

Percentage of susceptible bacteria,Lamphun hospital,Jan-Jun 2025 (เชื้อที่พบ 3 อันดับแรก)

Organism Name		Total isolates	BETA-LACTAMS									CARBAPENEMS			POLY MYXINS	QUINO LONES		AMINOGLYCO SIDES			MISCELLANEOUS							
			Penicillin	Amoxicillin/Cla	Ampicillin	Cefotaxime	Cefoxitin	Ceftazidime	Ceftriaxone	Piperacillin/Ta	Oxacillin	Imipenem	Ertapenem	Meropenem		Colistin	Ciprofloxacin	Levofloxacin	Amikacin	Gentamicin	Gentamicin 120 ug	Chloramphenicol	Clindamycin	Erythromycin	Fosfomycin	Tetracycline	Trimetho/Sulfa.	Vancomycin
ALL	1. Escherichia coli	428		73	18	53	81	68		82		98	98	98	100	47	52	88	92		69			87	34	48		
	2. Klebsiella pneumoniae	241		65	R	67	64	73		78		97	97	98	100	70	75	85	92		60					75		
	3. Acinetobacter baumannii	114		R	R	10	R	13				1	R	12	100	18	17	30	15					R	4	17		
Specimen	Blood	1. Escherichia coli	51		80	18	53	88	72		84		98	98	98	100	55	59	85	94		73			94	44	59	
		2. Staphylococcus aureus	21	35				100			100					100	95		81			75	90			100	100	
		3. Klebsiella pneumoniae	16		82	R	75	82	88		82		100	100	100	100	88	94	89	88		63					69	
	Urine	1. Escherichia coli	303		76	19	57	83	68		80		97	98	98	100	42	46	87	90		72			89	34	47	
		2. Enterococcus faecalis	73	68		92										28	33			40		R	21			R	96	
		3. Klebsiella pneumoniae	67		54	R	54	58	58		67		97	95	97	100	49	58	82	91		49					66	
	Sputum	1. Klebsiella pneumoniae	156		71	R	72	68	78		82		97	98	98	100	77	83	85	92		66					78	
		2. Acinetobacter baumannii	71		R	R	8	R	12			2	R	10	100	15	15	21	14					R	5	16		
		3. Escherichia coli	45		65	2	42	67	60		82		98	98	98	100	58	63	94	96		51			70	32	45	
	Pus	1. Staphylococcus aureus	44	32				89			89					87	89		68			80	91			93	100	
		2. Escherichia coli	40		65	23	45	75	65		85		100	100	100	100	52	63	91	97		66			87	36	50	
		3. Klebsiella pneumoniae	10		60	R	60	60	70		70		90	100	100	100	70	70	100	90		70					90	
Ward	MED.	1. Klebsiella pneumoniae	62		62	R	57	61	68		69		94	92	95	100	61	68	81	90		48					66	
		2. Escherichia coli	59		73	12	34	78	54		76		97	97	97	100	51	58	90	93		69			79	26	32	
		3. Acinetobacter baumannii	33		R	R	13	R	15			4	R	15	100	15	13	18	12					R	0	23		
	ICU.	1. Escherichia coli	190		77	16	55	84	70		84		97	98	98	100	46	50	86	89		69			92	34	48	
		2. Klebsiella pneumoniae	107		62	R	62	63	68		79		98	99	99	100	67	72	86	90		60					73	
		3. Acinetobacter baumannii	55		R	R	2	R	4			0	R	8	100	16	15	26	11						R	6	13	

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				Penicillin	Amoxicillin/Cla	Ampicillin	Cefotaxime	Cefoxitin	Ceftazidime	Ceftriaxone	Piperacillin/Ta	Oxacillin	Imipenem	Ertapenem	Meropenem	Colistin	Ciprofloxacin	Levofloxacin	Amikacin	Gentamicin	Gentamicin 120 ug	Chloramphenicol	Clindamycin	Erythromycin	Fosfomycin	Tetracycline	Trimetho/Sulfa.	Vancomycin
Ward	SUR.	1. Escherichia coli	42		72	19	55	83	71		86		100	100	100	100	60	69	94	98		70			90	24	40	
		2. Staphylococcus aureus	15	33				80			80						77	73		67			80	87			80	100
		3. Klebsiella pneumoniae	14		43	R	50	57	65		57		93	100	100	100	50	79	78	93		57					57	
	SUR.OTH.	1. Escherichia coli	19		58	26	58	63	74		79		100	100	100	100	42	52	94	95		58			79	50	64	
		2. Acinetobacter baumannii	7		R	R	29	R	43				0	R	29	100	29	29	72	29					R	0	14	
		3. Enterococcus faecalis	7	71		100												60	57		57		R	14		50	R	86

%S 
91-100 76-90 61-75 0-60

NOTE 1: R = Intrinsic resistance

NOTE 2: According to CLSI, 'R' represents intrinsic resistance, no matter of antimicrobial susceptibility testing results.