

แบบแผนความไวของแบคทีเรียต่อยาต้านจุลชีพ

ภาควิชาจุลชีววิทยา, คณะแพทยศาสตร์ จุฬาลงกรณ์มหาวิทยาลัย

มกราคม - ธันวาคม พ.ศ. 2531

เชื้อก่อโรค	จำนวนที่ทดสอบ	Penicillin G	Ampicillin	Oxacillin	Clindamycin	Erythromycin	Tetracycline	Co-trimoxazole	Chloramphenicol	Kanamycin	Gentamicin	Tobramycin	Netilmicin	Amikacin	Cefazolin	Ticarcillin	Cefazolin	Cefamandole	Cefotiam	Cefoxitin	Cefoperazone	Cefotaxime	Ceftriaxone	Ceftazidime	Nalidixic acid	Ciprofloxacin	Imipenem
<i>Enterobacter</i> spp.	700		8.31				51.51	52.10	53.74	62.61	56.54	76.27	79.03			20.78	52.90	65.32	46.51	65.49	72.27	79.29	83.88	79.41	98.54	98.88	
<i>Klebsiella</i> spp.	1562		3.52				47.97	45.58	49.65	56.30	57.47	66.56	71.65			51.05	54.17	70.55	83.25	55.90	71.59	73.94	79.83	74.41	98.79	99.50	
<i>E. coli</i>	2049		27.82				43.51	34.95	49.59	76.82	76.88	85.09	90.63			61.47	68.06	71.60	97.57	66.42	91.84	93.53	96.05	93.88	99.81	99.95	
<i>Salmonella</i> . Group B	94		55.32				54.35		94.62	98.81	100.00	100.00	98.82			100.00	100.00	100.00		57.95	100.00	100.00	100.00		100.00	100.00	
<i>Salmonella</i> . Group C	235		15.95				23.93	29.79	14.96	38.04	20.74	25.00	27.27			34.69	18.54	35.56	92.42	18.98	42.71	27.16	35.19	86.36	100.00	100.00	
<i>Salmonella</i> . Group D	133		92.86				99.25	85.71	92.86	100.00	92.86	100.00	91.67							92.31	100.00	92.86	92.86			100.00	
<i>Salmonella typhi</i>	10		100.00				100.00	100.00									100.00				100.00	100.00	100.00			100.00	
<i>Salmonella</i> . Group E	37		72.97				94.44	78.38	86.49	94.29	93.75	96.77	97.14				96.55	100.00		93.33	100.00	100.00	100.00			100.00	
<i>Shigella flexneri</i>	110		10.09				19.09	8.26	89.09	98.97	97.94	100.00	97.83				96.63	97.10	100.00	91.92	98.04	97.25	99.09		100.00	98.99	
<i>Shigella sonnei</i>	10		30.00				50.00	30.00	90.00	100.00	100.00	100.00	100.00														
<i>P. mirabilis</i>	313						33.88	19.34	41.29	79.12	81.04	88.89	94.68			45.67	84.98	87.50	87.50		98.66	94.89	96.49	69.09	100.00	98.26	
<i>P.morganii</i>	60		8.62				50.00	38.60	63.79	70.37	80.00	81.48	98.28			4.55	69.05	75.00		81.48	72.73	95.00	81.36		100.00	96.55	
<i>P. vulgaris</i>	38		24.32				51.43	40.54	61.11	88.24	94.29	96.77	93.94			33.33	57.14	80.00		88.57	94.44	100.00	94.74			100.00	
<i>Pseudomonas</i> spp.	462		8.69				66.81	23.82	20.97	27.80	28.33	41.50	40.55	54.69	46.15	6.86	11.49	9.32	18.75	74.83	50.52	52.70	79.75	33.96	61.40	62.47	
<i>P. aeruginosa</i>	1264		3.80				14.10	6.41	10.83	38.30	52.48	71.31	64.67	70.35	57.08	6.76	8.77	10.61	11.11	63.86	15.91	25.24	80.09		96.99	94.74	
<i>P. pseudomallei</i>	21						26.32	94.74	42.11				6.25							95.24	95.24	95.24	95.24			100.00	
<i>Acinetobacter</i> spp.	782		12.13				43.50	20.80	29.97	33.33	35.92	67.19	46.88			5.65	15.69	14.17	13.46	27.23	37.46	38.36	60.49	56.21	85.65	89.87	
<i>A. hydrophila</i>	30						76.67	93.33	93.33	96.00	96.15	96.00	95.83				91.30	83.33		96.55	100.00	96.67	96.67		100.00	84.62	
<i>P. shigelloides</i>	27		25.93				85.19	88.89	29.63	80.95	95.60	95.00	60.87			90.91	100.00	100.00		100.00	100.00	100.00	100.00			100.00	
<i>Vibrio</i> spp.	11		81.82				90.91	100.00	81.82	100.00		100.00										100.00	100.00				
<i>V.C. Eltor Inaba</i>	28		71.43			94.74	92.86	89.29	85.71	95.00	95.65	95.45	89.47			91.67	80.00	40.00	75.00			96.30	96.30		100.00		
<i>NAG. Vibrios</i>	13		46.15				84.62	92.31	84.62	100.00	100.00	100.00	100.00									100.00	91.67				
<i>H. influenzae</i>	160	58.13	62.73		94.97	91.82	57.89	83.11	81.05	84.78						64.84	98.02		85.71	96.67	97.26	98.68					
<i>Neisseria</i> spp.	94	47.06	43.75		100.00	100.00			81.25	80.00						88.24	100.00			100.00		100.00					
<i>N. gonorrhoeae</i>	33	32.25	34.37		93.94	96.97			70.97	78.26						100.00	100.00		100.00	100.00		100.00					
<i>S. aureus</i>	975	4.82	5.01	72.18	81.86	74.05	41.80									81.99	87.88		78.91	66.82	74.46			84.21	92.65	83.49	
<i>S. epidermidis</i>	318	20.32	22.96	52.63	66.13	63.06	39.10									86.98	90.41		68.42	76.51	61.15				91.21	83.77	
<i>Strept. a-hemolytic</i>	34	84.85		48.48	85.29	90.91	26.47									90.91	93.10		81.48	90.91	89.47						
<i>S. pneumoniae</i>	141	99.28	99.29	84.78	97.84	99.29	50.00									99.29	100.00		99.08	100.00	100.00				80.77		
<i>Strept. non-hemolytic</i>	66	72.31	86.36	63.08	57.81	64.62	21.54									71.21	67.65		68.63	71.21	69.23						
<i>Strept. Group D</i>	113	32.43	81.42	18.02	22.32	38.39	7.14									24.78	25.00		21.05	25.23	38.60				6.25		
<i>Strept. enterococci</i>	147	43.06	80.95	25.34	29.45	50.34	16.44									36.99	43.64		31.30	36.80	32.69				41.67		
<i>S. faecalis</i>	177	22.60	81.01	6.74	6.18	31.46	21.91									13.48	18.25		12.00	14.81	15.15				24.00	100.00	