

林口長庚紀念醫院

抗生素敏感性試驗

2020年報

JAN. ~ JUN.

檢驗醫學部 微生物組
感染管制委員會
製表

ANAEROBES JAN. ~ JUN., 2020

ANTIBIOTICS BACTERIA@	TOTAL (no.)*	PERCENT OF SUSCEPTIBILITY**				
		CC	MET	P	PIP	SAM
Actinomyces odontolyticus	64	52	14	64	100	92
Actinomyces spp.	39	62	10	77	97	92
Bacteriodes fragilis	252	44	100	0	52	70
Bacteroides ovatus	54	28	100	0	46	61
Bacteroides thetaiotaomicron	127	14	100	0	32	48
Bacteroides vulgatus	44	50	100	0	27	52
Clostridium perfringens	30	77	100	87	100	100
Eggerthella lenta	24	96	100	38	100	100
Gm(+) no spore forming bacilli	23	78	83	83	100	100
Fingoldia magna	178	42	100	96	100	98
Fusobacterium spp.	50	92	98	96	98	100
Fusobacterium varium	37	46	100	84	100	100
Parvimonas micra	111	93	99	97	100	100
Peptoniphilus harei	72	40	100	86	99	100
Peptostreptococcus anaerobius	83	55	100	40	100	63
Peptostreptococcus spp.	95	64	100	96	100	99
Prevotella bivia	133	38	99	7	62	98
Prevotella buccae	47	53	100	19	60	100
Prevotella denticola	22	59	100	14	91	100
Prevotella intermedia	39	69	100	13	87	100
Prevotella melaninogenica	57	72	100	4	68	100
Prevotella spp.	80	64	100	35	86	100
Cutibacterium acnes	193	88	0	100	100	100
Propionibacterium avidum	75	60	0	99	100	100
Propionibacterium spp.	47	83	0	100	100	100
Veillonella parvula	74	85	100	35	92	99
Veillonella spp.	23	87	100	48	100	100

CC=clindamycin; MET=metronidazole; P=penicillin-G; PIP=piperacillin; SAM = ampicillin-sulbactam

@本年度新上榜的細菌名稱以紅字標示；*紅字代表細菌數目較去年多10%以上；

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GRAM (-) BACILLI
Enterobacterales
JAN. ~JUN., 2020

ANTIBIOTICS BACTERIA @	TOTAL (no.)*	PERCENT OF SUSCEPTIBILITY**																	
		AMC	AM	AN	C	CAZ	CIP	CPS	CRO	CXM	CZ	ETP	FLO	GM	IPM	LVX	SAM	SXT	TZP
Citrobacter freundii complex	132	0	-	99	-	53	70	76	60	2	0	92	-	87	-	75	0	77	76
Citrobacter koseri	269	91	-	99	-	97	96	96	93	86	81	98	-	97	-	97	91	95	94
Escherichia coli	5184	75	-	100	-	71	51	97	70	67	37	99	-	78	-	60	63	54	95
Enterobacter cloacae complex	375	0	-	98	-	64	70	75	57	48	0	74	-	87	-	78	0	75	71
Klebsiella aerogenes	177	0	-	99	-	66	74	90	67	59	0	88	-	94	-	82	1	84	64
Klebsiella oxytoca	121	74	-	98	-	84	79	88	77	74	4	96	-	91	-	88	76	84	83
Klebsiella pneumoniae	1598	57	-	92	-	66	51	79	72	60	46	82	-	70	-	63	58	51	74
Morganella morganii	243	0	-	100	-	86	66	98	95	0	0	100	-	84	-	81	42	66	98
Proteus mirabilis	653	84	-	97	-	95	67	99	92	90	18	100	-	77	-	71	82	53	98
Proteus vulgaris	70	83	-	100	-	100	97	100	96	0	0	100	-	99	-	99	91	86	100
Providencia rettgeri	27	0	-	96	-	-	81	100	81	74	0	100	-	89	-	78	-	88	100
Providencia stuartii	31	0	-	86	-	-	33	87	78	74	0	90	-	38	-	33	-	39	90
Raoultella sp	20	100	-	100	-	83	80	94	90	90	60	95	-	95	-	85	92	100	95
Salmonella enterica serogroup B	53	-	43	-	63	-	72	-	96	-	-	98	96	-	100	-	-	68	-
Salmonella enterica serogroup D	82	-	90	-	98	-	96	-	100	-	-	100	100	-	99	-	-	94	-
Serratia marcescens	221	0	-	100	-	93	82	92	86	0	0	99	-	94	-	87	1	92	87

AMC=amoxicillin/clavulanic acid; AM=ampicillin; AN=amikacin; C=chloramphenicol; CAZ=ceftazidime; CIP=ciprofloxacin;
 CPS=cefoperazone-sulbactam; CRO=ceftriaxone; CXM=cefuroxime; CZ=cefazolin; ETP=ertapenem; FLO=flomoxef;
 GM=gentamicin; IPM=imipenem; LVX=levofloxacin; SAM=ampicillin-sulbactam; SXT=sulfamethoxazole-trimethoprim;
 TZP=piperacillin-tazobactam; - =not tested or not available

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CR或MDR菌株均已併入原菌株結果一起檢視。

GRAM (-) BACILLI
Non Enterobacterales
JAN. ~ JUN., 2020

ANTIBIOTICS BACTERIA @	TOTAL (no.)*	PERCENT OF SUSCEPTIBILITY**																							
		AMC	AM	AN	CAZ	CIP	CLR	CL	CPS	CRO	CXM	DOR	ETP	FEP	GM	IPM	LVX	MEM	MXF	P	SAM	SXT	TE	TGC	TZP
Acinetobacter baumannii	350	-	-	40	26	27	-	99	38	-	-	-	-	28	34	32	-	32	-	-	36	-	-	38	27
Acinetobacter nosocomialis	190	-	-	76	87	46	-	100	90	-	-	-	-	61	58	49	-	48	-	-	84	-	-	63	46
Acinetobacter pittii	76	-	-	78	80	59	-	100	97	-	-	-	-	70	67	63	-	58	-	-	95	-	-	96	50
Acinetobacter spp.	81	-	-	60	44	46	-	89	77	-	-	-	-	51	48	57	-	57	-	-	77	-	-	98	49
Acinetobacter ursingii	23	-	-	83	4	74	-	100	100	-	-	-	-	61	91	78	-	78	-	-	100	-	-	100	83
Aeromonas hydrophila complex	30	-	-	97	80	83	-	-	-	67	68	-	53	-	90	-	100	-	-	-	90	72	-	-	
Aeromonas spp.	29	-	-	100	76	79	-	-	-	66	53	-	79	-	93	-	97	-	-	-	66	53	-	-	
Burkholderia cepacia complex	211	-	-	-	99	-	-	-	-	-	-	-	-	-	-	-	-	93	-	-	-	98	-	-	
Haemophilus influenzae	76	70	13	-	-	-	49	-	-	100	72	-	-	-	-	-	-	-	-	-	45	-	-	-	
Moraxella catarrhalis	32	100	-	-	-	-	-	-	-	100	100	-	-	-	-	-	-	-	-	-	84	-	-	-	
Moraxella spp.	35	100	-	-	-	-	-	-	-	94	94	-	-	-	-	-	-	-	-	-	83	-	-	-	
Neisseria gonorrhoeae	55	-	-	-	-	0	-	-	-	100	-	-	-	-	-	-	-	-	0	-	-	4	-	-	
Pseudomonas aeruginosa	1153	-	-	98	89	82	-	100	84	-	-	89	-	93	94	85	78	87	-	-	-	-	-	85	
Stenotrophomonas maltophilia	340	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87	-	89	-	-	96	-	92	

AMC=amoxicillin/clavulanic acid; AM=ampicillin; AN=amikacin; CAZ=ceftazidime; CIP=ciprofloxacin; CLR=clarithromycin; CL=colistin; CPS=cefoperazone-sulbactam; CRO=ceftriaxone; CXM=cefuroxime; DOR=doripemun; ETP=ertapenem; FEP=cefepime; GM=gentamicin; IPM=imipenem; LVX=levofloxacin; MEM=meropenem; MXF=moxifloxacin; P=penicillin; SAM=ampicillin-sulbactam; SXT=sulfamethoxazole-trimethoprim; TE=tetracycline; TGC=tigecycline; TZP=piperacillin-tazobactam; - =not tested or not available

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GRAM (+) BACTERIA
JAN.~ JUN., 2020

ANTIBIOTICS BACTERIA@	TOTAL (no.)*	PERCENT OF SUSCEPTIBILITY**														
		AM	CC	CRO	E	FA	HGM	LVX	LZD	MXF	OX	P	SXT	TEC	TGC	VA
Enterococcus avium	59	85	-	-	-	-	95	-	-	-	-	76	-	100	-	100
Enterococcus casseliflavus	21	100	-	-	-	-	95	-	-	-	-	100	-	100	-	0
Enterococcus faecalis	1164	100	-	-	-	-	66	-	-	-	-	98	-	100	-	100
Enterococcus faecium	574	7	-	-	-	-	52	-	97	-	-	4	-	40	100	39
Enterococcus gallinarum	33	97	-	-	-	-	100	-	-	-	-	79	-	100	-	0
Enterococcus raffinosus	36	19	-	-	-	-	75	-	-	-	-	14	-	100	-	100
Micrococcus luteus	29	-	93	-	55	-	-	-	-	-	100	93	97	100	-	100
Staphylococcus aureus	1937	-	69	-	47	92	-	-	100	-	56	8	93	100	100	100
Staphylococcus capitis	255	-	67	-	65	-	-	-	-	-	58	26	93	100	-	100
Staphylococcus caprae	150	-	82	-	68	-	-	-	-	-	78	17	94	100	-	100
Staphylococcus epidermidis	1170	-	64	-	47	-	-	-	-	-	43	7	68	100	-	100
Staphylococcus haemolyticus	398	-	46	-	15	-	-	-	-	-	11	4	60	95	-	100
Staphylococcus hominis	237	-	73	-	39	-	-	-	-	-	49	14	72	100	-	100
Staphylococcus lugdunensis	217	-	86	-	82	-	-	-	-	-	87	41	100	100	-	100
Staphylococcus saprophyticus	66	-	86	-	57	-	-	-	-	-	71	26	91	100	-	100
Staphylococcus warneri	55	-	78	-	51	-	-	-	-	-	58	16	98	100	-	100
Coag. (-) staphylococci	108	-	58	-	44	-	-	-	-	-	53	20	85	99	-	100
Streptococcus anginosus	191	99	73	99	71	-	-	-	-	-	-	99	-	100	-	100
Streptococcus constellatus	157	94	81	99	82	-	-	-	-	-	-	98	-	100	-	100
Streptococcus dysgalactiae	27	96	48	100	39	-	-	-	-	-	-	100	-	100	-	100
Streptococcus gallolyticus	81	100	23	100	23	-	-	-	-	-	-	100	-	100	-	100
Streptococcus intermedius	30	97	93	97	83	-	-	-	-	-	-	97	-	100	-	100
Streptococcus mitis group	100	69	76	93	36	-	-	-	-	-	-	69	-	100	-	100
Streptococcus oralis	54	65	59	89	35	-	-	-	-	-	-	69	-	100	-	100
Streptococcus parasanguinis	28	61	82	93	25	-	-	-	-	-	-	61	-	100	-	100
Streptococcus pneumoniae	50	-	-	#	-	-	-	88	-	96	-	#	-	-	-	100
Streptococcus salivarius	47	66	79	96	38	-	-	-	-	-	-	68	-	100	-	100
Beta strep. group A***	20	100	68	100	68	-	-	-	-	-	-	100	-	100	-	100
Beta strep. group B	839	100	50	100	53	-	-	-	-	-	-	100	-	100	-	100
Viridans streptococci	24	71	79	96	54	-	-	-	-	-	-	67	-	100	-	100

AM=ampicillin; CC=clindamycin; CRO=ceftriaxone; E=erythromycin; FA=fusidic acid; HGM= high level gentamicin; LVX=levofloxacin;
LZD=linezolid; MXF=moxifloxacin; OX=oxacillin; P=penicillin-G; SXT = sulfamethoxazole-trimethoprim; TEC=teicoplanin; TGC=tigecyclin;
VA=vancomycin; - = not tested or not available

Streptococcus pneumoniae對penicillin與ceftriaxone的藥敏結果綜合整理於最後

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***不包括呼吸道檢體

**GRAM (-) BACILLI
NOSOCOMIAL ISOLATES ONLY
JAN. ~ JUN., 2020**

ANTIBIOTICS BACTERIA @	TOTAL (no.)*	PERCENT OF SUSCEPTIBILITY**																					
		AMC	AN	CAZ	CIP	CL	CPS	CRO	CXM	CZ	DOR	ETP	FEP	FLO	GM	IPM	LVX	MEM	MXF	SAM	SXT	TGC	TZP
<i>Acinetobacter baumannii</i> &	37	-	41	30	30	100	32	-	-	-	-	-	32	-	16	32	-	32	-	35	-	38	32
<i>Acinetobacter nosocomialis</i> &	31	-	68	87	49	100	87	-	-	-	-	-	71	-	55	51	-	51	-	78	-	64	51
<i>Burkholderia cepacia</i> complex	40	-	-	95	-	-	-	-	-	-	-	-	-	-	-	-	-	90	-	-	100	-	-
<i>Enterobacter cloacae</i> complex	44	-	100	53	54	-	67	45	39	0	-	70	-	-	81	-	68	-	-	0	-	-	75
<i>Escherichia coli</i> &	182	61	100	58	35	-	91	45	39	22	-	98	45	74	78	-	44	-	-	53	32	100	95
<i>Klebsiella pneumoniae</i> &	136	13	78	41	21	-	21	38	29	26	-	52	39	33	44	-	35	-	-	37	18	76	48
<i>Pseudomonas aeruginosa</i> &	71	-	100	76	81	100	76	-	-	-	86	-	84	-	97	83	81	83	-	-	-	-	77

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&上表中所列數字, 已包含CR及MDR菌株.

A. baumannii-MDR strain: 22株, 59.5%; K. pneumoniae-MDR strain:34株, 25%

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**GRAM (+) BACTERIA
NOSOCOMIAL ISOLATES ONLY
JAN.~ JUN., 2020**

ANTIBIOTICS BACTERIA@	TOTAL (no.)*	PERCENT OF SUSCEPTIBILITY**											
		AM	CC	E	FA	HGM	LZD	OX	P	SXT	TEC	TGC	VA
Enterococcus faecalis	72	100	-	-	-	68	-	-	97	-	100	-	100
Enterococcus faecium&	124	2	-	-	-	50	87	-	1	-	24	99	23
Staphylococcus aureus&	83	-	59	32	94	-	100	51	8	86	100	100	100
Staphylococcus epidermidis	28	-	43	21	-	-	-	21	4	57	100	-	100

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& E. faecium含VRE95株 (76.6%); S. aureus含MRSA41株 (49.4%)

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GRAM (-) BACILLI
[Adult/ICU]
JAN. ~ JUN., 2020

ANTIBIOTICS BACTERIA @	TOTAL (no.)	PERCENT OF SUSCEPTIBILITY**																						
		AMC	AM	AN	CAZ	CIP	CLR	CL	CPS	CRO	CXM	CZ	DOR	ETP	FEP	GM	IPM	LVX	MEM	MXF	SAM	SXT	TGC	TZP
Acinetobacter baumannii	90	-	-	32	26	27	-	100	37	-	-	-	-	-	28	28	29	-	29	-	33	-	41	24
Acinetobacter nosocomialis	51	-	-	75	88	45	-	100	94	-	-	-	-	-	71	57	51	-	51	-	86	-	69	45
Acinetobacter pittii	21	-	-	52	67	33	-	100	100	-	-	-	-	-	52	62	29	-	19	-	100	-	95	19
Burkholderia cepacia complex	63	-	-	-	98	-	-	-	-	-	-	-	-	-	-	-	-	-	90	-	-	100	-	-
Enterobacter cloacae complex	45	0	-	100	53	71	-	-	74	47	40	0	-	78	-	84	-	80	-	-	0	-	-	58
Escherichia coli	204	78	-	99	58	46	-	-	93	60	55	35	-	98	-	81	-	52	-	-	48	54	-	92
Klebsiella pneumoniae	171	48	-	87	65	51	-	-	69	65	58	47	-	74	-	73	-	63	-	-	59	45	-	66
Proteus mirabilis	25	90	-	96	-	56	-	-	100	92	88	20	-	100	-	68	-	60	-	-	73	50	-	96
Pseudomonas aeruginosa	148	-	-	99	80	77	-	100	74	-	-	-	80	-	86	97	80	74	79	-	-	-	-	75
Serratia marcescens	23	0	-	100	86	82	-	-	84	78	0	0	-	96	-	96	-	86	-	-	5	100	-	83
Stenotrophomonas maltophilia	76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	86	-	88	-	96	93	-

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GRAM (+) BACTERIA
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		AM	CC	CRO	E	FA	HGM	LVX	LZD	MXF	OX	P	SXT	TEC	TGC	VA
Enterococcus faecalis	77	100	-	-	-	-	62	-	-	-	-	99	-	100	-	100
Enterococcus faecium	63	3	-	-	-	-	44	-	91	-	-	2	-	27	100	25
Staphylococcus aureus	161	-	70	-	55	91	-	-	100	-	62	12	88	100	100	100
Staphylococcus epidermidis	79	-	56	-	42	-	-	-	-	-	30	4	65	100	-	100
Staphylococcus haemolyticus	55	-	33	-	7	-	-	-	-	-	0	0	67	96	-	100
Streptococcus pneumoniae	7	-	-	#	-	-	-	86	-	100	-	#	-	-	-	100
Beta strep. group B	21	100	64	100	73	-	-	-	-	-	-	100	-	100	-	100

AM=ampicillin; CC=clindamycin; CRO=ceftriaxone; E=erythromycin; FA=fusidic acid; HGM= high level gentamicin; LVX=levofloxacin; LZD=linezolid;
 MXF=moxifloxacin; OX=oxacillin; P=penicillin-G; SXT = sulfamethoxazole-trimethoprim; TEC=teicoplanin; TGC=tigecyclin; VA=vancomycin;
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Streptococcus pneumoniae對penicillin與ceftriaxone的藥敏結果綜合整理於最後

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GRAM (-) BACILLI
[Adult/non-ICU]
JAN. ~ JUN., 2020
Enterobacterales

ANTIBIOTICS BACTERIA@	TOTAL (no.)*	PERCENT OF SUSCEPTIBILITY**																	
		AM	AMC	AN	C	CAZ	CIP	CPS	CRO	CXM	CZ	ETP	FLO	GM	IPM	LVX	SAM	SXT	TZP
Citrobacter freundii complex	116	-	0	99	-	51	68	74	59	1	0	91	-	86	-	72	0	74	77
Citrobacter koseri	234	-	89	98	-	97	95	96	92	84	78	97	-	96	-	97	90	94	94
Enterobacter cloacae complex	306	-	0	98	-	65	69	75	57	48	0	72	-	88	-	77	1	74	72
Escherichia coli	4448	-	75	100	-	72	50	96	69	67	37	99	-	78	-	58	64	55	95
Klebsiella aerogenes	139	-	0	100	-	63	72	90	66	58	0	87	-	94	-	81	1	84	64
Klebsiella oxytoca	89	-	70	98	-	84	75	89	73	72	3	94	-	90	-	87	80	80	83
Klebsiella pneumoniae	1334	-	57	92	-	67	51	79	72	60	47	83	-	70	-	63	59	51	74
Morganella morganii	210	-	0	100	-	87	64	98	95	0	0	100	-	84	-	79	44	65	98
Proteus mirabilis	558	-	83	96	-	96	66	99	91	90	17	100	-	76	-	70	83	53	98
Proteus vulgaris	63	-	79	100	-	100	97	100	95	0	0	100	-	98	-	98	91	86	100
Providencia rettgeri	24	-	0	96	-	-	79	100	79	71	0	100	-	88	-	75	-	87	100
Providencia stuartii	24	-	0	83	-	-	38	96	92	88	0	100	-	38	-	38	-	43	100
Salmonella enterica serogroup D	28	89	-	-	92	-	100	-	100	-	-	100	100	-	96	-	-	89	-
Serratia marcescens	184	-	0	100	-	93	81	93	85	0	0	99	-	93	-	86	1	91	86

AM=ampicillin; AMC=amoxicillin/clavulanic acid; AN=amikacin; C=chloramphenicol; CAZ=ceftazidime; CIP=ciprofloxacin; CPS=cefoperazone-sulbactam; CRO=ceftriaxone; CXM=cefuroxime; CZ=cefazolin; ETP=ertapenem; FLO=flomoxef; GM=gentamicin; IPM=imipenem; LVX=levofloxacin; SAM=ampicillin-sulbactam; SXT=sulfamethoxazole-trimethoprim; TZP=piperacillin-tazobactam; - =not tested or not available

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CR或MDR菌株均已併入原菌株結果一起檢視。

GRAM (-) BACILLI
[Adult/non-ICU]
JAN. ~ JUN., 2020
Non-Enterobacterales

ANTIBIOTICS BACTERIA	TOTAL (no.)*	PERCENT OF SUSCEPTIBILITY**																							
		AM	AMC	AN	CAZ	CIP	CL	CLR	CPS	CRO	CXM	DOR	ETP	FEP	GM	IPM	LVX	MEM	MXF	P	SAM	SXT	TE	TGC	TZP
Acinetobacter baumannii	246	-	-	41	25	26	98	-	37	-	-	-	-	27	35	31	-	31	-	-	35	-	-	35	26
Acinetobacter nosocomialis	136	-	-	76	87	45	100	-	88	-	-	-	-	57	57	47	-	46	-	-	82	-	-	60	45
Acinetobacter pittii	54	-	-	89	85	70	100	-	96	-	-	-	-	78	70	78	-	74	-	-	93	-	-	96	63
Acinetobacter spp.	68	-	-	66	47	47	90	-	78	-	-	-	-	54	50	57	-	57	-	-	78	-	-	97	51
Aeromonas hydrophila complex	29	-	-	97	79	83	-	-	-	66	67	-	55	-	90	-	100	-	-	-	-	90	75	-	-
Aeromonas spp.	24	-	-	100	71	75	-	-	-	58	47	-	75	-	92	-	96	-	-	-	-	58	47	-	-
Burkholderia cepacia complex	139	-	-	-	99	-	-	-	-	-	-	-	-	-	-	-	-	94	-	-	-	98	-	-	-
Haemophilus influenzae	54	13	69	-	-	-	-	-	54	-	100	76	-	-	-	-	-	-	-	-	-	43	-	-	-
Moraxella catarrhalis	20	-	100	-	-	-	-	-	-	-	100	100	-	-	-	-	-	-	-	-	-	75	-	-	-
Moraxella spp.	30	-	100	-	-	-	-	-	-	93	93	-	-	-	-	-	-	-	-	-	-	83	-	-	-
Neisseria gonorrhoeae	50	-	-	-	-	0	-	-	-	100	-	-	-	-	-	-	-	-	-	0	-	-	4	-	-
Pseudomonas aeruginosa	949	-	-	98	90	82	100	-	85	-	-	91	-	94	94	85	77	88	-	-	-	-	-	-	87
Stenotrophomonas maltophilia	256	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	88	-	90	-	-	96	-	91	-

AM=ampicillin; AMC=amoxicillin/clavulanic acid; AN=amikacin; CAZ=ceftazidime; CIP=ciprofloxacin; CL=colistin; CLR=clarithromycin; CPS=cefoperazone-sulbactam;
 CRO=ceftriaxone; CXM=cefuroxime; DOR=doripemun; ETP=ertapenem; FEP=cefepime; GM=gentamicin; IPM=imipenem; LVX=levofloxacin; MEM=meropenem;
 MXF=moxifloxacin; P=penicillin; SAM=ampicillin-sulbactam;SXT=sulfamethoxazole-trimethoprim; TE=tetracycline; TGC=tigecycline; TZP=piperacillin-tazobactam;
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GRAM (+) BACTERIA
[Adult/non-ICU]
JAN. ~ JUN., 2020

ANTIBIOTICS BACTERIA	TOTAL (no.)*	PERCENT OF SUSCEPTIBILITY**														
		AM	CC	CRO	E	FA	HGM	LVX	LZD	MXF	OX	P	SXT	TEC	TGC	VA
Enterococcus avium	48	90	-	-	-	-	96	-	-	-	-	83	-	100	-	100
Enterococcus faecalis	997	100	-	-	-	-	66	-	-	-	-	97	-	100	-	100
Enterococcus faecium	493	7	-	-	-	-	54	-	98	-	-	5	-	40	100	40
Enterococcus gallinarum	31	97	-	-	-	-	100	-	-	-	-	77	-	100	-	0
Enterococcus raffinosus	32	22	-	-	-	-	72	-	-	-	-	16	-	100	-	100
Micrococcus luteus	25	-	100	-	56	-	-	-	-	-	100	100	100	-	-	100
Staphylococcus aureus	1595	-	69	-	47	92	-	-	100	-	57	8	93	100	100	100
Staphylococcus capitis	222	-	68	-	64	-	-	-	-	-	62	27	93	100	-	100
Staphylococcus caprae	137	-	82	-	68	-	-	-	-	-	79	18	93	99	-	100
Staphylococcus epidermidis	1008	-	64	-	48	-	-	-	-	-	45	8	70	100	-	100
Staphylococcus haemolyticus	319	-	49	-	16	-	-	-	-	-	13	4	60	95	-	100
Staphylococcus hominis	225	-	72	-	39	-	-	-	-	-	50	14	72	100	-	100
Staphylococcus lugdunensis	207	-	87	-	84	-	-	-	-	-	88	42	100	100	-	100
Staphylococcus saprophyticus	64	-	86	-	57	-	-	-	-	-	70	25	91	100	-	100
Staphylococcus warneri	47	-	81	-	51	-	-	-	-	-	55	17	98	100	-	100
Coagulase(-) staphylococcus	97	-	60	-	42	-	-	-	-	-	53	19	88	99	-	100
Streptococcus anginosus	170	99	72	99	71	-	-	-	-	-	-	99	-	100	-	100
Streptococcus constellatus	143	94	80	99	80	-	-	-	-	-	-	99	-	100	-	100
Streptococcus dysgalactiae	25	96	43	100	38	-	-	-	-	-	-	100	-	100	-	100
Streptococcus gallolyticus	66	100	22	100	22	-	-	-	-	-	-	100	-	100	-	100
Streptococcus intermedius	27	96	93	96	81	-	-	-	-	-	-	96	-	100	-	100
Streptococcus mitis group	81	70	73	94	32	-	-	-	-	-	-	70	-	100	-	100
Streptococcus oralis	44	68	59	89	34	-	-	-	-	-	-	73	-	100	-	100
Streptococcus parasanguinis	21	62	81	90	29	-	-	-	-	-	-	67	-	100	-	100
Streptococcus pneumoniae	27	-	-	#	-	-	-	81	-	91	-	#	-	-	-	100
Streptococcus salivarius	38	68	79	95	42	-	-	-	-	-	-	74	-	100	-	100
Beta strep. group B	796	100	50	100	53	-	-	-	-	-	-	100	-	100	-	100
Viridans streptococci	23	74	78	96	57	-	-	-	-	-	-	70	-	100	-	100

AM=ampicillin; CC=clindamycin; CRO=ceftriaxone; E=erythromycin; FA=fusidic acid; HGM= high level gentamicin; LVX=levofloxacin;
LZD=linezolid; MXF=moxifloxacin; OX=oxacillin; P=penicillin-G; SXT = sulfamethoxazole-trimethoprim; TEC=teicoplanin; TGC=tigecyclin;
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Streptococcus pneumoniae對penicillin與ceftriaxone的藥敏結果綜合整理於最後

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GRAM (-) BACILLI
[Pediatrics]
JAN. ~JUN., 2020

ANTIBIOTICS BACTERIA @	TOTAL (no.)*	PERCENT OF SUSCEPTIBILITY**																							
		AM	AMC	AN	C	CAZ	CIP	CL	CLR	CPS	CRO	CXM	CZ	DOR	ETP	FEP	FLO	GM	IPM	LVX	MEM	SAM	SXT	TGC	TZP
Citrobacter koseri	21	-	100	100	-	100	100	-	-	100	100	95	100	-	100	-	-	100	-	100	-	-	100	-	100
Enterobacter cloacae complex	24	-	0	100	-	91	88	-	-	85	83	71	0	-	96	-	-	83	-	92	-	0	-	-	88
Escherichia coli	532	-	74	100	-	85	64	-	-	99	78	74	32	-	100	-	-	77	-	76	-	68	48	-	96
Klebsiella oxytoca	25	-	93	100	-	82	88	-	-	91	92	80	4	-	100	-	-	92	-	96	-	-	93	-	88
Klebsiella pneumoniae	93	-	61	98	-	56	58	-	-	96	76	58	38	-	90	-	-	61	-	70	-	50	57	-	83
Morganella morganii	21	-	0	100	-	100	95	-	-	100	100	0	0	-	100	-	-	90	-	95	-	-	85	-	100
Proteus mirabilis	70	-	91	100	-	100	81	-	-	99	97	94	20	-	99	-	-	87	-	83	-	-	56	-	99
Pseudomonas aeruginosa	56	-	-	98	-	95	95	100	-	93	-	-	-	94	-	95	-	95	91	93	93	-	-	-	91
Salmonella enterica serogroup B	47	47	-	-	66	-	72	-	-	-	96	-	-	-	98	-	96	-	100	-	-	-	72	-	-
Salmonella enterica serogroup D	53	91	-	-	100	-	94	-	-	-	100	-	-	-	100	-	100	-	100	-	-	-	96	-	-

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GRAM (+) BACTERIA
[Pediatrics]
JAN. ~ JUN., 2020

ANTIBIOTICS BACTERIA @	TOTAL (no.)*	PERCENT OF SUSCEPTIBILITY**														
		AM	CC	CRO	E	FA	HGM	LVX	LZD	MXF	OX	P	SXT	TEC	TGC	VA
Enterococcus faecalis	90	100	-	-	-	-	63	-	-	-	-	98	-	100	-	100
Staphylococcus aureus	169	-	66	-	39	97	-	-	100	-	45	3	99	100	100	100
Staphylococcus epidermidis	83	-	69	-	36	-	-	-	-	-	35	4	58	100	-	100
Staphylococcus haemolyticus	24	-	38	-	17	-	-	-	-	-	4	0	46	92	-	100
Beta strep. group B	22	100	-	100	-	-	-	-	-	-	-	100	-	100	-	100

AM=ampicillin; CC=clindamycin; CRO=ceftriaxone; E=erythromycin; FA=fusidic acid; HGM= high level gentamicin; LVX=levofloxacin;
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Streptococcus pneumoniae
JAN.~JUN., 2020

抗生素 種類	檢體別	判讀標準	結果分類 (濃度範圍, mg/L)	全院			成人ICU			成人非ICU			兒童		
				總菌株數*	菌株數	%**	總菌株數*	菌株數	%**	總菌株數*	菌株數	%**	總菌株數*	菌株數	%**
Penicillin-G	CSF	meningitis 標準	S (≤ 0.06)	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
			-		-	-		-	-		-				
			R (≥ 0.12)		0	0.0		0	0.0		0	0.0			
	Other invasive specimens	meningitis 標準	S (≤ 0.06)	4	0	0.0	0	0	0.0	4	0	0.0	0	0	0.0
			-		-	-		-	-						
			R (≥ 0.12)		4	100.0		0	0.0		4	100.0			
		non- meningitis 標準	S (≤ 2)		3	75.0		0	0.0		3	75.0		0	0.0
			I (4)		0	0.0		0	0.0		0	0.0		0	0.0
			R (≥ 8)		1	25.0		0	0.0		1	25.0		0	0.0
	Non- invasive specimens	non- meningitis 標準	S (≤ 2)	41	37	90.2	10	9	90.0	16	14	87.5	15	14	93.3
			I (4)		2	4.9		1	10.0		1	6.3		0	0.0
			R (≥ 8)		2	4.9		0	0.0		1	6.3		1	6.7
Ceftriaxone	CSF	meningitis 標準	S (≤ 0.5)	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
			I (1)		0	0.0		0	0.0		0	0.0		0	0.0
			R (≥ 2)		0	0.0		0	0.0		0	0.0		0	0.0
	Other invasive specimens	meningitis 標準	S (≤ 0.5)	4	3	75.0	0	0	0.0	4	3	75.0	0	0	0.0
			I (1)		0	0.0		0	0.0		0	0.0		0	0.0
			R (≥ 2)		1	25.0		0	0.0		1	25.0		0	0.0
		non- meningitis 標準	S (≤ 1)		3	75.0		0	0.0		3	75.0		0	0.0
			I (2)		0	0.0		0	0.0		0	0.0		0	0.0
			R (≥ 4)		1	25.0		0	0.0		1	25.0		0	0.0
	Non- invasive specimens	non- meningitis 標準	S (≤ 1)	41	32	78.0	10	9	90.0	16	13	81.3	15	10	66.7
			I (2)		8	19.5		1	10.0		2	12.5		5	33.3
			R (≥ 4)		1	2.4		0	0.0		1	6.3		0	0.0

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