

Tauranga/Whakatane/Rotorua Hospital cumulative antibiotic susceptibilities (antibiogram)
(Compiled January 2026, based on 2025 annual data)



Numbers denote % susceptible

Organism group	Number tested	Common usage (1st line) antibiotics										Number tested	Restricted (2nd line) antibiotics							
		Penicillin	Amoxicillin	Amoxicillin-clavulanate	Flucloxacillin	Cephalexin	Cefuroxime	Erythromycin	Co-trimoxazole	Doxycycline	Ceftriaxone		Trimethoprim*	Nitrofurantoin*	Clindamycin	Ciprofloxacin	Ceftazidime	Piperacillin-tazobactam	Meropenem	Gentamicin
Non-urine isolates																				
<i>Staphylococcus aureus</i>	2632			S^	86	S^	S^	88	99	99				73 [#]	89					
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	361	R	R	R	R	R	R	85	100	98	R			26 [#]	88					
<i>Streptococcus pyogenes</i> (Group A)	48 [#]	S	S	S	S	S	S	91						48 [#]	94					
Beta haemolytic streptococci Groups B, C and G	33 [#]	S	S	S	S	S	S	82						33 [#]	91					
<i>Haemophilus influenzae</i>	261		56	83					70	97	S									
<i>E. coli</i> (ESBL-positive = 9.4%)	203		43	54				83		74			88	181	86		93	100	93	
<i>Pseudomonas aeruginosa</i>	232	R	R	R	R	R	R	R	R	R	R			232	79	85	92	94		
Bacteraemic isolates																				
<i>E. coli</i> (ESBL-positive = 7.0%)	560		43	56	R			85	R	78			88	554	90		97	100	94	
<i>Klebsiella pneumoniae</i> (ESBL-positive = 24.0%)	87		R	60	R			69	R	62			71	83	74			100	72	
ESCPPM [§] Enterobacterales	88		R	R	R	R			R	94					100			100	100	
Other Enterobacterales	124		47	89	R			94	R	94			98	197	93		97	100	95	
<i>Pseudomonas aeruginosa</i>	40 [#]	R	R	R	R	R	R	R	R	R	R			40 [#]	92	97	100	100		
<i>Staphylococcus aureus</i>	261				96				87	100	97			176	89					100
<i>Streptococcus pyogenes</i> (Group A)	67	100							97			S		66	100					
Beta haemolytic streptococci Groups B, C and G	79	100							78			S		78	83					
<i>Streptococcus pneumoniae</i>	115	100	S						94	83	93	S								
<i>Enterococcus</i> spp	61		93		R	R	R	R				R		51						100
Urine isolates																				
<i>E. coli</i> (ESBL-positive = 5.7%)	2318		51	79	R	89							75	99	2314	88				
ESBL-positive <i>E. coli</i>	132	R			R	R	R		41			R	36	96	131	41			100	38
<i>Klebsiella</i> spp (ESBL-positive = 16.8%)	416	R		73	R	75							67		410	79				
ESBL-positive <i>Klebsiella</i> spp	70	R			R	R	R		6			R	4		70	29			99	17
<i>Proteus mirabilis</i>	191		93	98	R	99							86	R	191	98				
ESCPPM [§] Enterobacterales	191		R	R	R	R			94				87		191	96				
<i>Pseudomonas aeruginosa</i>	162	R	R	R	R	R	R	R	R	R	R			162	81	84	97	97		
<i>Enterococcus</i> spp	67		90		R	R	R					R	S	34 [#]						100
<i>Staphylococcus saprophyticus</i>	64			S^	S^	S^	S^		100				97	100						

*Uncomplicated UTI isolates only

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

Caution needed in interpreting these results as low number of isolates and testing usually performed on multi-resistant isolates.

S = Not specifically tested but known to be ordinarily susceptible

R = intrinsically resistant

§ = *Enterobacter* spp. (including *Klebsiella aerogenes*), *Serratia* spp., *Citrobacter freundii* family, *Providencia* spp., *Proteus* spp. (excluding *P. mirabilis*), *Morganella morganii*, *Yersinia enterocolitica*