

1.1 全院Aerobic Gram-negative bacteria from ORDINARY CULTURE (% Susceptible):

2023 Jul~Dec

菌名	株數	SAM	TZP	ETP	IPM	MEM	CIP	LVX	CZ	CXM	CMZ	CTX	CRO	CAZ	FEP	FLO	SFP	GM	AN	MI	TGC	CL	SXT
<i>Escherichia coli</i>	3076	41	92	99	99	-	53	45	64	63	89	-	69	82	94	94	95	78	96	-	-	-	53
<i>Klebsiella pneumoniae</i>	1570	47	73	85	89	-	64	51	53	52	63	-	73	61	86	69	83	69	95	-	91	-	56
<i>Pseudomonas aeruginosa</i>	1258	<u>R</u>	84	<u>R</u>	85	82	83	80	-	-	-	<u>R</u>	<u>R</u>	87	89	-	-	-	-	-	<u>R</u>	0	<u>R</u>
<i>Proteus mirabilis</i>	439	65	98	99	-	-	70	69	77	86	90	-	91	92	100	88	98	69	98	-	<u>R</u>	<u>R</u>	48
<i>Acinetobacter baumannii</i>	384	42	34	<u>R</u>	36	37	35	36	-	-	-	29	-	34	34	-	-	43	-	-	82	0	36
<i>Stenotrophomonas maltophilia</i>	373	<u>R</u>	<u>R</u>	<u>R</u>	<u>R</u>	<u>R</u>	-	84	-	-	-	-	<u>R</u>	-	-	-	-	-	<u>R</u>	99	-	-	95
<i>Enterobacter cloacae</i>	317	<u>R</u>	58	76	88	-	67	61	<u>R</u>	0	<u>R</u>	-	50	55	82	37	68	84	95	-	93	-	71
<i>Klebsiella aerogenes</i>	224	<u>R</u>	74	96	95	-	87	80	<u>R</u>	0	<u>R</u>	-	73	74	97	71	98	95	100	-	99	-	87
<i>Citrobacter koseri</i>	208	-	94	98	98	-	95	93	90	79	93	-	93	94	98	97	96	97	99	-	-	-	96
<i>Morganella morganii</i>	186	8	98	99	-	-	77	77	<u>R</u>	<u>R</u>	86	-	89	87	98	69	96	88	97	-	<u>R</u>	<u>R</u>	81
<i>Serratia marcescens</i>	182	<u>R</u>	-	71	-	-	54	52	<u>R</u>	<u>R</u>	<u>R</u>	-	56	61	77	68	70	85	95	-	-	<u>R</u>	69
<i>Klebsiella oxytoca</i>	97	43	69	72	72	-	67	68	18	63	73	-	65	68	77	74	70	72	76	-	79	-	70
<i>Acinetobacter nosocomialis</i>	91	87	63	<u>R</u>	71	63	69	73	-	-	-	61	-	69	76	-	-	79	-	-	85	0	65
<i>Enterobacter hormaechei</i>	74	<u>R</u>	60	75	93	-	71	64	<u>R</u>	0	<u>R</u>	-	52	53	88	36	67	89	97	-	90	-	70
<i>Burkholderia cenocepacia</i>	74	<u>R</u>	-	<u>R</u>	-	72	-	-	-	-	-	-	-	93	-	-	-	-	-	70	-	<u>R</u>	65
<i>Chryseobacterium indologenes</i>	60	-	-	-	4	-	-	33	-	-	-	-	-	3	10	-	7	-	-	-	-	-	100
<i>Acinetobacter pittii</i>	59	85	60	<u>R</u>	78	69	90	90	-	-	-	44	-	64	75	-	-	90	-	-	100	0	76
<i>Elizabethkingia anophelis</i>	56	-	-	-	0	-	-	30	-	-	-	-	-	0	0	-	41	-	-	-	-	-	-
<i>Citrobacter freundii</i>	43	<u>R</u>	60	89	83	-	71	64	<u>R</u>	<u>R</u>	0	-	55	57	90	55	74	83	93	-	-	-	76
<i>Proteus vulgaris</i>	35	69	94	94	-	-	97	94	<u>R</u>	<u>R</u>	94	-	91	100	100	100	97	100	100	-	<u>R</u>	<u>R</u>	97
<i>Salmonella group C</i>	29	-	-	-	-	-	66	-	-	-	-	-	55	-	-	-	-	-	-	-	-	-	38
<i>Pseudomonas putida</i>	27	-	52	-	65	-	77	69	-	-	-	-	16	73	77	-	38	88	96	-	0	-	8
<i>Salmonella group D</i>	27	-	-	-	-	-	96	-	-	-	-	-	100	-	-	-	-	-	-	-	-	-	100
<i>Achromobacter sp.</i>	26	-	73	-	73	-	12	19	-	-	-	-	4	62	23	-	88	8	23	-	0	-	88

菌名	株數	AM	IPM	CXM	CTX	CAZ	SXT
<i>Haemophilus influenzae</i>	175	52	100	95	99	99	49
<i>Haemophilus parainfluenzae</i>	102	82	100	96	98	94	61

1.2 加護單位*Aerobic Gram-negative bacteria from ORDINARY CULTURE (% Susceptible):

2023 Jul~Dec

菌名	株數	SAM	TZP	ETP	IPM	MEM	CIP	LVX	CZ	CXM	CMZ	CTX	CRO	CAZ	FEP	FLO	SFP	GM	AN	MI	TGC	CL	SXT
<i>Klebsiella pneumoniae</i>	192	30	47	63	70	-	42	32	36	50	34	-	49	42	66	55	60	62	89	-	85	-	45
<i>Pseudomonas aeruginosa</i>	189	<u>R</u>	68	<u>R</u>	77	75	75	72	-	-	-	<u>R</u>	<u>R</u>	74	78	-	-	-	-	-	<u>R</u>	-	<u>R</u>
<i>Stenotrophomonas maltophilia</i>	150	<u>R</u>	<u>R</u>	<u>R</u>	<u>R</u>	<u>R</u>	-	74	-	-	-	-	<u>R</u>	-	-	-	-	-	<u>R</u>	98	-	-	94
<i>Acinetobacter baumannii</i>	123	27	21	<u>R</u>	21	22	26	26	-	-	-	18	-	21	21	-	-	33	-	-	84	0	24
<i>Escherichia coli</i>	120	33	78	92	97	-	51	45	43	77	45	-	54	66	82	87	81	78	95	-	99	-	42
<i>Serratia marcescens</i>	51	<u>R</u>	-	35	10	-	15	13	<u>R</u>	<u>R</u>	<u>R</u>	-	15	23	44	33	31	73	96	-	-	<u>R</u>	38
<i>Enterobacter cloacae</i>	46	<u>R</u>	49	60	74	-	58	52	<u>R</u>	2	<u>R</u>	-	42	42	67	31	53	78	91	-	83	-	58
<i>Burkholderia cenocepacia</i>	45	<u>R</u>	-	<u>R</u>	-	69	-	-	-	-	-	-	-	91	-	-	-	-	-	67	-	<u>R</u>	62
<i>Elizabethkingia anophelis</i>	34	-	-	-	0	-	-	24	-	-	-	-	-	0	0	-	35	-	-	-	-	-	100
<i>Klebsiella aerogenes</i>	31	<u>R</u>	77	100	100	-	90	83	<u>R</u>	0	<u>R</u>	-	77	77	97	80	100	93	100	-	100	-	93
<i>Acinetobacter nosocomialis</i>	31	87	60	<u>R</u>	63	57	67	73	-	-	-	59	-	67	70	-	-	77	-	-	89	0	60
<i>Acinetobacter nosocomialis</i>	21	80	65	<u>R</u>	85	75	70	90	-	-	-	75	-	80	85	-	-	70	-	-	95	0	70

*: 加護單位包含ICUA, ICUB, ICUC, NICU, PICU, RCUA, RCUB, NCU, BU, CCU, SCU, CVSA, CVSB, EICU

臺北榮民總醫院 病理檢驗部感染症檢驗科

2.1 全院Aerobic Gram-positive bacteria from ORDINARY CULTURE (% Susceptible):

2023 Jul~Dec

菌名	株數	P	OX	AM	LVX	MXF	CTX	CRO	CPT	S(h)	GM(h)	CHL	CC	E	TET	TGC	DAP	VA	TEC	LNZ	RIF	SXT
<i>Staphylococcus aureus</i>	1189	9	62	-	72	72	-	-	99	-	-	-	73	53	-	100	100	100	100	100	99	91
<i>Enterococcus faecium</i>	675	6	-	-	-	-	-	-	-	34	68	-	-	6	44	-	-	49	53	-	-	-
<i>Enterococcus faecalis</i>	659	95	-	-	-	-	-	-	-	76	58	-	-	10	18	-	99	100	100	-	-	-
<i>Streptococcus agalactiae</i>	476	100	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	100	-	-	-	-
<i>Staphylococcus epidermidis</i>	202	3	18	-	-	55	-	-	-	-	-	-	56	43	60	100	100	100	89	100	83	71
<i>Staphylococcus capitis</i>	79	15	35	-	-	41	-	-	-	-	-	-	49	47	71	100	100	100	85	100	96	92
<i>Viridans streptococcus group</i>	63	30	-	47	84	-	71	74	-	-	-	-	63	38	55	-	-	100	-	100	-	-
<i>Staphylococcus haemolyticus</i>	51	0	2	-	-	14	-	-	-	-	-	-	34	12	64	100	100	100	98	100	78	48
<i>Staphylococcus lugdunensis</i>	51	33	78	-	-	92	-	-	-	-	-	-	85	85	84	100	100	100	100	100	100	100
<i>Streptococcus anginosus</i>	44	98	-	95	90	-	100	100	-	-	-	-	71	72	45	-	-	100	-	100	-	-
<i>Staphylococcus caprae</i>	35	0	60	-	-	49	-	-	-	-	-	-	60	63	97	100	100	100	100	100	91	100
<i>Streptococcus constellatus</i>	32	90	-	87	100	-	93	93	-	-	-	-	61	63	63	-	-	100	-	100	-	-

2.2 加護單位*Aerobic Gram-positive bacteria from ORDINARY CULTURE (% Susceptible):

2023 Jul~Dec

菌名	株數	P	OX	AM	LVX	MXF	CTX	CRO	CPT	S(h)	GM(h)	CHL	CC	E	TET	TGC	DAP	VA	TEC	LNZ	RIF	SXT
<i>Enterococcus faecium</i>	102	6	-	-	-	-	-	-	-	32	69	-	-	7	52	-	-	46	50	-	-	-
<i>Staphylococcus aureus</i>	82	6	43	-	56	56	-	-	99	-	-	-	70	46	-	100	-	100	99	100	100	85
<i>Enterococcus faecalis</i>	38	87	-	-	-	-	-	-	-	66	47	-	-	8	19	100	97	100	100	-	-	-
<i>Staphylococcus epidermidis</i>	23	0	0	-	-	48	-	-	-	-	-	-	40	35	81	100	100	100	83	100	61	78

*: 加護單位包含ICUA, ICUB, ICUC, NICU, PICU, RCUA, RCUB, NCU, BU, CCU, SCU, CVSA, CVSB, EICU

3. Anaerobic bacteria from ANAEROBIC CULTURE#:

菌名	株數	P	SAM	TZP	CMZ	CC	MZ
<i>Bacteroides fragilis</i>	169	<u>R</u>	66	90	40	49	100
<i>Cutibacterium acnes</i>	122	100	100	100	100	93	0
<i>Fingoldia magna</i>	70	97	100	100	100	50	100
<i>Bacteroides thetaiotaomicron</i>	67	<u>R</u>	52	61	1	31	100
<i>Prevotella bivia</i>	47	4	100	100	100	36	98
<i>Prevotella buccae</i>	46	20	100	100	98	67	100
<i>Peptoniphilus asaccharolyticus</i>	39	79	100	100	100	54	100

#: breakpoint agar dilution method

4.1 全院Aerobic Gram-negative bacteria from BLOOD CULTURE (% Susceptible):

2023 Jul~Dec

菌名	株數	SAM	TZP	ETP	IPM	MEM	CIP	LVX	CZ	CXM	CMZ	CTX	CRO	CAZ	FEP	FLO	SFP	GM	AN	MI	TGC	CL	SXT
<i>Escherichia coli</i>	378	41	91	99	99	-	56	46	51	54	89	-	61	78	93	93	95	79	96	-	-	-	45
<i>Klebsiella pneumoniae</i>	226	57	77	84	90	-	66	59	62	60	68	-	76	66	87	73	85	72	90	-	-	-	61
<i>Pseudomonas aeruginosa</i>	97	<u>R</u>	76	<u>R</u>	80	74	77	75	-	-	-	<u>R</u>	<u>R</u>	76	80	-	-	-	-	-	<u>R</u>	0	<u>R</u>
<i>Acinetobacter baumannii</i>	55	55	40	<u>R</u>	42	44	50	50	-	-	-	40	-	40	43	-	-	52	-	-	-	0	43
<i>Serratia marcescens</i>	39	<u>R</u>	-	52	-	-	45	45	<u>R</u>	<u>R</u>	<u>R</u>	-	47	48	55	55	50	74	93	-	-	<u>R</u>	68
<i>Enterobacter cloacae</i>	35	<u>R</u>	56	82	85	-	76	68	<u>R</u>	-	<u>R</u>	-	47	56	85	38	71	82	94	-	-	-	74
<i>Proteus mirabilis</i>	28	71	100	100	-	-	82	82	57	93	100	-	96	96	100	96	100	71	96	-	<u>R</u>	<u>R</u>	61
<i>Salmonella group D</i>	27	-	-	-	-	-	100	-	-	-	-	-	100	-	-	-	-	-	-	-	-	-	96

4.2 加護單位*Aerobic Gram-negative bacteria from BLOOD CULTURE (% Susceptible):

2023 Jul~Dec

菌名	株數	SAM	TZP	ETP	IPM	MEM	CIP	LVX	CZ	CXM	CMZ	CTX	CRO	CAZ	FEP	FLO	SFP	GM	AN	MI	TGC	CL	SXT
<i>Klebsiella pneumoniae</i>	34	25	36	54	68	-	29	29	29	29	39	-	32	32	54	54	57	61	75	-	-	-	32
<i>Acinetobacter baumannii</i>	19	36	9	<u>R</u>	17	18	18	18	-	-	-	9	-	9	18	-	-	27	-	-	-	0	9
<i>Pseudomonas aeruginosa</i>	17	<u>R</u>	67	<u>R</u>	50	44	50	50	-	-	-	<u>R</u>	<u>R</u>	50	58	-	-	-	-	-	<u>R</u>	0	<u>R</u>
<i>Serratia marcescens</i>	16	<u>R</u>	-	38	22	-	31	31	<u>R</u>	<u>R</u>	<u>R</u>	-	33	38	46	46	33	69	100	-	-	<u>R</u>	62
<i>Escherichia coli</i>	11	40	100	100	100	-	30	30	10	10	80	-	20	50	100	90	100	60	90	-	-	-	40
<i>Burkholderia cenocepacia</i>	10	<u>R</u>	-	<u>R</u>	-	80	-	-	-	-	-	-	-	100	-	-	-	-	-	90	-	<u>R</u>	90
<i>Stenotrophomonas maltophilia</i>	9	<u>R</u>	<u>R</u>	<u>R</u>	<u>R</u>	<u>R</u>	-	89	-	-	-	-	<u>R</u>	-	-	-	-	-	<u>R</u>	100	-	-	89

*: 加護單位包含ICUA, ICUB, ICUC, NICU, PICU, RCUA, RCUB, NCU, BU, CCU, SCU, CVSA, CVSB, EICU

抗生素名稱 AN: Amikacin CRO: Ceftriaxone GM: Gentamicin SFP: Cefoperazone/Sulbactam
 CAZ: Ceftazidime CXM: Cefuroxime sodium LVX: Levofloxacin SXT: Sulfamethoxazole/trimethoprim
 CIP: Ciprofloxacin CZ: Cefazolin MEM: Meropenem TZP: Piperacillin/tazobactam
 CL: Colistin ETP: Ertapenem MFX: Moxifloxacin TGC: Tigecycline
 CMZ: Cefmetazole FEP: Cefepime MI: Minocycline
 CTX: Cefotaxime FLO: Flomoxef SAM: Ampicillin/sulbactam

R : Natural resistant
 : % Susceptible <= 60%
 : % Susceptible > 80%
 : Less than 30 isolates; interpret with caution
 - : Not available, or Method limitation

5.1 全院 Aerobic Gram-positive bacteria from BLOOD CULTURE (% Susceptible):

2023 Jul~Dec

菌名	株數	P	OX	AM	LVX	MXF	CTX	CRO	CPT	S(h)	GM(h)	CHL	CC	E	TET	TGC	DAP	VA	TEC	LNZ	RIF	SXT
<i>Staphylococcus aureus</i>	119	13	60	-	68	68	-	-	100	-	-	-	74	52	-	-	100	100	100	100	100	87
<i>Enterococcus faecium</i>	100	5	-	-	-	-	-	-	-	33	62	-	-	7	30	-	-	28	38	-	-	-
<i>Enterococcus faecalis</i>	63	90	-	-	-	-	-	-	-	82	63	-	-	11	21	-	100	98	98	-	-	-
<i>Staphylococcus epidermidis</i>	27	11	15	-	-	48	-	-	-	-	-	-	41	37	81	-	100	100	85	100	78	74
<i>Streptococcus agalactiae</i>	21	100	-	100	-	-	-	-	-	-	-	-	52	57	-	-	-	100	-	-	-	-

5.2 加護單位 Aerobic Gram-positive bacteria from BLOOD CULTURE (% Susceptible):

2023 Jul~Dec

菌名	株數	P	OX	AM	LVX	MXF	CTX	CRO	CPT	S(h)	GM(h)	CHL	CC	E	TET	TGC	DAP	VA	TEC	LNZ	RIF	SXT
<i>Enterococcus faecium</i>	102	6	-	-	-	-	-	-	-	32	69	-	-	7	52	-	-	46	50	-	-	-
<i>Staphylococcus aureus</i>	82	6	43	-	56	56	-	-	99	-	-	-	70	46	-	100	-	100	99	100	100	85
<i>Enterococcus faecalis</i>	38	87	-	-	-	-	-	-	-	66	47	-	-	8	19	100	97	100	100	-	-	-
<i>Staphylococcus epidermidis</i>	23	0	0	-	-	48	-	-	-	-	-	-	40	35	81	100	100	100	83	100	61	78

*: 加護單位包含ICUA, ICUB, ICUC, NICU, PICU, RCUA, RCUB, NCU, BU, CCU, SCU, CVSA, CVSB, EICU

6. Anaerobic bacteria from BLOOD CULTURE# (% Susceptible):

菌名	株數	P	SAM	TZP	CMZ	CC	MZ
<i>Bacteroides fragilis</i>	21	<u>R</u>	62	81	33	48	100
<i>Clostridium perfringens</i>	9	67	100	100	100	67	100
<i>Bacteroides thetaiotaomicron</i>	8	<u>R</u>	50	50	25	13	88

#: breakpoint agar dilution method

AM: Ampicillin	DAP: Daptomycin	OX: Oxacillin	TET: Tetracycline
CC: Clindamycin	E: Erythromycin	P: Penicillin G	TGC: Tigecycline
CHL: Chloramphenicol	GM(h): Gentamicin-High level	RIF: Rifampin	TZP: Piperacillin/tazobactam
CMZ: Cefmetazole	LNZ: Linezolid	S(h): Streptomycin-High level	VA: Vancomycin
CPT: Ceftaroline	LVX: Levofloxacin	SAM: Ampicillin/sulbactam	
CRO: Ceftriaxone	MXF: Moxifloxacin	SXT: Sulfamethoxazole/trimethoprim	
CTX: Cefotaxime	MZ: Metronidazole	TEC: Teicoplanin	

R	: Natural resistant
	: % Susceptible <= 60%
	: % Susceptible > 80%
	: Less than 30 isolates; interpret with caution
-	: Not available, or Method limitation

7. 全院MDRO (% Susceptible): 2023

菌名	株數	CT	CZA	MEM	MXF	TGC
<i>Klebsiella pneumoniae</i>	413	9	77	38	13	65
<i>Escherichia coli</i>	86	17	78	55	26	98
<i>Enterobacter cloacae</i>	46	9	50	47	33	49
<i>Serratia marcescens</i>	38	-	16	37	8	18
<i>Klebsiella oxytoca</i>	15	0	0	0	0	64
<i>Klebsiella aerogenes</i>	7	71	86	71	100	86

菌名	株數	CT	CZA	MI	SFP
<i>Acinetobacter baumannii</i>	335	-	-	53	27
<i>Pseudomonas aeruginosa</i>	279	79	79	-	41

菌名	株數	DAP^	LNZ	TGC
<i>Enterococcus faecium</i>	264	97	97	99

^: %SDD

抗生素名稱

- CT: Ceftolozane/Tazobactam
- CZA: Ceftazidime/Avibactam
- DAP: Daptomycin
- LNZ: Linezolid
- MEM: Meropenem
- MI: Minocycline
- MXF: Moxifloxacin
- SFP: Cefoperazone/Sulbactam
- TGC: Tigecycline
- : Not available, or Method limitation

8. 全院Candida from BLOOD CULTURE (% Susceptible): 2023

菌名	株數	AMB	CAS	5FC	FCA	MF	VRC
<i>Candida albicans</i>	105	100	97	96	99	97	100
<i>Candida glabrata</i>	60	100	-	100	-	100	-
<i>Candida tropicalis</i>	47	100	100	100	85	100	83
<i>Candida parapsilosis</i>	41	100	100	98	83	100	83

抗真菌藥物名稱

- AMB: Amphotericin B
- CAS: Caspofungin
- 5FC: Flucytosine
- FCA: Fluconazole
- MF: Micafungin
- VRC: Voriconazole
- : Method limitation