	90%	96%	99%	98%	99%	98%	97%	0%	95%	88%
CFX	CEFOXITIN	96%	99%	98%	100%	95%	98%	97%			0%		85%
CFZ	CEFAZOLIN	91%	88%	87%	91%	93%	93%	95%	91%	88%	86%	85%	90%
CP	CIPROFLOXACIN	82%	79%	86%	79%	77%	79%	83%	87%	88%	86%	85%	83%
CRM	CEFUROXIME	95%	94%	89%	92%	94%	92%	97%			0%		82%
FD	NITROFURANTOIN	100%	100%	97%	100%	96%	97%	99%	97%	98%	100%	96%	98%
GM	GENTAMICIN	92%	89%	93%	96%	89%	91%	91%	94%	90%	95%	93%	92%
IMP	IMIPENEM	100%	100%	99%	100%	100%	99%	99%					100%
LVX	LEVOFLOXACIN	84%	79%	83%	78%	75%	79%	84%	87%	88%	86%	84%	82%
P/T	ZOSYN (PI/TAZ)	98%	98%	98%	99%	97%	98%	99%	98%	99%	97%	99%	98%
T/S	TRIMETH/SULFAMETH	78%	98%	68%	76%	75%	77%	80%	85%	74%	69%	76%	78%
TE	TERACYCLINE	84%	82%	80%	82%	81%	79%	83%	81%	81%	80%	85%	82%
TO	TOBRAMYCIN	94%	92%	94%	97%	93%	92%	95%	96%	96%	99%	96%	95%

Organism - Kleb.pneumo

	Year	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Average
	Number of isolates tested	N=11	N=10	N=11	N=16	N=11	N-12	N=17	N=14	N=25	N=22	N=13	
A/S	AMP/SULBAC	73%	100%	82%	94%	100%	100%	88%	86%	96%	91%	85%	90%
AM	AMPICILLIN	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AUG	AUGMENTIN	82%	100%	100%	100%	91%	100%	100%	93%	92%	100%	100%	96%
CAX	CEFTRIAXONE	100%	100%	100%	94%	100%	100%	100%	100%	100%	100%	92%	99%
CAZ	CEFTAZIDIME	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
CFT	CEFOTAXIME	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
CFX	CEFOXITIN	100%	100%	100%	100%	100%	100%	100%					100%
CFZ	CEFAZOLIN	91%	90%	91%	81%	100%	100%	100%	100%	100%		92%	95%
CP	CIPROFLOXACIN	100%	100%	100%	100%	100%	100%	100%	100%	100%	95%	92%	99%
CRM	CEFUROXIME	100%	100%	100%	100%	91%	83%	94%					95%
FD	NITROFURANTOIN	36%	90%	45%	56%	45%	25%	59%	50%	36%	41%	38%	47%
GM	GENTAMICIN	100%	100%	100%	100%	91%	100%	100%	93%	100%	100%	92%	98%
IMP	IMIPENUM	100%	100%	100%	100%	100%	100%	100%					100%
LVX	LEVOFLOXACIN	100%	100%	100%	94%	91%	100%	100%	100%	96%	100%	92%	98%
P/T	ZOSYN (PI/TAZ)	100%	100%	91%	100%	100%	100%	94%	100%	100%	100%	92%	98%
T/S	TRIMETH/SULFAMETH	91%	80%	91%	100%	100%	100%	100%	93%	96%	95%	100%	95%
TE	TERACYCLINE	91%	90%	91%	100%	100%	100%	88%	86%	92%	100%	92%	94%
TO	TOBRAMYCIN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	92%	99%

SMP Health St. Kateri

Antibiograms - Gram Negative Urine Susceptibility

Organism - Proteus mirabilis

	Year	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Average
	Number of isolates tested	N=3	N=1	N=3	N=2	N=4	N=7	N=13	N=8	N=2	N=3	N=8	
A/S	AMP/SULBAC	100%	100%	100%	50%	100%	100%	100%	100%	100%	100%	100%	95%
AM	AMPICILLIN	100%	100%	100%	50%	100%	100%	100%	88%	100%	100%	100%	94%
AUG	AUGMENTIN	100%	100%	100%	50%	100%	100%	100%	100%	100%	100%	100%	95%
CAX	CEFTRIAXONE	100%	100%	100%	50%	100%	100%	100%	100%	100%	100%	100%	95%
CAZ	CEFTAZIDIME	100%	100%	100%	50%	100%	100%	100%	100%	100%	100%	100%	95%
CFT	CEFOTAXIME	100%	100%	100%	50%	100%	100%	100%	100%	100%	100%	100%	95%
CFX	CEFOXITIN	100%	100%	100%	50%	100%	100%	100%					93%
CFZ	CEFAZOLIN	100%	100%	100%	50%	100%	100%	100%	100%	100%	100%	100%	95%
CP	CIPROFLOXACIN	100%	100%	100%	100%	100%	100%	100%	88%	100%	100%	100%	99%
CRM	CEFUROXIME	100%	100%	100%	50%	100%	100%	100%					93%
FD	NITROFURANTOIN	36%					0%	0%	0%				9%
GM	GENTAMICIN	100%	100%	100%	100%	100%	100%	92%	100%	100%	100%	100%	99%
IMP	IMIPENUM	100%	100%	100%	100%	100%	100%	100%					100%
LVX	LEVOFLOXACIN	100%	100%	100%	100%	100%	100%	100%	88%	100%	100%	100%	99%
P/T	ZOSYN (PI/TAZ)	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
T/S	TRIMETH/SULFAMETH	100%	100%	100%	50%	100%	100%	100%	88%	100%	100%	100%	94%
TE	TERACYCLINE	0%	0%	0%	0%		0%	0%	0%	0%	0%	0%	0%
TO	TOBRAMYCIN	100%	100%	100%	100%	100%	100%	92%	100%	100%	100%	100%	99%

Organism - Pseudomonas aeroginosa

	Year	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Average
	Number of isolates tested	N=4	N=3	N=11	N=5	N=4	N=2	N=7	N=9	N=3	N=4	N=6	
CAX	CEFTRIAXONE	75%	0%	0%	0%		0%	0%					13%
CAZ	CEFTAZIDIME	100%	100%	91%	100%	100%	100%	100%	67%	100%	100%	83%	95%
CFT	CEFOTAXIME						0%	0%					0%
CP	CIPROFLOXACIN	75%	33%	45%	20%	50%	50%	86%	67%	100%	100%	100%	66%
GM	GENTAMICIN	100%	67%	73%	100%	75%	100%	86%	56%	100%	100%	50%	82%
IMP	IMIPENUM	75%	100%	91%	100%	100%	100%	100%					95%
LVX	LEVOFLOXACIN	75%	33%	45%	20%	50%	50%	71%	56%	100%	100%	83%	62%
P/T	PIPERCIL/TAZO (ZOSYN)	100%	100%	100%	100%	100%	100%	100%	67%	100%	100%	100%	97%
TO	TOBRAMYCIN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%