

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

2020 Jan~Jun

菌名	株數	AN	SAM	CZ	FEP	CMZ	SFP	CAZ	CRO	CXM	CIP	CL	ETP	FLO	GM	IPM	LVX	MEM	TZP	TGC	SXT	DOR	MI
<i>Escherichia coli</i>	2539	100	37	63	94	90	95	82	68	61	53	-	99	93	76	99	46	-	91	100	56	-	-
<i>Klebsiella pneumoniae</i>	1313	97	46	51	76	63	71	58	63	50	52	-	75	66	74	75	46	-	63	91	56	-	-
<i>Pseudomonas aeruginosa</i>	958	97	<u>R</u>	-	84	-	81	85	<u>R</u>	-	82	98	<u>R</u>	-	-	82	84	84	86	<u>R</u>	<u>R</u>	82	-
<i>Stenotrophomonas maltophilia</i>	378	<u>R</u>	<u>R</u>	-	-	-	-	-	<u>R</u>	-	-	-	<u>R</u>	-	-	<u>R</u>	88	<u>R</u>	<u>R</u>	-	93	-	98
<i>Proteus mirabilis</i>	346	98	63	74	99	95	98	95	87	87	62	<u>R</u>	100	91	66	-	61	-	97	<u>R</u>	45	-	-
<i>Acinetobacter baumannii</i>	309	-	-	-	29	-	68	26	-	-	28	99	<u>R</u>	-	-	31	29	28	24	80	-	27	-
<i>Enterobacter cloacae</i>	251	100	<u>R</u>	<u>R</u>	86	<u>R</u>	71	48	47	<u>R</u>	64	-	84	35	88	84	59	-	56	87	70	-	-
<i>Serratia marcescens</i>	225	99	<u>R</u>	<u>R</u>	76	<u>R</u>	79	67	64	<u>R</u>	62	<u>R</u>	83	78	91	-	59	-	-	92	78	-	-
<i>Burkholderia cepacia</i>	220	-	<u>R</u>	-	-	-	-	88	-	-	-	<u>R</u>	<u>R</u>	-	-	-	-	86	-	-	79	-	76
<i>Klebsiella aerogenes</i>	169	100	<u>R</u>	<u>R</u>	99	<u>R</u>	96	69	66	1	86		93	63	95	89	79		67	97	91	-	-
<i>Acinetobacter nosocomialis</i>	156	-	-	-	57	-	97	72	-	-	48	98	<u>R</u>			49	51	41	42	60		41	-
<i>Citrobacter koseri</i>	152	99		<u>93</u>	100	95	97	97	96	81	95		100	96	98	100	95	-	97	100	98	-	-
<i>Morganella morganii</i>	134	100	10	<u>R</u>	100	96	96	90	95	<u>R</u>	72	<u>R</u>	100	67	90	-	72	-	97	<u>R</u>	77	-	-
<i>Elizabethkingia anophelis</i>	107	-	-	-	2	-	32	2	-	-	-	-	-	-	-	0	14	-	-	-	-	-	-
<i>Acinetobacter pittii</i>	86	-	-	-	74	-	93	42	-	-	74	99	<u>R</u>	-	-	80	74	76	51	97	-	77	-
<i>Enterobacter hormaechei</i>	77	100	<u>R</u>	<u>R</u>	79	<u>R</u>	51	36	37	0	52	-	72	21	86	72	47	-	41	77	55	-	-
<i>Klebsiella oxytoca</i>	77	100	52	38	96	<u>91</u>	90	83	81	77	86	-	96	96	94	96	82	-	82	96	86	-	-
<i>Chryseobacterium indologenes</i>	70	-	-	-	13	-	1	1	-	-	-	-	-	-	-	1	42	-	-	-	100	-	-
<i>Citrobacter freundii</i>	52	98	-	0	81	2	75	46	44	0	56		90	56	73	83	54	-	62	85	75	-	-
<i>Proteus vulgaris</i>	52	100	63	<u>R</u>	100	98	100	100	94	<u>R</u>	94	<u>R</u>	100	98	92	-	94	-	100	<u>R</u>	81	-	-
<i>Pseudomonas putida</i>	39	97	-	-	72	-	38	56	10	-	56	-	-	-	69	56	44	-	46	26	5	-	-
<i>Acinetobacter sp.</i>	33	92	-	-	63	-	92	30	27	-	76	-	-	-	82	81	82	-	48	94	70	-	-
<i>Achromobacter sp.</i>	29	14	-	-	25	-	86	79	4	-	21	-	-	-	0	86	31	-	89	64	81	-	-
<i>Acinetobacter junii</i>	22	87	-	-	82	-	100	82	80	-	77	-	-	-	76	77	95	-	81	100	81	-	-
<i>Citrobacter braakii</i>	21	100	-	0	95	0	71	48	48	0	90	-	100	43	100	95	86	-	52	95	86	-	-

菌名	株數	AM	CTX	CAZ	CXM	IPM	SXT
<i>Haemophilus influenzae</i>	134	36	100	100	75	100	49
<i>Haemophilus parainfluenzae</i>	57	82	96	100	95	98	67

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

2020 Jan~Jun

菌名	株數	AN	SAM	CZ	FEP	CMZ	SFP	CAZ	CRO	CXM	CIP	CL	ETP	FLO	GM	IPM	LVX	MEM	TZP	TGC	SXT	DOR	MI
<i>Klebsiella pneumoniae</i>	233	97	26	28	51	42	43	33	37	28	32	-	45	44	66	45	31	-	34	81	41	-	-
<i>Burkholderia cepacia</i>	167	-	<u>R</u>	-	-	-	-	88	-	-	-	<u>R</u>	<u>R</u>	-	-	-	-	86	-	-	77	-	74
<i>Pseudomonas aeruginosa</i>	135	98	<u>R</u>	-	70	-	64	69	<u>R</u>	-	76	98	<u>R</u>	-	-	71	78	70	72	<u>R</u>	<u>R</u>	71	-
<i>Stenotrophomonas maltophilia</i>	131	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87	-	-	-	91	-	95
<i>Escherichia coli</i>	130	99	35	43	90	83	89	77	52	47	45	-	95	88	80	97	39	-	86	100	56	-	-
<i>Acinetobacter baumannii</i>	114	-	-	-	19	-	60	19	-	-	16	98	<u>R</u>	-	-	18	19	15	15	78		15	-
<i>Acinetobacter nosocomialis</i>	65	-	-	-	43	-	94	72	-	-	32	98	<u>R</u>	-	-	37	35	28	29	48		28	-
<i>Elizabethkingia anophelis</i>	59	-	-	-	0	-	34	0	-	-	-	-	-	-	-	0	12	-	-	-	-	-	-
<i>Serratia marcescens</i>	57	96	<u>R</u>	<u>R</u>	60	<u>R</u>	64	44	42	<u>R</u>	41	-	69	65	89	-	37	-	-	79	64	-	-
<i>Enterobacter cloacae</i>	39	100	<u>R</u>	<u>R</u>	87	<u>R</u>	69	38	38	0	59	-	69	31	92	76	59	-	47	82	72	-	-
<i>Klebsiella aerogenes</i>	27	100	<u>R</u>	<u>R</u>	96	<u>R</u>	96	63	63	0	81	-	93	63	96	86	78	-	67	100	93	-	-

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

臺北榮民總醫院 病理檢驗部微生物科

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

2020 Jan~Jun

菌名	株數	AM	P	CTX	CRO	CHL	CC	DAP	E	GM(h)	LVX	OX	RIF	S(h)	TEC	SXT	VA
<i>Staphylococcus aureus</i>	1023	-	7	-	-	93	63	100	47	-	-	53	-	-	100	88	100
<i>Enterococcus faecalis</i>	577	-	99	-	-	76	-	97	7	54	-	-	-	79	99	-	99
<i>Enterococcus faecium</i>	510	-	6	-	-	69	-	-	5	57	-	-	-	26	45	-	43
<i>Streptococcus agalactiae</i>	381	100	100	-	-	-	55	-	58	-	-	-	-	-	-	-	100
<i>Staphylococcus epidermidis</i>	225	-	5	-	-	92	52	100	36	-	-	23	-	-	89	64	99
<i>Viridans streptococcus group</i>	144	72	54	95	94	-	69	-	59	-	90	-	-	-	-	-	100
<i>Staphylococcus capitis</i>	55	-	13	-	-	93	54	100	50	-	-	25	-	-	88	96	100
<i>Staphylococcus haemolyticus</i>	45	-	2	-	-	91	44	100	11	-	-	4	-	-	95	36	98
<i>Staphylococcus caprae</i>	43	-	12	-	-	100	67	100	53	-	-	65	-	-	98	95	100
<i>Staphylococcus lugdunensis</i>	40	-	28	-	-	100	87	100	87	-	-	65	-	-	100	100	100
<i>Enterococcus avium</i>	39	-	59	-	-	69	-	-	28	69	-	-	-	89	100	-	100
<i>Streptococcus pneumoniae</i>	35	-	96	91	91	78	-	-	10	-	100	-	100	-	-	35	100
<i>Enterococcus raffinosus</i>	26	-	15	-	-	92	-	-	38	79	-	-	-	78	96	-	96

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

2020 Jan~Jun

菌名	株數	AM	P	CTX	CRO	CHL	CC	DAP	E	GM(h)	LVX	OX	RIF	S(h)	TEC	SXT	VA
<i>Staphylococcus aureus</i>	94	-	3	-	-	97	51	-	34	-	-	43	-	-	100	82	100
<i>Enterococcus faecium</i>	73	-	10	-	-	76	-	-	4	65	-	-	-	27	38	-	36
<i>Enterococcus faecalis</i>	41	-	100	-	-	80	-	95	2	49	-	-	-	83	98	-	100
<i>Viridans streptococcus group</i>	19	63	53	89	89	-	53	-	53	-	88	-	-	-	-	-	100
<i>Staphylococcus epidermidis</i>	17	-	0	-	-	94	24	100	18	-	-	6	-	-	94	59	100

3. Anaerobic bacteria from ANAEROBIC CULTURE#:

菌名	株數	CC	CMZ	MZ	P	SAM	TZP
<i>Bacteroides fragilis</i>	155	50	65	100	<u>R</u>	71	100
<i>Cutibacterium acnes</i>	144	95	100	0	100	100	100
<i>Prevotella bivia</i>	79	35	99	100	10	99	100
<i>Fingoldia magna</i>	76	45	100	100	99	100	100
<i>Parvimonas micra</i>	56	89	100	100	93	100	100
<i>Bacteroides thetaiotaomicron</i>	51	20	6	100	<u>R</u>	47	100
<i>Prevotella melaninogenica</i>	34	79	100	100	12	100	100
<i>Peptoniphilus asaccharolyticus</i>	33	55	100	100	67	100	100

菌名	株數	CC	CMZ	MZ	P	SAM	TZP
<i>Fusobacterium nucleatum</i>	28	100	100	100	96	100	100
<i>Bilophila wadsworthia</i>	23	100	100	100	0	100	100
<i>Prevotella intermedia</i>	23	78	100	100	9	100	100
<i>Parabacteroides distasonis</i>	22	14	9	100	<u>R</u>	18	100
<i>Bacteroides vulgatus</i>	21	29	71	100	<u>R</u>	43	100

#: breakpoint agar dilution method

R: Natural resistant

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

2020 Jan~Jun

菌名	株數	AN	SAM	CZ	FEP	CMZ	SFP	CAZ	CRO	CXM	CIP	CL	ETP	FLO	GM	IPM	LVX	MEM	TZP	TGC	SXT	DOR	MI
<i>Escherichia coli</i>	298	100	33	58	92	88	94	78	65	59	56	-	98	92	74	99	49	-	90	100	52	-	-
<i>Klebsiella pneumoniae</i>	247	96	47	53	71	62	68	60	60	51	51	-	71	64	76	71	46	-	63	94	58	-	-
<i>Pseudomonas aeruginosa</i>	54	98	<u>R</u>	-	93	-	85	91	<u>R</u>	-	83	98	<u>R</u>	-	-	85	83	83	93	<u>R</u>	<u>R</u>	89	-
<i>Enterobacter cloacae</i>	35	100	<u>R</u>	<u>R</u>	86	<u>R</u>	74	57	57	0	77	-	88	43	100	88	69	-	57	91	77	-	-
<i>Serratia marcescens</i>	32	94	<u>R</u>	<u>R</u>	78	<u>R</u>	78	69	69	<u>R</u>	69	-	78	78	91	-	69	-	-	100	78	-	-
<i>Proteus mirabilis</i>	31	97	68	<u>68</u>	100	97	94	94	94	90	68	R	100	97	74	-	68	-	97	R	42	-	-
<i>Stenotrophomonas maltophilia</i>	30	<u>R</u>	<u>R</u>	-	-	-	-	-	R	-	-	-	<u>R</u>	-	-	<u>R</u>	87	<u>R</u>	<u>R</u>	-	100	-	100
<i>Acinetobacter baumannii</i>	23	-	-	-	48	-	83	48	-	-	48	100	<u>R</u>	-	-	48	48	43	43	83	-	-	-
<i>Elizabethkingia anophelis</i>	23	-	-	-	0	-	22	0	-	-	-	-	-	-	-	0	9	-	-	-	-	-	-
<i>Burkholderia cepacia</i>	21	-	<u>R</u>	-	-	-	-	95	-	-	-	<u>R</u>	<u>R</u>	-	-	-	-	90	-	-	76	-	67

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

2020 Jan~Jun

菌名	株數	AN	SAM	CZ	FEP	CMZ	SFP	CAZ	CRO	CXM	CIP	CL	ETP	FLO	GM	IPM	LVX	MEM	TZP	TGC	SXT	DOR	MI
<i>Klebsiella pneumoniae</i>	65	91	8	9	34	18	25	15	18	8	14	-	29	18	55	29	9	-	17	78	29	-	-
<i>Escherichia coli</i>	19	100	32	47	84	95	100	63	47	42	53	-	100	89	74	100	53	-	95	100	63	-	-
<i>Burkholderia cepacia</i>	13	-	<u>R</u>	-	-	-	-	85	-	-	-	<u>R</u>	<u>R</u>	-	-	-	-	92	-	-	77	-	69
<i>Elizabethkingia anophelis</i>	12	-	-	-	0	-	25	0	-	-	-	-	-	-	-	0	8	-	-	-	-	-	-
<i>Serratia marcescens</i>	12	92	<u>R</u>	<u>R</u>	67	<u>R</u>	67	50	50	<u>R</u>	42	-	58	58	100	-	42	-	-	100	67	-	-
<i>Stenotrophomonas maltophilia</i>	11	R	<u>R</u>	-	-	-	-	-	<u>R</u>	-	-	-	<u>R</u>	-	-	<u>R</u>	82	<u>R</u>	<u>R</u>	-	100	-	100
<i>Acinetobacter baumannii</i>	7	-	-	-	29	-	71	29	-	-	14	100	<u>R</u>	-	-	29	14	29	14	71	-	29	-
<i>Acinetobacter nosocomialis</i>	7	-	-	-	43	-	100	57	-	-	29	100	<u>R</u>	-	-	57	29	57	43	71	-	57	-
<i>Enterobacter cloacae</i>	6	100	<u>R</u>	<u>R</u>	67	<u>R</u>	67	17	17	0	67	-	83	17	100	80	67	-	33	80	67	-	-

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

抗生素名稱： AN: Amikacin CXM: Cefuroxime sodium MFX: Moxifloxacin SFP: Cefoperazone/Sulbactam
 CAZ: Ceftazidime CZ: Cefazolin MI: Minocycline SXT: Sulfamethoxazole/trimethoprim
 CIP: Ciprofloxacin DOR: Doripenem MZ: Metronidazole TZP: Piperacillin/tazobactam
 CL: Colistin ETP: Ertapenem IPM: Imipenem TGC: Tigecycline
 CMZ: Cefmetazole FEP: Cefepime LVX: Levofloxacin VA: Vancomycin
 CRO: Ceftriaxone MEM: Meropenem SAM: Ampicillin/sulbactam

R : Natural resistant
 : less than 30 isolates; interpret with caution
 - : Not available, or Method limitation

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

2020 Jan~Jun

菌名	株數	AM	P	CTX	CRO	CHL	CC	DAP	E	GM(h)	LVX	OX	RIF	S(h)	TEC	SXT	VA
<i>Staphylococcus aureus</i>	131	-	7	-	-	93	68	100	52	-	-	56	-	-	100	86	100
<i>Viridans streptococcus group</i>	54	81	67	94	94	-	62	-	55	-	83	-	-	-	-	-	100
<i>Enterococcus faecium</i>	53	-	9	-	-	81	-	-	6	66	-	-	-	23	36	-	36
<i>Enterococcus faecalis</i>	51	-	100	-	-	76	-	100	10	61	-	-	-	86	100	-	100
<i>Staphylococcus epidermidis</i>	25	-	4	-	-	92	60	100	44	-	-	12	-	-	83	60	100
<i>Staphylococcus capitis</i>	21	-	5	-	-	100	48	100	43	-	-	10	-	-	95	100	100

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

2020 Jan~Jun

菌名	株數	AM	P	CTX	CRO	CHL	CC	DAP	E	GM(h)	LVX	OX	-	S(h)	TEC	SXT	VA
<i>Staphylococcus aureus</i>	17	-	6	-	-	88	76	100	41	-	-	35	-	-	100	100	100
<i>Enterococcus faecium</i>	15	-	0	-	-	87	-	-	7	73	-	-	-	7	20	-	20
<i>Viridans streptococcus group</i>	7	86	71	86	86	-	71	-	57	-	86	-	-	-	-	-	100
<i>Enterococcus faecalis</i>	4	-	100	-	-	75	-	100	25	50	-	-	-	75	100	-	100
<i>Staphylococcus capitis</i>	4	-	0	-	-	100	50	100	50	-	-	0	-	-	100	-	100

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

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

菌名	株數	CC	CMZ	MZ	P	SAM	TZP
<i>Bacteroides fragilis</i>	10	40	60	100	<u>R</u>	50	100
<i>Bacteroides thetaiotaomicron</i>	6	17	0	100	<u>R</u>	33	100
<i>Eggerthella lenta</i>	7	86	100	100	14	100	100

抗生素名稱： AM: Ampicillin CTX: Cefotaxime MZ: Metronidazole SAM: Ampicillin/sulbactam
 CC: Clindamycin DAP: Daptomycin OX: Oxacillin SXT: Sulfamethoxazole/trimet
 CHL: Chloramphenicol E: Erythromycin P: Penicillin G TEC: Teicoplanin
 CMZ: Cefmetazole GM(h): Gentamicin-High level RIF: Rifampin TZP: Piperacillin/tazobactam
 CRO: Ceftriaxone LVX: Levofloxacin S(h): Streptomycin-High level VA: Vancomycin
 R : Natural resistant
 : less than 30 isolates; interpret with caution
 - : Not available, or Method limitation