

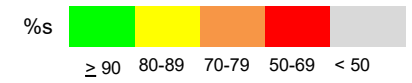
Percentage of susceptible Organisms Isolated From All Specimen, Somdejprasangkharaj hospital XVII , JANUARY - DECEMBER 2019

Organism		TOTAL ISOLATES	BETA - LACTAMS								CARBAPENEM		POLY MYXINS	QUINOLONES		AMINOGLYCOSIDES		GLYCOPEPTIDES		MISCELLANEOUS		
			PENICILLIN	PENICILLIN BY MIC	AMPICILLIN	AMOXICILLIN/ CLAVULANIC ACID	PIPERACILLIN / TAZOBACTAM	CEFOTAXIME	CEFTAZIDIME	CEFTRIAZONE	OXACILLIN	IMIPENEM	MEROPENEM	COLISTIN BY MIC	CIPROFLOXACIN	LEVOFLOXACIN	AMIKACIN	GENTAMICIN	VANCOMYCIN	VANCOMYCIN BY MIC	CLINDAMYCIN	ERYTHROMYCIN
Gram negative	<i>Acinetobacter calcoaceticus-baumanni</i> complex	106			R	R	45 (106)	2 (106)	25 (106)	1 (106)		52 (106)			43 (105)	43 (106)	69 (106)	57 (106)				47 (106)
	(ICU)	32			R	R	41 (32)	0 (32)	19 (32)	0 (32)		47			38 (32)	38 (32)	63 (32)	50 (32)				44 (32)
	(inpatient)	68			R	R	48 (67)	1 (68)	29 (68)	1 (68)		53 (68)			59 (67)	50 (68)	72 (68)	60 (68)				47 (68)
	(outpatient)	9			R	R	44 (9)	11 (9)	22 (9)	0 (9)		67 (9)			22 (9)	22 (9)	78 (9)	56 (9)				56 (9)
	<i>Enterobacter cloacae</i>	36			R	R	100 (36)	56 (36)	58 (36)	56 (36)		100 (36)			67 (36)	89 (36)	100 (36)	64 (36)				63 (35)
	<i>Escherichia coli</i> (all isolates)	445			10 (445)	74 (445)	98 (445)	56 (445)	64 (445)	56 (445)		100 (444)			42 (445)	45 (445)	100 (444)	62 (444)				38 (445)
	(Urine-inpatient)	209			8 (209)	69 (209)	97 (209)	52 (209)	59 (209)	52 (209)		100 (209)			40 (209)	43 (209)	100 (208)	62 (208)				37 (209)
	(Urine-outpatient)	139			9 (139)	75 (139)	99 (139)	53 (139)	62 (139)	53 (139)		100 (139)			32 (139)	35 (139)	99 (139)	63 (139)				40 (139)
	<i>Klebsiella pneumoniae</i> (all isolates)	281			R	64 (281)	89 (281)	59 (281)	60 (281)	58 (281)		96 (281)			62 (281)	70 (281)	98 (281)	78 (281)				55 (281)
	(ICU)	50			R	70 (50)	92 (50)	60 (50)	60 (50)	60 (50)		98 (50)			60 (50)	68 (50)	100 (50)	86 (50)				55 (50)
	(inpatient)	186			R	60 (186)	87 (186)	55 (186)	58 (186)	54 (186)		95 (186)			61 (186)	70 (186)	98 (186)	76 (186)				58 (186)
	(outpatient)	60			R	73 (60)	93 (60)	72 (60)	72 (60)	72 (60)		98 (60)			67 (60)	70 (60)	98 (60)	82 (60)				57 (60)
	<i>Proteus mirabilis</i>	51			61 (51)	96 (51)	96 (51)	86 (51)	98 (51)	86 (51)		100 (51)		R	70 (60)	70 (60)	100 (51)	82 (51)				64 (51)
	<i>Pseudomonas aeruginosa</i>	168			R	R	89 (168)	R	89 (168)	R		90 (168)			88 (168)	85 (168)	94 (168)	89 (168)				R
Salmonella spp.	20			45 (20)					80 (20)					90 (20)	100 (20)						90 (20)	
Gram	<i>Stenotrophomonas maltophilia</i>	18			R	R	R	R	R		R	R			100 (18)	R	R				89 (18)	
	<i>Enterococcus faecalis</i>	42			100 (42)			R	R	R				46 (42)	48 (42)	R	R	100 (42)		R		R
	<i>Enterococcus faecium</i>	25			0			R	R	R				13	12	R	R	96		R		R

Gram positive

<i>Enterococcus faecium</i>	25			(25)										(25)	(25)			(25)				
<i>Staphylococcus aureus</i> (all isolates)	102	.	-						88					86	87		.	.	100	82	82	99
		.	-						(102)					(102)	(102)		.	.	(37)	(93)	(93)	(102)
(MRSA)	12	.	-						0					86	87		.		100	0	0	12
		.	-						(12)					(12)	(12)		.		(11)	(11)	(11)	(25)
(MSSA)	90	.	-						100					98	98		.		100	92	92	100
		.	-						(90)					(90)	(90)		.		(26)	(83)	(83)	(90)
(ICU)	19	.	-						79					74	74		-		100	72	72	100
		.	-						(19)					(19)	(19)		.		(6)	(18)	(18)	(19)
(inpatient)	64	.	-						89					86	88		.		100	84	84	98
		.	-						(64)					(64)	(64)		.		(20)	(57)	(57)	(64)
(outpatient)	24	.	-						88					88	88		-		100	77	77	100
		.	-						(24)					(24)	(24)		.		(14)	(22)	(22)	(24)
<i>Staphylococcus</i> , coagulase negative	110	.	-						58					76	77		-		100	63	57	75
		.	-						(110)					(110)	(110)		.		(30)	(110)	(110)	(110)
<i>Staphylococcus</i> , coagulase negative (blood)	83	.	-						63					77	77		.		100	63	65	72
		.	-						(83)					(83)	(83)		.		(23)	(83)	(53)	(83)
<i>Streptococcus agalactiae</i>	21	100	-	.				100						100				100		79	79	
		(21)	-	.				(21)						(21)				(21)		(21)	(21)	
<i>Streptococcus pyogenes</i>	24	100	-	.				100						100				100		100	100	
		(24)	-	.				(24)						(24)				(24)		(24)	(24)	
<i>Streptococcus pneumoniae</i> (all isolates)	10		100	.	.									100				100		60	50	
			(9)	.	.									(10)				(10)		(10)	(10)	

- ^a : No CLSI Interpretive Criteria. Interpret according to cefoperazone/sulbactam in *Enterobacteriaceae*
- ^b : Blood, Pleural Fluid
- ^c : Sputum, Ear, Sinus
- ^d : Interpret according to oxacillin susceptibility test
- ^e : MIC Interpretive Criteria
- ^f : Interpret according to ceftoxitin susceptibility test
- ^h : High-Level Aminoglycoside
- ^u : Urine, Urine Catheter, Urine Clean- Voided
- ^{wt} : Wild-type



n<30 ไม่นับนำมากจะนำผลไปใช้ เพราะมีความเชื่อมั่นต่ำกว่า 95 %