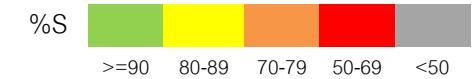


Percentage of Susceptible Organism from Hemoculture, Phimai Hospital 2022 (1 January 2022-31 December 2022)

No.	Organism Name	Total isolation	Penicillin	Ampicillin	Amoxicillin/Cla	Oxacillin	Piperacil/Tazob	Cefazolin	Cefuroxime	Cefotaxime	Ceftriaxone	Ceftazidime	Cefoxitin	Ertapenem	Imipenem	Meropenem	Gentamicin	Amikacin	Ciprofloxacin	Levofloxacin	Trimetho/Sulfa.	Erythromycin	Clindamycin	Vancomycin	Colistin
1	<i>Escherichia coli</i>	179		23 (100)	89 (79)		84 (98)	41 (90)	72 (87)		75 (107)		93 (88)	99 (111)	99 (110)	100 (69)	85 (73)	99 (106)	66 (101)		47 (109)				
2	<i>Staphylococcus Coagulase-negative</i>	113				58 (80)											77 (57)		73 (82)	76 (80)	83 (88)	54 (90)	56 (90)		
3	<i>Gram Positive Bacilli (Unidentified)</i>	108																							
4	<i>Klebsiella pneumoniae</i>	55					65 (31)	70 (27)	82 (22)		82 (33)		83 (24)	94 (34)	97 (32)		81 (21)	93 (30)	76 (29)		82 (34)				
5	<i>Bacillus species</i>	44																							
6	<i>Acinetobacter baumannii</i>	17																							
7	<i>Streptococcus gallolyticus ssp pasteurianus (S.bov</i>	16																							
8	<i>Pseudomonas aeruginosa</i>	15																							
9	<i>Staphylococcus aureus</i>	14																							
10	<i>Burkholderia pseudomallei</i>	13																							

R: Intrinsic Resistance

No CLSI Interpretive Criteria Interpretate according to cefoperazone/sulbactam in *Enterobacteriaceae*

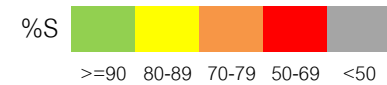


Percentage of Susceptible Organism from Pus , Phimai Hospital 2022 (1 January 2022-31 December 2022)

No.	Organism Name	Total isolation	Penicillin	Ampicillin	Amoxicillin/Cla	Oxacillin	Piperacil/Tazob	Cefazolin	Cefuroxime	Cefotaxime	Ceftriaxone	Ceftazidime	Cefoxitin	Ertapenem	Imipenem	Meropenem	Gentamicin	Amikacin	Ciprofloxacin	Levofloxacin	Trimetho/Sulfa.	Erythromycin	Clindamycin	Vancomycin	Colistin
1	<i>Staphylococcus aureus</i>	69				95 (66)											98 (42)		98 (55)	100 (48)	99 (68)	91 (69)	90 (69)		
2	<i>Pseudomonas aeruginosa</i>	44				98 (43)									95 (44)			100 (36)	100 (31)						
3	<i>Klebsiella pneumoniae</i>	40		R		47 (36)	60 (35)	65 (34)		68 (40)		89 (35)	95 (40)	95 (40)	95 (40)			92 (39)	65 (37)		67 (39)				
4	<i>Proteus mirabilis</i>	34		67 (33)	95 (20)	100 (27)	68 (25)	92 (24)		97 (33)		100 (27)	100 (34)	85 (34)	100 (24)	90 (21)	100 (34)	88 (33)		76 (34)					
5	<i>Escherichia coli</i>	30																							
6	<i>Acinetobacter baumannii</i>	27																							
7	<i>Enterobacter species</i>	23																							
8	<i>Enterococcus faecalis</i>	13																							
9	<i>Enterobacter cloacae</i>	9																							
10	<i>Staphylococcus Coagulase-negative</i>	9																							

R: Intrinsic Resistance

No CLSI Interpretive Criteria Interpretate according to cefoperazone/sulbactam in *Enterobacteriaceae*

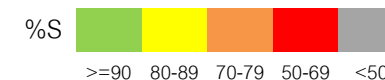


Percentage of Susceptible Organism from Urine , Phimai Hospital 2022 (1 January 2022-31 December 2022)

No.	Organism Name	Total isolation	Penicillin	Ampicillin	Amoxicillin/Cla	Oxacillin	Piperacil/Tazob	Cefazolin	Cefuroxime	Cefotaxime	Ceftriaxone	Ceftazidime	Cefoxitin	Ertapenem	Imipenem	Meropenem	Gentamicin	Amikacin	Ciprofloxacin	Levofloxacin	Trimetho/Sulfa.	Erythromycin	Clindamycin	Vancomycin	Colistin
1	<i>Escherichia coli</i>	97		12 (86)	76 (63)		76 (89)	55 (85)	54 (72)		57 (96)		83 (75)	89 (96)	89 (96)	87 (52)	70 (53)	97 (87)	36 (87)		45 (97)				
2	<i>Enterococcus faecalis</i>	43	34 (41)	88 (41)													29 (38)		16 (38)	25 (36)				100 (42)	
3	<i>Klebsiella pneumoniae</i>	31		R	25 (20)		14 (28)	21 (29)	20 (25)		19 (31)		50 (26)	54 (28)	61 (31)	61 (31)		53 (30)	21 (29)		30 (30)				
4	<i>Enterococcus faecium</i>	23																							
5	<i>Candida albicans</i>	13																							
6	<i>Pseudomonas aeruginosa</i>	12																							
7	<i>Proteus mirabilis</i>	9																							
8	<i>Candida spp., not C.albicans</i>	8																							
9	<i>Acinetobacter baumannii</i>	6																							
10	<i>Klebsiella species</i>	6																							

R: Intrinsic Resistance

No CLSI Interpretive Criteria Interpretate according to cefoperazone/sulbactam in *Enterobacteriaceae*

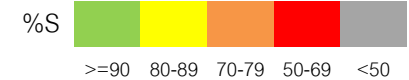


Percentage of Susceptible Organism from Sputum , Phimai Hospital 2022 (1 January 2022-31 December 2022)

No	Organism Name	Total isolation	Penicillin	Ampicillin	Amoxicillin/Cla	Oxacillin	Piperacil/Tazob	Cefazolin	Cefuroxime	Cefotaxime	Ceftriaxone	Ceftazidime	Cefoxitin	Ertapenem	Imipenem	Meropenem	Ertapenem	Gentamicin	Amikacin	Ciprofloxacin	Levofloxacin	Trimetho/Sulfa.	Erythromycin	Clindamycin	Vancomycin	Colistin
1	<i>Acinetobacter baumannii</i>	53					8 (53)			0 (43)	0 (45)	12 (34)			11 (53)	10 (31)		14 (36)	31 (48)	8 (48)		21 (53)				
2	<i>Klebsiella pneumoniae</i>	42		R			54 (37)	47 (34)			50 (42)		67 (33)	67 (42)	71 (41)		67 (42)		87 (38)	50 (38)		54 (41)				
3	<i>Pseudomonas aeruginosa</i>	27																								
4	<i>Candida albicans</i>	25																								
5	<i>Stenotrophomonas maltophilia</i>	7																								
6	<i>Staphylococcus aureus</i>	7																								
7	<i>Klebsiella species</i>	4																								
8	<i>Nakaseomyces(Candida) glabrata</i>	4																								
9	<i>Candida spp., not C.albicans</i>	2																								
10	<i>Enterobacter species</i>	2																								

R: Intrinsic Resistance

No CLSI Interpretive Criteria Interpret according to cefoperazone/sulbactam in *Enterobacteriaceae*



Percentage of Susceptible Organism from All Specimen, Phimai Hospital 2022 (1 January 2022-31 December 2022)

No.	Organism Name	Total isolation	Penicillin	Ampicillin	Amoxicillin/Cla	Oxacillin	Piperacil/Tazob	Cefazolin	Cefuroxime	Cefotaxime	Ceftriaxone	Ceftazidime	Cefoxitin	Ertapenem	Imipenem	Meropenem	Gentamicin	Amikacin	Ciprofloxacin	Levofloxacin	Trimetho/Sulfa.	Erythromycin	Clindamycin	Vancomycin	Colistin
1	<i>Escherichia coli</i>	295		19 (205)	81 (156)		82 (200)	46 (190)	65 (172)		66 (221)		88 (177)	93 (225)	93 (225)	93 (133)	76 (141)	97 (210)	53 (204)		46 (225)				
2	<i>Klebsiella pneumoniae</i>	158		R	63 (86)		47 (122)	50 (115)	54 (101)		56 (136)		73 (109)	79 (134)	81 (134)	84 (67)	78 (85)	84 (128)	53 (124)		59 (134)				
3	<i>Staphylococcus Coagulase-negative</i>	130				55 (93)													69 (94)	72 (92)	78 (105)	53 (106)	53 (106)		
4	<i>Gram Positive Bacilli (Unidentified)</i>	111																							
5	<i>Acinetobacter baumannii</i>	98					23 (92)			4 (70)	4 (71)	30 (64)			23 (92)	26 (57)	25 (59)	40 (85)	23 (83)		32 (92)				
6	<i>Pseudomonas aeruginosa</i>	97					89 (92)					81 (52)			83 (93)	84 (44)	86 (59)	96 (76)	88 (68)	82 (57)					
7	<i>Staphylococcus aureus</i>	96				95 (86)											98 (50)		94 (70)	98 (62)	98 (90)	92 (91)	91 (91)		
8	<i>Enterococcus faecalis</i>	59	51 (55)	91 (57)													41 (51)		20 (40)	25 (36)				100 (55)	
9	<i>Proteus mirabilis</i>	49		55 (47)			100 (42)	62 (39)	87 (38)		96 (47)		97 (39)	100 (48)	88 (48)	88 (48)	88 (32)	100 (48)	83 (46)		71 (48)				
10	<i>Bacillus species</i>	44																							

R: Intrinsic Resistance

No CLSI Interpretive Criteria Interpret according to cefoperazone/sulbactam in *Enterobacteriaceae*

