

ผลการทดสอบความไวของแบคทีเรียต่อยาต้านจุลชีพ, ร.พ. ศิริราช พ.ศ. 2533  
 สาขาแบคทีเรียวิทยา ภาควิชาจุลชีววิทยา คณะแพทยศาสตร์ศิริราชพยาบาล

250

% SUSCEPTIBLE	ORGANISMS	NO. STRAINS TESTED	PENICILLINS					MISCELLANEOUS						AMINOGLYCOSIDES					CEPHALOSPORINS										QUINOLONES				
			PENICILLIN G	AMPICILLIN	AUGMENTIN	METHICILLIN (STAPHICILLIN)	TICARCILLIN (TICARPEN)	ERYTHROMYCIN	VANCOMYCIN (VANCOCCIN)	CHLORAMPHENICOL	TETRACYCLINE	COLTRIMOXAZOLE (BACTRIM)	AZTREONAM (AZACTAM)	IMPENEM (TIENTAM)	NITROFURANTOIN	NEOMYCIN	KANAMYCIN	GENTAMICIN	TOBRAMYCIN (NEBCIN)	NETILMICIN (NETROMYCIN)	AMIKACIN (AMIKIN)	1 <sup>st</sup>		2 <sup>nd</sup>		3 <sup>rd</sup>		MALIDICIC ACID	OFLOXACIN (TARIVID)	PEFLAXACIN (PEFLACIN)	CIPROFLOXACIN (CIPROBAT)		
																						CEFAZOLIN (SEZOL DALI, SEZOL, CEFAMANDOLIM)	CEFAZOLIN (SEZOL DALI, SEZOL, CEFAMANDOLIM)	CEFAZOLIN (SEZOL DALI, SEZOL, CEFAMANDOLIM)	CEFAZOLIN (SEZOL DALI, SEZOL, CEFAMANDOLIM)	CEFAZOLIN (SEZOL DALI, SEZOL, CEFAMANDOLIM)	CEFAZOLIN (SEZOL DALI, SEZOL, CEFAMANDOLIM)					CEFAZOLIN (SEZOL DALI, SEZOL, CEFAMANDOLIM)	CEFAZOLIN (SEZOL DALI, SEZOL, CEFAMANDOLIM)
	<i>Acinetobacter anitratus</i>	124	2	13			2	10	43	1	98		29	46	50	55	84	53	3		2			4	4		49	4	19	100	74	36	64
	<i>Aeromonas hydrophila</i>	75	14	46			84	60	62	95	99	83	92	84	95	90	98	96	40	17	84	88	92	93	93	92	89	93	82	100	100	100	100
	<i>Citrobacter species</i>	89	13	47			52	45	43	81	99	80	75	46	57	58	71	81	35	38	47	83	53	86	74	80	75	79	52	81	100	89	
	<i>Enterobacter species</i>	306	13	10			54	27	48	72	100	57	64	54	62	59	71	82	26	12	54	80	55	70	87	71	66	80	61	96	84	96	
	<i>E. coli</i>	1285	31	83			38	16	35	94	100	93	80	51	90	88	94	93	86	84	89	96	94	93	94	95	95	98	87	97	88	97	
	<i>Haemophilus influenzae</i>	84	51	66		66	88	80	61	66	72	100	73	56	78	71	89	58	55	45	77	88	78	58	66	69	58	70	100	100	89		
	<i>Haemophilus parainfluenzae</i>	42	31	80		38	43	41	20	93	88	94	50	50	83	79	93	70	50	66	71	67	71	58	65	73	78	71	100	84	100	85	
	<i>Klebsiella pneumoniae</i>	604	5	67			46	31	40	76	100	71	70	55	72	66	72	78	85	59	64	75	71	74	78	77	78	88	72	98	79	94	
	Nonfermentative Gram negative rod (N.F.)	737	20	31			27	42	53	28	89	7	56	32	40	40	57	48	42	10	34	17	37	46	45	87	43	59	29	81	82	76	
	<i>Proteus mirabilis</i>	261	70	94			38	3	34	100	100	21	55	52	95	98	98	99	94	91	96	98	97	99	99	100	100	99	87	99	97	98	
	<i>Proteus, indola positive</i>	94	32	45			54	26	53	98	100	49	76	71	94	96	99	100	34	22	87	90	44	98	98	99	97	99	85	100	100	100	
	<i>Pseudomonas aeruginosa</i>	1156			56					80	94		50		58	82	83	77						71	8	75	89	5	58		71	15	84
	<i>Pseudomonas pseudomallei</i>	7	33	100			50	100	86	71	100		100	100	100	57	86	83					100	100		100	100	60		100	20	100	
	<i>Salmonella group A</i>	26	92	100			96	50	92	100	100	100	100	96	100	100	100	100	100	100	100	100	33	100	100	100	100	100	100	100	100	100	100
	<i>Salmonella group B</i>	98	82	65			58	16	60	100	100	100	87	89	100	98	100	100	100	99	100	100	100	85	100	100	100	100	100	96	100	98	100
	<i>Salmonella group C</i>	113	55	88			36	20	59	90	100	75	55	47	95	82	100	100	81	60	84	85	82	82	85	95	93	95	91	100	98	100	
	<i>Salmonella group D</i>	18	89	88			83	50	81	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	<i>Salmonella group E</i>	13	62	100			54	23	92	100	100		80	82	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	<i>Salmonella typhi</i>	4	100	100			100	75	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	<i>Serratia marcescens</i>	20	15	5			85	5	50	91	100		85	65	85	63	70	78			47	56	33	75	80	85	100	95	50	100	71	100	
	<i>Shigella flexneri (group B)</i>	185	9	17			7	9	11	100	100		87	86	99	99	100	100	98	98	98	100	100	88	100	100	100	100	100	99	100	99	100
	<i>Shigella boydii (group C)</i>	2	50	100			100		50		100		100	100	100	100	100	100			100	100	100	100	100	100		100	100	100		100	
	<i>Shigella sonnei (group D)</i>	66	77	86			83	5	9	100	100		89	89	100	100	100	100	100	98	100	100	100	100	100	100	100	100	100	100	100	100	100
	<i>Staphylococcus aureus</i>	454	4	5	84	84	60	99	60	31	78	90	83	57	82	60	96	84	80	69	83	73	82	60	60	46	66	64	20	70	62	66	
	<i>Staphylococcus epidermidis</i>	49	17	27	82	53	35	100	42	47	37	90		29	39	41	98	78	65	83	98	86	100	83	49	45	55	64		66	89	87	
	<i>Staphylococcus saprophyticus</i>	14	93	93	100		75	50	79	86	100	100	100	93	100	93	100	100	100	93	100	92	100	92	92	64	100	93		100	100	89	
	<i>Streptococcus group A</i>	22	100	100	100		100	91		50	100			14	23	20	80	33	100	100	100	100	100	100	100	100	100	100	100	75		35	
	<i>Streptococcus group B</i>	17	94	100	100		53	50		47	94	71							100	88	88	77	100	94	85	82	83	81		47			
	<i>Streptococcus group D, enterococci</i>	184	39	89	95		25	47	25	24	88	45	75	2	7	8	23	4	33	10	12	2	4	13	13	5	7	17		41	8	5	
	<i>Streptococcus group D, non enterococci</i>	50	84	94	100		82	78	18	41	98	83		18	28	21	81	15	100	78	81	68	67	82	77	71	85	78		62	5	10	
	<i>Streptococcus pneumoniae</i>	80	84	83	100		84	79	35	75	100		38	4	9	7	54	13	98	100	100	98	100	100	98	97	97	99		92	14	60	
	<i>Streptococcus viridans</i>	33	83	90	100		94	100	42	55	100		15	21	14	79	23	82	100	97	94	100	94	96		78	81	100		100	12	50	

\* อัตราของ Penicillinase Producing *Neisseria gonorrhoeae* (PPNG) = 31 เปอร์เซ็นต์