

Canterbury SCL Community cumulative antibiotic susceptibilities (antibiogram) (Compiled March 2022, based on 2021 annual data)

Numbers denote % susceptible



Organism group

Non urinary sites

<i>Staphylococcus aureus</i> (all)	6224	23		S^	95	S^	88	89	99	96
Methicillin-resistant <i>S. aureus</i> (MRSA)	272	R	R	R	R	R	70	81	97	93
<i>Streptococcus pneumoniae</i>	137	93	92				82		74	80
<i>Haemophilus influenzae</i>	287		62	86					67	99

Number tested	Common usage (1st line) antibiotics								
	Penicillin	Amoxicillin	Amoxicillin+clavulanate	Flucloxacillin	Cephalexin	Erythromycin	Clindamycin	Co-trimoxazole	Tetracycline
6224	23		S^	95	S^	88	89	99	96
272	R	R	R	R	R	70	81	97	93
137	93	92				82		74	80
287		62	86					67	99

Number tested	Restricted (2nd line) antibiotics			
	Mupirocin	Fusidic Acid	Gentamicin	Ciprofloxacin*
605	98	87		
162	99	80	91	73

Urine isolates

<i>E. coli</i> (all)	9244	R	56	68	R	90	76	99	89
ESBL-positive <i>E. Coli</i> (3.5% of <i>E. Coli</i> )	328	R	R	35	R	R	35	98	42
<i>Klebsiella</i> spp	674	R	R	89	R	94	85		91
<i>Proteus mirabilis</i>	330	R	90	98	R	96	80	R	97
Other Enterobacterales ( <i>Enterobacter</i> , <i>Serratia</i> , etc)	356	R	R	R	R	R	86		94
<i>Enterococcus</i> spp	444		98	S	R	R		99	92
<i>Staphylococcus saprophyticus</i>	508			S^	S^	S^	98	99	99

Number tested	Common usage (1st line) antibiotics							
	Penicillin	Amoxicillin	Amoxicillin+clavulanate	Flucloxacillin	Cephalexin	Trimethoprim	Nitrofurantoin	Ciprofloxacin*
9244	R	56	68	R	90	76	99	89
328	R	R	35	R	R	35	98	42
674	R	R	89	R	94	85		91
330	R	90	98	R	96	80	R	97
356	R	R	R	R	R	86		94
444		98	S	R	R		99	92
508			S^	S^	S^	98	99	99

Number tested	Restricted (2nd line) antibiotics			
	Gentamicin	Fosfomycin	Mecillinam	Meropenem
480				100
328	75	98	75	100
30	73		48	100

	Number tested	Ciprofloxacin*	Number tested	Ceftazidime*	Piperacillin/Tazobactam*	Meropenem
<b>Pseudomonas aeruginosa</b>						
<i>P. aeruginosa</i> from Non urinary sites	151	82	142	81	98	90
<i>P. aeruginosa</i> from Urine	237	87	71	87	96	82

^*Staphylococcus* species that are flucloxacillin susceptible can be considered susceptible to amoxicillin-clavulanate, cephazolin, cephalexin, and cefaclor.

\*Includes I – Susceptible, Increased Exposure

S = not specifically tested but known to be ordinarily susceptible

R = Intrinsically resistant

>/= 90% susceptible

70-89% susceptible

<70% susceptible

Not tested/No data