

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

2021 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>	2462	100	39	64	94	90	95	83	69	62	54	-	98	93	78	99	45	-	92	100	56	-	-
<i>Klebsiella pneumoniae</i>	1267	98	47	52	81	64	75	59	65	51	56	-	78	67	74	81	47	-	67	90	56	-	-
<i>Pseudomonas aeruginosa</i>	1048	97	<u>R</u>	-	83	-	78	83	<u>R</u>	-	80	98	<u>R</u>	-	-	83	81	83	83	<u>R</u>	<u>R</u>	82	-
<i>Stenotrophomonas maltophilia</i>	436	<u>R</u>	<u>R</u>	-	-	-	-	-	<u>R</u>	-	-	-	<u>R</u>	-	-	<u>R</u>	83	<u>R</u>	<u>R</u>	-	94	-	99
<i>Proteus mirabilis</i>	371	98	64	79	99	93	98	94	89	87	68	<u>R</u>	99	91	69	-	67	-	99	<u>R</u>	44	-	-
<i>Acinetobacter baumannii</i>	313	-	-	-	33	-	70	29	-	-	33	100	<u>R</u>	-	-	32	36	32	26	88	-	32	-
<i>Enterobacter cloacae</i>	214	99	<u>R</u>	<u>R</u>	83	<u>R</u>	65	49	45	0	68	-	74	36	92	85	62	-	52	90	72	-	-
<i>Serratia marcescens</i>	200	99	<u>R</u>	<u>R</u>	74	<u>R</u>	77	67	62	<u>R</u>	63	<u>R</u>	80	75	95	-	61	-	-	90	77	-	-
<i>Citrobacter koseri</i>	180	98	-	89	99	94	98	94	94	74	94	-	99	96	96	99	93	-	95	100	96	-	-
<i>Klebsiella aerogenes</i>	169	100	<u>R</u>	<u>R</u>	96	<u>R</u>	91	66	64	0	86	-	92	59	96	90	75	-	67	96	91	-	-
<i>Burkholderia cepacia</i>	153	-	<u>R</u>	-	-	-	-	93	-	-	-	<u>R</u>	<u>R</u>	-	-	-	-	89	-	-	80	-	79
<i>Morganella morganii</i>	153	99	8	<u>R</u>	97	83	86	83	86	<u>R</u>	69	<u>R</u>	100	59	84	-	68	-	97	<u>R</u>	74	-	-
<i>Acinetobacter nosocomiali</i>	141	-	-	-	55	-	96	70	-	-	45	96	<u>R</u>	-	-	42	48	39	37	59	-	38	-
<i>Enterobacter hormaechei</i>	124	100	<u>R</u>	<u>R</u>	80	<u>R</u>	70	47	45	0	61	-	93	38	93	97	52	-	58	89	63	-	-
<i>Elizabethkingia anophelis</i>	117	-	-	-	1	-	43	0	-	-	-	-	-	-	-	1	25	-	-	-	-	-	-
<i>Acinetobacter pittii</i>	79	-	-	-	72	-	99	37	-	-	68	100	<u>R</u>	-	-	80	71	71	22	100	-	70	-
<i>Chryseobacterium indologenes</i>	74	-	-	-	12	-	5	1	-	-	-	-	-	-	-	0	39	-	-	-	100	-	-
<i>Klebsiella oxytoca</i>	70	100	59	41	97	91	88	80	74	72	84	-	90	94	90	91	81	-	81	97	88	-	-
<i>Citrobacter freundii</i>	49	98	<u>R</u>	<u>R</u>	71	<u>0</u>	65	53	49	<u>R</u>	53	-	80	61	59	67	49	-	57	98	65	-	-
<i>Achromobacter sp.</i>	33	9	-	-	21	-	91	73	0	-	9	-	-	-	0	79	33	-	85	52	100	-	-
<i>Citrobacter braakii</i>	33	100	-	-	94	3	73	64	55	-	76	-	91	61	76	90	70	-	68	94	76	-	-
<i>Klebsiella variicola</i>	31	100	74	84	97	87	94	84	87	77	81	-	94	90	94	100	74	-	87	87	81	-	-
<i>Enterobacter kobei</i>	29	100	-	-	93	-	83	76	72	-	97	-	81	41	97	85	90	-	71	100	100	-	-
<i>Proteus vulgaris</i>	29	100	76	<u>R</u>	100	93	97	97	93	<u>R</u>	93	<u>R</u>	100	100	100	-	93	-	97	<u>R</u>	76	-	-
<i>Acinetobacter lwoffii</i>	24	83	-	-	67	-	100	21	4	-	21	-			95	33	54	-	11	100	9	-	-

菌名	株數	AM	CTX	CAZ	CXM	IPM	SXT
<i>Haemophilus parainfluenzae</i>	76	83	100	100	100	100	72
<i>Haemophilus influenzae</i>	70	36	99	100	79	99	44

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

2021 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>	228	95	31	34	65	53	52	39	42	33	40	-	59	57	72	62	32	-	40	81	48	-	-
<i>Stenotrophomonas maltophilia</i>	179	<u>R</u>	<u>R</u>	-	-	-	-	-	<u>R</u>	-	-	-	<u>R</u>	-	-	<u>R</u>	83	<u>R</u>	<u>R</u>	-	96	-	99
<i>Pseudomonas aeruginosa</i>	169	98	<u>R</u>	-	74	-	68	72	<u>R</u>	-	75	99	<u>R</u>	-	-	72	77	73	73	<u>R</u>	<u>R</u>	73	-
<i>Escherichia coli</i>	140	99	32	49	90	86	87	74	60	54	49	-	96	87	75	96	40	-	81	100	50	-	-
<i>Burkholderia cepacia</i>	122	-	<u>R</u>	-	-	-	-	94	-	-	-	<u>R</u>	<u>R</u>	-	-	-	-	91	-	-	78	-	76
<i>Acinetobacter baumannii</i>	96	-	-	-	21	-	55	19	-	-	22	100	<u>R</u>	-	-	19	23	20	18	88	-	20	-
<i>Elizabethkingia anophelis</i>	56	-	-	-	2	-	39	0	-	-	-	-	-	-	-	2	20	-	-	-	-	-	-
<i>Serratia marcescens</i>	48	98	<u>R</u>	<u>R</u>	42	<u>R</u>	46	35	29	<u>R</u>	32	<u>R</u>	49	46	96	-	32	-	-	-	54	-	-
<i>Acinetobacter nosocomiali</i>	42	-	-	-	43	-	95	55	-	-	31	95	<u>R</u>	-	-	26	31	29	24	48	-	26	-
<i>Enterobacter cloacae</i>	31	97	<u>R</u>	<u>R</u>	80	<u>R</u>	50	43	40	0	77	-	70	27	93	79	70	-	41	85	77	-	-
<i>Chryseobacterium indologenes</i>	30	-	-	-	13	-	7	0	-	-	-	-	-	-	-	0	37	-	-	-	100	-	-
<i>Klebsiella aerogenes</i>	29	100	<u>R</u>	<u>R</u>	90	<u>R</u>	79	52	48	0	86	-	79	38	93	81	76	-	52	100	97	-	-

\* : 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):

2021 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>	985	-	7	-	-	94	62	100	46	-	-	56	-	-	100	87	100
<i>Enterococcus faecium</i>	702	-	4	-	-	71	-	-	9	55	-	-	-	27	37	-	36
<i>Enterococcus faecalis</i>	613	-	98	-	-	73	-	98	6	57	-	-	-	80	99	-	100
<i>Streptococcus agalactiae</i>	346	100	100	-	-	-	57	-	63	-	-	-	-	-	-	-	100
<i>Staphylococcus epidermidis</i>	180	-	4	-	-	91	40	100	31	-	-	17	-	-	90	69	99
<i>Viridans streptococcus group</i>	154	69	50	88	86	-	66	-	55	-	84	-	-	-	-	-	100
<i>Staphylococcus capitis</i>	59	-	7	-	-	97	41	100	40	-	-	29	-	-	79	98	100
<i>Staphylococcus haemolyticus</i>	54	-	0	-	-	-	26	100	7	-	-	2	-	-	89	33	96
<i>Enterococcus avium</i>	30	-	53	-	-	81	-	-	47	68	-	-	-	84	100	-	100
<i>Staphylococcus lugdunensis</i>	29	-	21	-	-	-	88	100	85	-	-	59	-	-	100	97	100
<i>Staphylococcus caprae</i>	27	-	15	-	-	93	63	100	63	-	-	56	-	-	100	100	100
<i>Enterococcus raffinosus</i>	25	-	8	-	-	-	-	-	52	62	-	-	-	81	95	-	96
<i>Streptococcus pneumoniae</i>	24	-	100	90	95	95	-	-	14	-	100	-	100	-	-	38	100

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

2021 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>Enterococcus faecium</i>	114	-	0	-	-	74	-	-	11	55	-	-	-	28	27	-	27
<i>Staphylococcus aureus</i>	101	-	3	-	-	97	55	-	41	-	-	44	-	-	100	74	100
<i>Enterococcus faecalis</i>	51	-	100	-	-	86	-	100	4	41	-	-	-	78	100	-	100
<i>Staphylococcus epidermidis</i>	29	-	0	-	-	84	26	100	15	-	-	0	-	-	96	62	100
<i>Viridans streptococcus group</i>	18	71	56	75	81	-	72	-	65	-	69	-	-	-	-	-	100

## 3. Anaerobic bacteria from ANAEROBIC CULTURE#:

菌名	株數	CC	CMZ	MZ	P	SAM	TZP
<i>Bacteroides fragilis</i>	155	53	63	100	<u>R</u>	63	96
<i>Cutibacterium acnes</i>	114	96	100	0	100	100	100
<i>Bacteroides thetaiotaomicron</i>	81	25	5	99	<u>R</u>	51	91
<i>Prevotella bivia</i>	75	33	100	100	3	100	100
<i>Peptoniphilus asaccharolyticus</i>	59	47	98	100	80	98	100
<i>Finegoldia magna</i>	56	50	98	100	91	100	100
<i>Cutibacterium avidum</i>	26	73	100	0	100	100	100

#: breakpoint agar dilution method

R: Natural resistant

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

2021 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>	326	100	41	63	95	90	97	86	69	62	59	-	98	94	77	99	48	-	93	100	49	-	-
<i>Klebsiella pneumoniae</i>	161	98	56	62	82	70	77	66	71	61	60	-	81	73	77	84	56	-	71	96	66	-	-
<i>Pseudomonas aeruginosa</i>	61	100	<u>R</u>	-	73	-	73	75	<u>R</u>	-	83	100	<u>R</u>	-	-	75	85	78	75	<u>R</u>	<u>R</u>	76	-
<i>Enterobacter cloacae</i>	30	100	<u>R</u>	<u>R</u>	87	<u>R</u>	70	63	57	0	77	-	79	40	87	81	77	-	62	93	80	-	-
<i>Stenotrophomonas maltophilia</i>	26	<u>R</u>	<u>R</u>	-	-	-	-	-	<u>R</u>	-	-	-	<u>R</u>	-	-	<u>R</u>	77	<u>R</u>	<u>R</u>	-	88	-	100
<i>Proteus mirabilis</i>	24	96	63	54	100	88	96	96	88	88	63	<u>R</u>	100	83	58	-	63	-	96	<u>R</u>	50	-	-
<i>Acinetobacter nosocomiali</i>	21	-	-	-	76	-	100	76	-	-	67	100	<u>R</u>	-	-	62	67	62	62	95	-	62	-

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

2021 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>	27	96	24	32	60	44	48	36	36	32	28	-	52	52	64	60	28	-	40	86	40	-	-
<i>Burkholderia cepacia</i>	13	-	<u>R</u>	-	-	-	-	85	-	-	-	<u>R</u>	<u>R</u>	-	-	-	-	85	-	-	69	-	69
<i>Escherichia coli</i>	13	100	15	46	92	92	92	92	62	54	46	-	100	100	62	100	38	-	92	100	38	-	-
<i>Stenotrophomonas maltophilia</i>	12	<u>R</u>	<u>R</u>	-	-	-	-	-	<u>R</u>	-	-	-	<u>R</u>	-	-	<u>R</u>	58	<u>R</u>	<u>R</u>	-	92	-	100
<i>Enterobacter cloacae</i>	8	100	<u>R</u>	<u>R</u>	71	<u>R</u>	71	43	43	0	57	-	71	43	71	67	57	-	43	75	57	-	-

\*: 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):

2021 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>	152	-	8	-	-	96	61	100	44	-	-	52	-	-	99	77	100
<i>Enterococcus faecium</i>	80	-	6	-	-	71	-	-	13	64	-	-	-	29	51	-	51
<i>Viridans streptococcus group</i>	66	80	70	95	95	-	56	-	53	-	95	-	-	-	-	-	100
<i>Enterococcus faecalis</i>	46	-	100	-	-	76	-	100	15	57	-	-	-	76	98	-	100
<i>Streptococcus agalactiae</i>	28	100	100	-	-	-	75	-	74	-	-	-	-	-	-	-	100
<i>Staphylococcus epidermidis</i>	25	-	4	-	-	-	56	100	32	-	-	8	-	-	83	60	100

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

2021 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>	21	-	10	-	-	100	38	100	29	-	-	48	-	-	100	57	100
<i>Enterococcus faecium</i>	15	-	7	-	-	67	-	-	7	53	-	-	-	13	40	-	40
<i>Enterococcus faecalis</i>	8	-	100	-	-	100	-	100	0	50	-	-	-	75	100	-	100
<i>Staphylococcus capitis</i>	6	-	0	-	-	100	33	100	33	-	-	0	-	-	67	100	100
<i>Staphylococcus epidermidis</i>	6	-	0	-	-	-	33	100	0	-	-	0	-	-	100	33	100
<i>Viridans streptococcus group</i>	5	80	50	75	67	-	67	-	75	-	80	-	-	-	-	-	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>	14	57	57	100	<u>R</u>	43	100
<i>Eggerthella lenta</i>	6	83	100	100	17	100	100
<i>Parvimonas micra</i>	7	100	100	100	100	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