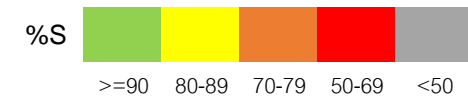


Percentage of Susceptible Organism from Hemoculture, Phimai Hospital 2021 (1 January 2021-31 December 2021)

No	Organism Name	Total Isolation	Penicillin	Ampicillin	Amoxicillin/Cla	Oxacillin	Piperacil/Tazob	Cefazolin	Cefuroxime	Ceftriaxone	Imipenem	Meropenem	Ertapenem	Gentamicin	Amikacin	Ciprofloxacin	Levofloxacin	Trimetho/Sulfa.	Erythromycin	Clindamycin	Vancomycin	Cefoxitin
1	<i>Escherichia coli</i>	159		10 (96)	91 (89)		98 (96)	45 (96)	71 (96)	72 (96)	99 (96)	99 (80)	99 (96)	79 (96)	99 (96)	65 (96)		48 (75)				98 (96)
2	<i>Staphylococcus Coagulase-negative</i>	81				68 (60)								83 (58)		72 (58)	81 (58)	89 (56)	68 (60)	67 (60)		
3	<i>Klebsiella pneumoniae</i>	50		R			77 (30)	63 (30)	60 (30)	70 (30)	93 (30)	93 (30)	87 (30)	90 (30)	90 (30)	60 (30)						83 (30)
4	<i>Gram Positive Bacilli (Unidentified)</i>	45																				
5	<i>Staphylococcus aureus</i>	27																				
6	<i>Alpha-hemolytic Streptococci</i>	14																				
7	<i>Streptococcus pasteurianus</i>	14																				
8	<i>Klebsiella species</i>	11																				
9	<i>Enterococcus faecalis</i>	10																				
10	<i>Streptococcus suis</i>	10																				

R: Intrinsic Resistance

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

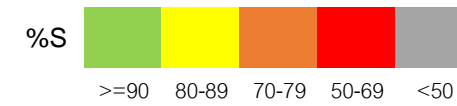


Percentage of Susceptible Organism from Sputum, Phimai Hospital 2021 (1 January 2021-31 December 2021)

No.	Organism Name	Total Isolation	Penicillin	Ampicillin	Amoxicillin/Cla	Oxacillin	Piperacil/Tazob	Cefazolin	Cefuroxime	Cefotaxime	Ceftriaxone	Ceftazidime	Imipenem	Meropenem	Ertapenem	Gentamicin	Amikacin	Ciprofloxacin	Levofloxacin	Trimetho/Sulfa.	Erythromycin	Clindamycin	Cefoxitin
1	<i>Acinetobacter baumannii</i>	52					25 (52)			6 (51)	6 (51)	28 (47)	23 (52)	25 (48)		29 (52)	31 (52)	25 (52)		36 (44)			
2	<i>Klebsiella pneumoniae</i>	41		R	55 (38)		56 (41)	51 (41)	51 (41)		51 (41)		76 (41)	77 (35)	71 (41)	83 (41)	76 (41)	56 (41)		53 (36)			73 (41)
3	<i>Pseudomonas aeruginosa</i>	30					77 (30)						70 (30)			80 (30)	93 (30)	80 (30)					
4	<i>Candida albicans</i>	29																					
5	<i>Escherichia coli</i>	9																					

R: Intrinsic Resistance

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

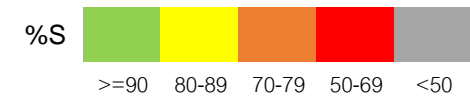


Percentage of Susceptible Organism from Urine, Phimai Hospital 2021 (1 January 2021-31 December 2021)

No.	Organism Name	Total Isolation	Penicillin	Ampicillin	Amoxicillin/Cla	Oxacillin	Piperacil/Tazob	Cefazolin	Cefuroxime	Cefotaxime	Ceftriaxone	Ceftazidime	Imipenem	Meropenem	Ertapenem	Gentamicin	Amikacin	Ciprofloxacin	Levofloxacin	Trimetho/Sulfa.	Erythromycin	Clindamycin	Vancomycin	Cefoxitin
1	<i>Escherichia coli</i>	128		15 (128)	64 (121)		87 (128)	48 (128)	49 (128)		52 (128)		91 (128)	92 (105)	91 (128)	60 (128)	98 (128)	30 (128)		42 (98)				88 (127)
2	<i>Enterococcus faecalis</i>	43	44 (43)	95 (43)												21 (43)		14 (43)	19 (43)				100 (43)	
3	<i>Klebsiella pneumoniae</i>	30		R			43 (30)	20 (30)	17 (30)		23 (30)		73 (30)		70 (30)	70 (30)	83 (30)	10 (30)						67 (30)
4	<i>Enterococcus faecium</i>	20																						
5	<i>Candida albicans</i>	18																						

R: Intrinsic Resistance

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

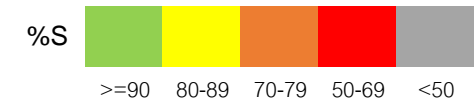


Percentage of Susceptible Organism from Pus, Phimai Hospital 2021 (1 January 2021-31 December 2021)

No.	Organism Name	Total Isolation	Penicillin	Ampicillin	Amoxicillin/Cla	Oxacillin	Piperaci/Tazob	Cefazolin	Cefuroxime	Cefotaxime	Ceftriaxone	Ceftazidime	Imipenem	Meropenem	Ertapenem	Gentamicin	Amikacin	Ciprofloxacin	Levofloxacin	Trimetho/Sulfa.	Erythromycin	Clindamycin	Vancomycin	Cefoxitin
1	<i>Staphylococcus aureus</i>	65				92 (64)										98 (60)		98 (60)	98 (60)	100 (54)	85 (65)	85 (65)		
2	<i>Escherichia coli</i>	58		14 (58)	73 (56)	95 (57)	28 (58)	61 (57)		60 (58)		95 (58)	96 (48)	95 (58)	76 (58)	100 (58)	59 (58)		60 (50)					95 (58)
3	<i>Acinetobacter baumannii</i>	36				43 (35)			3 (31)	3 (31)	40 (30)	44 (36)			49 (35)	51 (35)	44 (36)		56 (34)					
4	<i>Klebsiella pneumoniae</i>	33		R	82 (33)	87 (31)	69 (32)	71 (31)		73 (33)		88 (32)			88 (32)	88 (33)	97 (32)	67 (33)		73 (30)				94 (32)
5	<i>Proteus mirabilis</i>	22																						

R: Intrinsic Resistance

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



Percentage of Susceptible Organism from All Specimen, Phimai Hospital 2021 (1 January 2021-31 December 2021)

No.	Organism Name	Total Isolation	Penicillin	Ampicillin	Amoxicillin/Cla	Oxacillin	Piperaci/Tazob	Cefazolin	Cefuroxime	Cefotaxime	Ceftriaxone	Ceftazidime	Ertapenem	Imipenem	Meropenem	Gentamicin	Amikacin	Ciprofloxacin	Levofloxacin	Trimetho/Sulfa.	Erythromycin	Clindamycin	Vancomycin	Cefoxitin
1	<i>Escherichia coli</i>	345		12 (282)	74 (266)		92 (281)	40 (282)	58 (281)		59 (282)		95 (282)	95 (282)	96 (233)	69 (282)	99 (282)	46 (282)		48 (225)				93 (281)
2	<i>Klebsiella pneumoniae</i>	153		R	61 (128)		66 (131)	52 (132)	50 (131)		55 (133)		78 (132)	81 (132)	82 (120)	84 (133)	85 (132)	50 (133)		58 (117)				78 (132)
3	<i>Staphylococcus Coagulase-negative</i>	109				61 (80)										77 (78)		65 (78)	73 (78)	86 (76)	61 (80)	56 (80)		61 (80)
4	<i>Staphylococcus aureus</i>	97				93 (85)										99 (82)		95 (82)	95 (82)	100 (69)	86 (86)	85 (86)		
5	<i>Acinetobacter baumannii</i>	95					34 (91)			5 (86)	5 (86)	33 (80)		34 (92)	32 (78)	37 (91)	41 (91)	34 (92)		44 (82)				
6	<i>Enterococcus faecalis</i>	74	60 (70)	99 (70)												46 (70)		14 (42)	19 (42)				100 (68)	
7	<i>Pseudomonas aeruginosa</i>	72					80 (69)							78 (69)	77 (53)	84 (69)	93 (69)	83 (69)	79 (62)					
8	<i>Candida albicans</i>	50																						
9	<i>Gram Positive Bacilli (Unidentified)</i>	46																						
10	<i>Proteus mirabilis</i>	38		58 (36)	97 (35)		100 (36)	72 (36)	86 (36)		92 (36)		100 (36)	97 (36)	100 (30)	75 (36)	100 (36)	92 (36)						100 (36)

R: Intrinsic Resistance

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

