

PERCENTAGE OF SUSCEPTIBLE	A		Beta-lactam							BLBI		Q			Mis		
	Gentamicin	Amikacin	Ampicillin	Cefazolin**	Cefotaxime	Ceftriaxone	Ceftazidime	Ertapenem	Imipenem	Meropenem	Amoxi/clave.	Pipera/Tazob.	Ampicillin/Sulb.	Norfloxacin**	Ciprofloxacin	Co-trimoxazole	Fosfomycin
<b>Gram negative Bacilli</b>																	
<b>Enterobacteriaceae</b>																	
<b>January - December 2022</b>																	
<b>Citrobacter sp.</b>	86* (14)	100* (12)	R* (19)		95* (20)	95* (20)	91* (11)	100* (18)	100* (19)	100* (4)	60* (10)	89* (19)		73* (11)	80* (10)	75* (16)	
<b>Enterobacter cloacae</b>	79* (29)	100* (29)	R (41)		82 (39)	83 (40)	82* (28)	93 (41)	93 (41)	100* (17)	R (26)	88 (41)		70* (10)	77 (30)	71 (35)	
<b>Enterobacter aerogenes</b>	100* (8)	100* (4)	R* (12)		83* (12)	83* (12)	50* (2)	100* (7)	100* (7)	100* (2)	R* (8)	100* (7)		100* (2)	86* (7)	90* (10)	
<b>Escherichia coli(All)</b>	70 (471)	98 (523)	14 (712)	60 (50)	59 (711)	59 (703)	74 (440)	99 (682)	99 (718)	99 (279)	77 (444)	96 (716)	67 (24)	41 (393)	44 (509)	42 (639)	100* (20)
Escherichia coli(H/C)	79 (132)	98 (138)	18 (193)		68 (196)	68 (194)	77 (119)	99 (176)	99 (187)	99 (75)	85 (133)	97 (185)	67* (9)		60 (151)	42 (178)	
Escherichia coli(Sputum)	68 (38)	96 (48)	6 (67)		31 (64)	32 (62)	62 (39)	99 (67)	99 (71)	100* (21)	53 (32)	87 (69)	100* (2)		44 (48)	32 (60)	100* (1)
Escherichia coli(Urine)	68 (375)	98 (427)	45 (166)	54 (68)	57 (567)	58 (563)	74 (356)	99 (549)	99 (575)	99 (232)	77 (354)	95 (576)	67* (24)	41 (452)	37 (391)	42 (511)	100* (21)
<b>Klebsiella pneumoniae(All)</b>	85 (208)	95 (232)	R (315)	40* (15)	63 (318)	63 (316)	61 (212)	88 (313)	90 (332)	84 (137)	68 (198)	84 (327)	14* (14)	46 (78)	63 (229)	64 (292)	100* (8)
Klebsiella pneumoniae(H/C)	100* (12)	100* (10)	R* (19)		79* (19)	80* (20)	89* (9)	100* (12)	100* (12)	100* (9)	94* (16)	100* (12)	50* (2)		71* (14)	74* (19)	
Klebsiella pneumoniae(Sputum)	93 (96)	95 (96)	R (131)		70 (130)	72 (134)	74 (94)	92 (124)	93 (131)	93 (68)	86 (99)	88 (129)	56* (9)		77 (110)	74 (131)	
Klebsiella pneumoniae(Urine)	74 (72)	95 (84)	R (115)	55 (20)	49 (119)	49 (122)	39 (80)	78 (106)	79 (118)	68 (56)	43 (76)	70 (115)	0* (8)	48 (92)	38 (79)	49 (109)	
<b>Morganella morganii ss. morganii</b>	90* (10)	100* (10)	R* (14)		93* (14)	93* (14)	88* (8)	100* (11)	92* (12)	100* (4)	R* (11)	100* (12)		100* (9)	91* (11)	86* (14)	
<b>Proteus mirabilis</b>	63 (54)	100 (60)	49 (91)	67* (6)	82 (88)	81 (88)	96 (56)	100 (84)	99 (89)	100 (31)	88 (51)	100 (82)	100* (1)	64 (44)	63 (62)	51 (83)	
<b>Salmonella sp.</b>			64 (47)		83 (30)	84 (31)	89* (19)	100* (9)			100* (3)	100* (1)		100* (15)	77 (39)	83 (46)	
<b>Serratia marcescens</b>	100* (3)	100* (2)	R* (4)		50* (4)	50* (4)	75* (4)	75* (4)	75* (4)	100* (1)	R* (2)	50* (4)			50* (2)	100* (4)	

( ) = Number tested \* = n<30 \*\* = Only urinary tract i A=Aminoglycoside Q=Quinolone Mis=Miscellaneous R=Intrinsic Resistance

## ANTIBIOGRAM

โรงพยาบาลชุมชน จังหวัดจันทบุรี

JANUARY - DECEMBER 2022

PERCENTAGE OF SUSCEPTIBLE  Gram negative Bacilli  Non-Ferment  January - December 2022	A		Beta-lactam					BLBI		Q		Mis
	Gentamicin	Amikacin	Cefotaxime	Ceftriaxone	Ceftazidime	Imipenem	Meropenem	Amoxi/clave.	Pipera/Tazob.	Ciprofloxacin	Levofloxacin	Co-trimoxazole
Acinetobacter baumannii(All)	40 (77)	60 (72)	5 (104)	2 (86)	26 (76)	29 (116)	33 (58)		28 (116)	26 (85)	30 (69)	34 (102)
Acinetobacter baumannii(Sputum)	47 (72)	59 (69)	7 (94)	7 (71)	35 (68)	37 (104)	46 (50)		35 (105)	33 (78)		43* (14)
Burkholderia pseudomallei			100* (2)	100* (2)	100* (4)		100* (2)	100* (4)		0* (2)	0* (2)	100* (2)
Pseudomonas aeruginosa(All)	91 (117)	93 (114)			91 (143)	93 (151)	90 (122)		88 (158)	90 (130)	92 (108)	
Pseudomonas aeruginosa(Sputum)	93 (92)	99 (105)			94 (109)	52 (204)	96 (94)		93 (139)	97 (115)		
Pseudomonas aeruginosa(Urine)	74 (34)	79 (34)			78 (37)	69 (49)	72* (29)		72 (46)	76 (38)	83 (30)	

PERCENTAGE OF SUSCEPTIBLE  Gram positive cocci  January - December 2022	A		Beta-Lactam					G	Miscellaneous						
	Gentamicin	Genta.High.Level	Amoxi/clav.	Ampicillin	Cefotaxime	Cefoxitin	Penicillin	Vancomycin	Chloramphenicol	Clindamycin	Co-trimoxazole	Erythromycin	Fosfomycin	Fusidic acid	Tetracycline
Enterococcus sp.		61* (23)		59 (126)			31 (138)	91 (137)				22 (18)	100* (4)		
Enterococcus faecium(VRE 37%)		60* (10)		2 (42)			0 (56)	63 (56)				20* (5)			
E.faecium(Urine)		50* (8)		3 (40)			0 (44)	75 (36)							
Enterococcus faecalis		62* (13)		87 (84)			47 (92)	100 (91)				23* (13)	100* (4)		
E.faecalis(Urine)		36* (11)		87 (76)			42 (85)	100 (69)					100 (46)		
Streptococcus pneumoniae								100* (11)	82* (11)	55* (11)	73* (26)	40* (10)			0* (9)
Staphylococcus aureus (All)	95 (64)		89* (19)			89* (19)	23 (77)			88 (88)	100 (67)	84 (82)	100* (16)	93* (15)	
Staphylococcus coagulase negative	83 (149)		63* (19)			63* (19)	25 (201)			66 (215)	79 (201)	65 (170)	53* (15)	75* (12)	
Staphylococcus saprophyticus	100* (21)		75* (4)			75* (4)	74* (23)			88* (17)	96* (25)	73* (15)	67* (3)	R* (3)	
Alpha-hemolytic Streptococcus**				100* (3)			100* (3)	100* (19)	100* (15)	69* (16)		56* (16)			17* (12)

\* = n<30

A=Aminoglycoside

G=Glycopeptide

R=Intrinsic Resistance