



Percentage susceptibility antimicrobial From Blood, Phimai Hospital 1 Jan-31 Dec 2025

No.	Organism Name	Number of isolates	Aminoglycosides			BL/BI		Cephems (parenteral)					Folat	Glyc	Linc	Poly	Macr	Carbapenems			Penicillins			Quinolones	
			Amikacin	Gentamicin	Genta hight level	Amoxicillin-clav	Piperacillin-tazo	Cefazolin	Cefotaxime	Ceftazidime	Ceftriaxone	Cefoxitin	Trimetho-sulfameth	Vancomycin	Clindamycin	Colistin	Erythromycin	Ertapenem	Imipenem	Meropenem	Penicillins	Ampicillin	Oxacillin	Ciprofloxacin	Levofloxacin
1	Acinetobacter baumannii(All isolates)	6	50.0 [6]	50.0 [6]		33.3 [6]			33.3 [6]	33.3 [6]	50.0 [6]				83.3 [6]			33.3 [6]	33.3 [6]				33.3 [6]		
2	Burkholderia pseudomallei(All isolates)	16						100.0 [16]			93.8 [16]						100.0 [16]								
3	Escherichia coli(All isolates)	153	92.8 [153]	74.5 [153]		92.8 [153]			85.0 [153]	70.6 [153]	55.6 [153]					96.7 [151]	98.0 [151]	98.0 [151]					62.8 [153]		
4	Klebsiella pneumoniae(All isolates)	52	98.1 [52]	90.4 [52]		90.2 [51]			88.5 [52]	82.7 [52]	80.8 [52]					94.0 [50]	96.0 [50]	96.0 [50]					76.9 [52]		
5	Proteus mirabilis(All isolates)	9	100.0 [9]	55.6 [9]		100.0 [9]			77.8 [9]	66.7 [9]	33.3 [9]			R		77.8 [9]	66.7 [9]	77.8 [9]					66.7 [9]		
6	Pseudomonas aeruginosa(All isolates)	12	100.0 [12]	100.0 [5]		83.3 [12]			R	91.7 [12]	R			R		100.0 [5]		R	83.3 [12]	90.9 [11]		R	100.0 [12]	100.0 [5]	
7	Salmonella spp.(All isolates)	13	R	R						100.0 [13]	100.0 [13]										85.7 [7]	100.0 [13]			
8	Staphylococcus aureus(All isolates)	32		100.0 [32]							96.7 [30]	100.0 [32]	96.9 [32]		93.8 [32]								93.3 [30]	96.9 [32]	
	MSSA	30		100.0 [30]							96.4 [28]	100.0 [30]	100.0 [30]		96.7 [30]								100.0 [28]	96.7 [30]	
	MRSA	2		100.0 [2]							100.0 [2]	100.0 [2]	50.0 [2]		50.0 [2]								0.0 [2]	100.0 [2]	
9	Staphylococcus coagulase negative(All isolates)	47		89.4 [47]						100.0 [4]	87.0 [46]	100.0 [47]	44.7 [47]		38.3 [47]								35.7 [42]	58.7 [46]	
	MSCoNS	26		100.0 [26]						100.0 [4]	88.5 [26]	100.0 [26]	57.7 [26]		53.8 [26]								61.9 [21]	72.0 [25]	
	MRCoNS	19		73.7 [19]							83.3 [18]	100.0 [19]	31.6 [19]		21.1 [19]								0.0 [19]	36.8 [19]	
10	Streptococcus pneumoniae(All isolates)	6						100.0 [5]	100.0 [4]	100.0 [6]	100.0 [6]	50.0 [6]		33.3 [6]							100.0 [4]		100.0 [4]		

R = Intrinsic Resistance



Percentage susceptibility antimicrobial From Sputum , Phimai Hospital 1 Jan-31 Dec 2025

No.	Organism Name	Number of isolates	Aminoglycosides		BL/BI		Cephems (parenteral)				Folate pathway antagonists	Glycopeptides	Lincoms	Polymyxins	Macrolides	Carbapenems			Penicillins	Quinolones		
			Amikacin	Gentamicin	Amoxicillin-clav	Piperacillin-tazo	Cefazolin	Cefotaxime	Ceftazidime	Ceftriaxone	Trimetho-sulfameth	Vancomycin	Clindamycin	Colistin	Erythromycin	Ertapenem	Imipenem	Meropenem	Oxacillin	Ciprofloxacin	Levofloxacin	
1	Acinetobacter baumannii(All isolates)	78	42.3	32.1		15.4			14.1	12.8	25.6			80.8			14.1	12.8		15.4		
			[78]	[78]		[78]			[78]	[78]	[78]			[73]			[78]	[78]		[78]		
2	Escherichia coli(All isolates)	12	100.0	83.3	58.3	91.7			75.0	50.0	50.0				100.0	100.0	100.0			41.7		
			[12]	[12]	[12]	[12]			[12]	[12]	[12]				[12]	[12]	[12]			[12]		
3	Klebsiella pneumoniae(All isolates)	87	88.5	75.9	65.1	54.0			43.7	38.4	51.8				81.2	81.4	83.7			48.3		
			[87]	[87]	[86]	[87]			[87]	[86]	[85]				[85]	[86]	[86]			[87]		
4	Pseudomonas aeruginosa(All isolates)	46	100.0	96.4	R	81.8			R	89.1	R			100.0			77.8	87.0			89.1	92.3
			[46]	[28]		[44]			[46]					[24]			[45]	[46]			[46]	[26]
5	Staphylococcus aureus(All isolates)	12		100.0							100.0	100.0	100.0		100.0				91.7	100.0		
				[12]							[12]	[12]	[12]		[12]				[12]	[12]		
	MSSA	11		100.0							100.0	100.0	100.0		100.0				100.0	100.0		
				[11]							[11]	[11]	[11]		[11]				[11]	[11]		
	MRSA	1		100.0							100.0	100.0	100.0		100.0				0.0	100.0		
				[1]							[1]	[1]	[1]		[1]				[1]	[1]		
6	Stenotrophomonas maltophilia(All isolates)	16			R	R			R	100.0	R	81.3									100.0	
										[10]			[16]									[10]

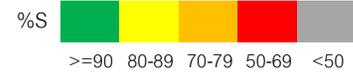
R = Intrinsic Resistance



Percentage susceptibility antimicrobial From Urine , Phimai Hospital 1 Jan-31 Dec 2025

No.	Organism Name	Number of isolates	Aminoglycosides			BL/BI		Cephems (parenteral)					Folate pathway	Glycopeptides	Lincoms	Polymyxins	Macrolides	Carbapenems			Penicillins			Quinolones			
			Amikacin	Gentamicin	Genta hight level	Amoxicillin-clav	Piperacillin-tazo	Cefazolin	Cefotaxime	Ceftazidime	Ceftriaxone	Cefoxitin	Trimetho-sulfameth	Vancomycin	Clindamycin	Collistin	Erythromycin	Ertapenem	Imipenem	Meropenem	Penicillins	Ampicillin	Oxacillin	Ciprofloxacin	Levofloxacin		
1	Acinetobacter baumannii(All isolates)	7	28.6 [7]	28.6 [7]			28.6 [7]			28.6 [7]	28.6 [7]			42.9 [7]			85.7 [7]				28.6 [7]	28.6 [7]				28.6 [7]	
2	Enterococcus faecalis(All isolates)	51		R [42]	42.9									100.0 [51]			23.5 [51]			100.0 [27]	100.0 [51]				37.3 [51]		
3	Enterococcus faecium(All isolates)	23			64.3 [14]									78.3 [23]			0.0 [23]			100.0 [2]	4.4 [23]				8.7 [23]	100.0 [2]	
4	Escherichia coli(All isolates)	200	89.5 [200]	62.5 [200]		80.5 [200]	82.0 [200]			64.0 [200]	42.5 [200]			41.7 [199]					94.0 [199]	94.5 [199]	94.0 [199]					40.5 [200]	
5	Klebsiella pneumoniae(All isolates)	58	84.5 [58]	65.5 [58]		69.0 [58]	40.4 [57]			39.7 [58]	36.2 [58]			37.9 [58]					63.8 [58]	65.5 [58]	72.4 [58]					24.1 [58]	
6	Proteus mirabilis(All isolates)	14	100.0 [14]	78.6 [14]		64.3 [14]	100.0 [14]			92.9 [14]	64.3 [14]			21.4 [14]					100.0 [14]	71.4 [14]	100.0 [14]					64.3 [14]	
7	Pseudomonas aeruginosa(All isolates)	32	50.0 [32]	100.0 [19]		R [31]	38.7		R	40.6 [32]	R		R				73.9 [23]			37.5 [32]	43.8 [32]					40.6 [32]	65.0 [20]
8	Staphylococcus aureus(All isolates)	5		100.0 [5]										100.0 [5]	100.0 [5]	100.0 [5]			100.0 [5]							100.0 [5]	100.0 [5]

R = Intrinsic Resistance



Percentage susceptibility antimicrobial From Pus , Phimai Hospital 1 Jan-31 Dec 2025

No.	Organism Name	Number of isolates	Aminoglycosides			BL/BI		Cephems (parenteral)					Folate	Glycopeptides	Lincosamides	Polymyxins	Macrolides	Carbapenems			Penicillins			Quinolones	
			Amikacin	Gentamicin	Genta high level	Amoxicillin-clav	Piperacillin-tazo	Cefazolin	Cefotaxime	Ceftazidime	Ceftriaxone	Cefoxitin	Trimetho-sulfameth	Vancomycin	Clindamycin	Colistin	Erythromycin	Ertapenem	Imipenem	Meropenem	Penicillins	Ampicillin	Oxacillin	Ciprofloxacin	Levofloxacin
1	Acinetobacter baumannii(All isolates)	13	30.8 [13]	30.8 [13]			30.8 [13]			30.8 [13]	30.8 [13]			23.1 [13]			83.3 [12]			30.8 [13]	30.8 [13]			30.8 [13]	
2	Aeromonas hydrophila/punctata(caviae)(All isolates)	21	100.0 [21]	100.0 [21]			28.6 [21]			100.0 [21]	90.5 [21]			100.0 [20]					100.0 [12]	23.8 [21]	14.3 [21]			100.0 [21]	
3	Enterobacter cloacae(All isolates)	32	100.0 [32]	96.9 [32]		R	96.9 [32]	R		93.8 [32]	87.5 [32]	R		96.9 [32]					96.8 [31]	100.0 [31]	100.0 [31]			93.8 [32]	
4	Enterococcus faecalis(All isolates)	30		R 78.3 [23]				R			R			100.0 [30]				50.0 [30]			100.0 [14]	100.0 [30]		93.3 [30]	
5	Escherichia coli(All isolates)	72	91.6 [71]	73.2 [71]		80.3 [71]	87.3 [71]			71.8 [71]	49.3 [71]			46.5 [71]					93.0 [71]	93.0 [71]	94.4 [71]			50.7 [71]	
6	Klebsiella pneumoniae(All isolates)	70	97.1 [70]	85.7 [70]		85.7 [70]	88.6 [70]			84.3 [70]	77.1 [70]			82.6 [69]					97.1 [69]	97.1 [69]	97.1 [69]			81.4 [70]	
7	Morganella morganii(All isolates)	19	100.0 [19]	94.7 [19]		R	89.5 [19]	R		84.2 [19]	89.5 [19]			79.0 [19]			R		100.0 [19]	31.6 [19]	100.0 [19]			79.0 [19]	
8	Proteus mirabilis(All isolates)	29	100.0 [29]	75.9 [29]		82.1 [28]	96.6 [29]			93.1 [29]	82.8 [29]			48.3 [29]			R		100.0 [29]	69.0 [29]	100.0 [29]			72.4 [29]	
9	Pseudomonas aeruginosa(All isolates)	38	94.7 [38]	100.0 [23]		R	81.6 [38]		R	89.5 [38]	R		R				100.0 [20]		R	84.2 [38]	86.8 [38]		R	84.2 [38]	100.0 [23]
10	Staphylococcus aureus(All isolates)	105		97.1 [105]									96.1 [103]	100.0 [105]	92.4 [105]			92.4 [105]					91.4 [105]	99.1 [105]	
	MSSA	97		99.0 [97]									96.8 [95]	100.0 [97]	94.8 [97]			94.8 [97]					99.0 [97]	100.0 [97]	
	MRSA	8		75.0 [8]									87.5 [8]	100.0 [8]	62.5 [8]			62.5 [8]					0.0 [8]	87.5 [8]	

R = Intrinsic Resistance

