



ANTIBIOGRAM

Tairawhiti DHB 1 Jan - 31 Dec 2017

%susceptible	<i>S. aureus</i> (sterile sites)	<i>S. aureus</i> (non-sterile sites)	MRSA	Coagulase negative Staphylococci (blood)	<i>Staph saprophyticus</i> (urine)	<i>Strep. pneumo</i>	<i>Enterococcus spp</i>	<i>Haem. influenzae</i>	<i>Pseudo. aeruginosa</i>	<i>E. coli</i> (blood) ¹	<i>E. coli</i> (urine)	<i>E. coli</i> ESBL (Urine)	<i>Klebsiella species</i>
Approx No. Tested	37	1050	107		77	40-45	140	150	200	40	800-1350	33	50-150
Amoxicillin			R			Insuff	99	77	R	51		R	R
Amox/Clav			R					97	R	80	85		93
Cefalexin			R				R		R		96	R	98
Cefepime			R				R		98				
Ceftazidime			R				R		95				
Ceftriaxone			R			Insuff	R	97	R	95			94
Cefuroxime			R				R		R	95		R	Insuff
Clindamycin	92	90	85	Insuff									
Cotrimoxazole		98	98		93	77	R	84	R				91
Erythromycin		89	86			84							
Flucloxacillin	87	90	R	Insuff	80		R						
Fluoroquinolones									94	98	92	25	96
Fusidic Acid		78	31				R						
Gentamicin				Insuff					89	98		66	95
Meropenem			R						95	100		100	100
Nitrofurantoin					100		99 ²				98	91	
Penicillin			R			76							
Pip/Taz			R						98	93			91
Tetracycline		98	95			Insuff		99					
Trimethoprim					93						74	30	87
Vancomycin	Insuff	100	100	Insuff		Insuff	99						
ESBL+ve -% of total										4%	2%		1%
AmpC+ve -% of total										0%	1%		0%

	≥ 90% of isolates susceptible		< 70% of isolates susceptible
	70 - 90% of isolates susceptible	R	Intrinsically Resistant
	Insufficient isolates (<30)		

- E. coli* blood isolates - data from July 2016-Dec 2017 to get enough isolates
- Enterococcus faecalis* only, no breakpoints available for *Enterococcus faecium*