

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

2024 Jul~Dec

菌名	株數	AM	SAM	TZP	ETP	IPM	MEM	CIP	LVX	CZ	CXM	CMZ	CTX	CRO	CAZ	FEP	FLO	SFP	GM	AN	MI	TGC	CL	SXT
Escherichia coli	3116	-	<u>40</u>	<u>91</u>	<u>98</u>	<u>99</u>	-	53	42	58	56	85	<u> </u>	64	79	94	93	96	<u>77</u>	96	-	-	-	<u>51</u>
Klebsiella pneumoniae	1626	-	50	74	86	90	-	65	<u>50</u>	54	<u>54</u>	64	-	73	64	88	70	84	71	95	-	-	-	<u>57</u>
Pseudomonas aeruginosa	1406	-	<u> </u>	84	<u> </u>	85	84	84	<u>79</u>	-	<u> </u>	-	<u> </u>	<u> </u>	88	89	-	-	-	-	-	<u> </u>	0	<u> </u>
Proteus mirabilis	503	-	62	99	99	-	-	71	71	73	84	93	-	86	93	99	86	99	69	96	-	<u> </u>	<u> </u>	46
Stenotrophomonas maltophilia	398	-	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	-	<u>81</u>	<u> </u>	-	-	-	<u> </u>	-	-	-	-	-	<u> </u>	<u>92</u>	<u> </u>	-	94
Acinetobacter baumannii	340	-	66	56	<u> </u>	58	57	59	60	-	-	-	49	-	56	57	-	-	67	-	-	84	0	60
Citrobacter koseri	259	-	-	97	100	99	-	96	95	94	80	97	-	97	96	100	98	98	98	99	-	-	-	97
Serratia marcescens	253	<u> </u>	<u> </u>	-	83	-	-	63	61	<u> </u>	<u> </u>	<u> </u>	-	65	68	85	81	82	90	96	-	86	<u> </u>	71
Klebsiella aerogenes	230	<u> </u>	<u> </u>	73	94	95	-	87	83	<u> </u>	0	<u> </u>	-	73	73	98	70	96	97	99	-	95	-	89
Enterobacter hormaechei	188	<u> </u>	<u> </u>	57	77	90	-	65	59	<u> </u>	0	<u> </u>	-	51	52	84	37	69	86	88	-	88	-	65
Morganella morganii	177	<u> </u>	7	96	100	-	-	75	76	0	0	87	-	90	86	99	59	92	88	96	-	<u> </u>	<u> </u>	73
Enterobacter cloacae	160	<u> </u>	<u> </u>	62	79	90	-	80	75	<u> </u>	0	<u> </u>	-	58	60	89	39	74	88	96	-	97	-	81
Elizabethkingia anophelis	105	-	-	-	-	0	-	-	25	-	-	-	-	-	1	2	-	23	-	-	-	-	-	100
Acinetobacter nosocomialis	103	-	93	70	<u> </u>	78	69	73	79	-	-	-	63	-	78	84	-	-	83	-	-	87	0	72
Klebsiella oxytoca	82	<u> </u>	54	67	73	74	-	65	63	33	64	75	-	65	65	77	74	70	69	72	-	83	-	67
Burkholderia cenocepacia	78	-	<u> </u>	<u> </u>	<u> </u>	<u> </u>	90	-	19	-	-	-	<u> </u>	-	87	-	-	-	<u> </u>	-	-	-	-	<u>74</u>
Chryseobacterium indologenes	76	-	-	-	-	0	-	-	<u>32</u>	-	<u> </u>	-	-	-	1	11	-	4	-	-	-	-	-	<u>100</u>
Acinetobacter pittii	63	-	97	35	<u> </u>	84	67	76	<u>77</u>	-	<u> </u>	-	27	-	50	63	-	-	82	-	-	98	0	<u>68</u>
Acinetobacter ursingii	40	-	-	-	-	100	-	95	95	-	-	-	-	10	8	75	-	100	95	97	-	25	-	93
Acinetobacter lwoffii	39	-	-	0	-	44	-	28	<u>67</u>	<u> </u>	-	-	-	6	26	77	-	94	77	82	<u> </u>	<u> </u>	-	23
Enterobacter kobei	33	<u> </u>	<u> </u>	82	97	96	-	91	91	<u> </u>	0	<u> </u>	-	82	82	97	52	91	97	97	-	96	-	94
Citrobacter freundii	33	<u> </u>	<u> </u>	77	93	80	-	59	53	<u> </u>	<u> </u>	0	-	59	63	91	72	81	63	94	-	-	-	50
Proteus vulgaris	27	<u> </u>	81	100	100	-	-	100	100	<u> </u>	0	96	-	96	100	100	100	100	100	100	-	<u> </u>	<u> </u>	89
Salmonella group B	26	12	-	-	-	-	-	46	-	-	-	-	-	46	-	-	-	-	-	-	-	-	-	35
Elizabethkingia meningoseptica	24	-	-	-	-	0	-	-	50	-	-	-	-	-	0	0	-	21	-	-	-	-	-	100
Salmonella group C	22	14	-	-	-	-	-	41	-	-	-	-	-	27	-	-	-	-	-	-	-	-	-	14
Citrobacter werkmanii	21	-	-	52	95	89	-	67	67	5	19	5	-	54	52	95	46	62	86	100	-	-	-	71

菌名	株數	AM	IPM	CXM	CTX	CAZ	SXT
Haemophilus influenzae	212	36	99	64	96	93	55
Haemophilus parainfluenzae	26	88	100	96	100	100	73

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

2024 Jul~Dec

菌名	株數	SAM	TZP	ETP	IPM	MEM	CIP	LVX	CZ	CMZ	CXM	CTX	CRO	CAZ	FEP	FLO	SFP	GM	AN	MI	TGC	CL	SXT
<i>Pseudomonas aeruginosa</i>	205	<u>R</u>	70	<u>R</u>	72	72	71	64	-	-	-	<u>R</u>	<u>R</u>	78	77	-	-	-	-	-	<u>R</u>	-	<u>R</u>
<i>Klebsiella pneumoniae</i>	181	28	43	65	71	-	44	32	30	44	28	-	43	38	68	49	58	61	89	-	82	-	44
<i>Stenotrophomonas maltophilia</i>	166	<u>R</u>	<u>R</u>	<u>R</u>	<u>R</u>	<u>R</u>	-	78	-	-	-	-	<u>R</u>	-	-	-	-	-	<u>R</u>	91	-	-	93
<i>Escherichia coli</i>	133	37	82	93	97	-	43	31	40	84	40	-	47	67	89	91	85	73	94	-	96	-	42
<i>Acinetobacter baumannii</i>	57	48	33	<u>R</u>	40	41	48	50	-	-	-	30	-	41	43	-	-	50	-	-	73	0	44
<i>Serratia marcescens</i>	55	<u>R</u>	-	57	-	-	32	32	<u>R</u>	<u>R</u>	<u>R</u>	-	32	34	66	55	55	74	92	-	88	<u>R</u>	51
<i>Elizabethkingia anophelis</i>	50	-	-	-	0	-	-	20	-	-	-	-	-	2	0	-	18	-	-	-	-	-	100
<i>Burkholderia cenocepacia</i>	46	-	-	-	-	91	-	20	-	-	-	-	-	83	-	-	-	-	-	-	-	<u>R</u>	74
<i>Chryseobacterium indologenes</i>	39	-	-	-	0	-	-	33	-	-	-	-	-	3	8	-	3	-	-	-	-	-	100
<i>Acinetobacter nosocomialis</i>	34	90	67	<u>R</u>	73	67	63	70	-	-	-	57	-	77	83	-	-	83	-	-	77	0	67
<i>Klebsiella aerogenes</i>	32	<u>R</u>	59	75	78	-	66	63	<u>R</u>	0	<u>R</u>	-	59	59	88	56	81	94	100	-	88	-	66
<i>Enterobacter cloacae</i>	24	<u>R</u>	74	83	82	-	83	78	<u>R</u>	0	<u>R</u>	-	65	70	83	48	78	96	91	-	100	-	83
<i>Enterobacter hormaechei</i>	24	<u>R</u>	50	64	76	-	64	50	5	5	5	-	45	50	73	27	68	86	77	-	89	-	64

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

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

2024 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>	1487	8	60	-	73	73	-	-	99	-	-	-	73	50	-	100	100	100	100	100	100	93
<i>Enterococcus faecalis</i>	664	96	-	-	-	-	-	-	-	79	56	-	-	9	15	-	100	100	100	96	-	-
<i>Enterococcus faecium</i>	656	5	-	-	-	-	-	-	-	35	67	-	-	8	44	-	-	52	56	99	-	-
<i>Streptococcus agalactiae</i>	390	100	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	100	-	-	-	-
<i>Staphylococcus epidermidis</i>	294	3	23	-	-	61	-	-	-	-	-	-	52	45	64	100	100	100	85	100	88	77
<i>Staphylococcus lugdunensis</i>	86	27	69	-	-	87	-	-	-	-	-	-	85	85	88	100	100	100	100	100	100	100
<i>Staphylococcus haemolyticus</i>	82	0	4	-	-	13	-	-	-	-	-	-	33	15	56	100	100	100	99	100	72	41
<i>Viridans streptococcus group</i>	70	29	-	46	65	-	74	81	-	-	-	-	57	25	38	-	-	100	-	100	-	-
<i>Staphylococcus caprae</i>	67	18	64	-	-	61	-	-	-	-	-	-	72	63	87	100	100	100	99	100	94	100
<i>Staphylococcus capitis</i>	61	7	25	-	-	32	-	-	-	-	-	-	38	38	80	100	100	100	78	100	92	92
<i>Streptococcus constellatus</i>	34	97	-	97	100	-	96	96	-	-	-	-	68	68	59	-	-	100	-	-	-	-
<i>Streptococcus anginosus</i>	29	88	-	96	82	-	95	95	-	-	-	-	50	43	38	-	-	100	-	-	-	-
<i>Streptococcus parasanguinis</i>	26	44	-	40	56	-	96	92	-	-	-	-	62	-	44	-	-	100	-	-	-	-
<i>Enterococcus avium</i>	24	75	-	-	-	-	-	-	-	83	88	-	-	42	21	100	-	100	100	96	-	-
<i>Streptococcus pyogenes</i>	24	100	-	100	-	-	-	-	-	-	-	-	54	54	-	-	-	100	-	-	-	-
<i>Staphylococcus hominis</i>	21	14	33	-	-	75	-	-	-	-	-	-	29	24	65	100	100	100	100	100	100	100

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

2024 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>	99	3	-	-	-	-	-	-	-	32	47	-	-	11	39	-	-	37	42	100	-	-
<i>Staphylococcus aureus</i>	80	14	49	-	59	59	-	-	99	-	-	-	68	47	-	100	-	100	100	100	99	86
<i>Enterococcus faecalis</i>	40	98	-	-	-	-	-	-	-	85	63	-	-	8	25	-	100	98	98	97	-	-
<i>Staphylococcus epidermidis</i>	15	0	0	-	-	40	-	-	-	-	-	-	33	33	73	100	100	100	67	100	67	67

*：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>	184	<u>R</u>	61	93	53	53	100
<i>Cutibacterium acnes</i>	126	100	100	100	100	90	0
<i>Fingoldia magna</i>	76	100	100	100	100	49	100
<i>Bacteroides thetaiotaomicron</i>	66	<u>R</u>	47	61	2	48	100
<i>Peptoniphilus asaccharolyticus</i>	41	90	95	100	100	54	98
<i>Prevotella bivia</i>	35	6	97	100	94	40	97
<i>Parvimonas micra</i>	34	100	100	100	100	94	97
<i>Prevotella intermedia</i>	24	13	100	100	100	83	100
<i>Bacteroides ovatus</i>	22	<u>R</u>	45	77	0	55	100

#: breakpoint agar dilution method

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

2024 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
Escherichia coli	440	39	89	97	99	-	53	43	50	50	85	-	56	73	89	91	94	76	94	-	-	-	46
Klebsiella pneumoniae	277	55	74	85	88	-	66	55	59	58	73	-	71	66	86	77	81	78	92	-	-	-	59
Pseudomonas aeruginosa	112	R	79	R	80	70	71	69	-	-	-	R	R	80	82	-	-	-	-	-	R	0	R
Serratia marcescens	62	R	-	53	-	-	34	38	R	R	R	-	33	38	64	53	51	78	89	-	-	R	53
Elizabethkingia anophelis	48	-	-	-	0	-	-	19	-	-	-	-	-	0	2	-	17	-	-	-	-	-	100
Proteus mirabilis	44	66	98	100	-	-	73	73	59	80	93	-	84	93	100	93	100	75	95	-	R	R	50
Acinetobacter baumannii	34	56	37	R	43	42	67	70	-	-	-	41	-	44	44	-	-	67	-	-	-	0	48
Enterobacter hormaechei	30	R	46	75	75	-	57	57	R	0	R	-	36	43	68	29	57	71	79	-	-	-	43
Stenotrophomonas maltophilia	26	R	R	R	R	R	-	73	-	-	-	-	R	-	-	-	-	-	R	88	-	-	88
Acinetobacter nosocomialis	25	96	76	R	88	80	88	88	-	-	-	76	-	88	88	-	-	80	-	-	-	0	80

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

2024 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
Klebsiella pneumoniae	40	34	44	66	70	-	44	34	38	38	59	-	41	41	66	63	53	75	88	-	-	-	41
Serratia marcescens	31	R	-	46	-	-	21	21	R	R	R	-	29	29	54	43	39	86	93	-	-	R	43
Escherichia coli	28	20	72	88	96	-	20	20	20	24	76	-	36	48	76	88	84	68	88	-	-	-	24
Pseudomonas aeruginosa	27	R	78	R	70	60	65	57	-	-	-	R	R	70	74	-	-	-	-	-	R	0	R
Elizabethkingia anophelis	25	-	-	-	0	-	-	20	-	-	-	-	-	0	0	-	12	-	-	-	-	-	100
Chryseobacterium indologenes	13	-	-	-	8	-	-	23	-	-	-	-	-	0	15	-	8	-	-	-	-	-	100
Stenotrophomonas maltophilia	11	R	R	R	R	R	-	55	-	-	-	-	R	-	-	-	-	-	R	82	-	-	82
Acinetobacter baumannii	9	29	0	R	25	17	57	71	-	-	-	14	-	29	29	-	-	43	-	-	-	0	43
Acinetobacter nosocomialis	8	88	63	R	75	63	75	75	-	-	-	50	-	75	75	-	-	63	-	-	100	0	63

*：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	AM: Ampicillin	CTX: Cefotaxime	FLO: Flomoxef	SAM: Ampicillin/sulbactam
	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	

	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):

2024 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
Staphylococcus aureus	148	9	66	-	77	77	-	-	100	-	-	-	73	51	-	-	100	100	99	100	100	93
Enterococcus faecium	113	6	-	-	-	-	-	-	-	37	73	-	-	7	37	-	-	42	49	100	-	-
Enterococcus faecalis	51	94	-	-	-	-	-	-	-	76	59	-	-	10	26	-	100	100	100	90	-	-
Staphylococcus epidermidis	25	4	16	-	-	32	-	-	-	-	-	-	48	28	72	-	100	100	72	100	68	48
Streptococcus agalactiae	22	100	-	100	-	-	-	-	-	-	-	-	73	73	-	-	-	100	-	-	-	-
Viridans streptococcus group	21	53	-	79	81	-	90	90	-	-	-	-	67	38	62	-	-	100	-	100	-	-

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

2024 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
Enterococcus faecium	99	3	-	-	-	-	-	-	-	32	47	-	-	11	39	-	-	37	42	100	-	-
Staphylococcus aureus	80	14	49	-	59	59	-	-	99	-	-	-	68	47	-	100	-	100	100	100	99	86
Enterococcus faecalis	40	98	-	-	-	-	-	-	-	85	63	-	-	8	25	-	100	98	98	97	-	-
Staphylococcus epidermidis	15	0	0	-	-	40	-	-	-	-	-	-	33	33	73	100	100	100	67	100	67	67

*：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
Bacteroides fragilis	17	0	47	88	53	41	100
Clostridium clostridioforme	6	50	100	100	83	67	100

抗生素名稱	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): 2024

菌名	株數	CT	CZA	MEM	MXF	TGC
<i>Klebsiella pneumoniae</i> (CRE)	466	7	72	42	14	66
<i>Escherichia coli</i> (CRE)	114	15	75	55	20	96
<i>Serratia marcescens</i> (CRE)	93	-	17	33	4	30
<i>Enterobacter cloacae</i> (CRE)	42	8	45	45	33	43
<i>Klebsiella oxytoca</i> (CRE)	36	0	3	0	3	78
<i>Klebsiella aerogenes</i> (CRE)	26	8	50	38	31	56

(CRE)：對 carbapenem 類中的 imipenem, ertapenem或 meropenem 任一抗生素具抗藥性。

菌名	株數	CT	CZA	MI	SFP
<i>Pseudomonas aeruginosa</i> (CR)	291	83	84	-	39
<i>Acinetobacter baumannii</i> (CR)	219	-	-	69	33
<i>Acinetobacter nosocomialis</i> (CR)	27	-	-	100	67
<i>Acinetobacter pittii</i> (CR)	12	-	-	100	92

(CR)：對 carbapenem 類中的 imipenem 或 meropenem 任一抗生素具抗藥性。

菌名	株數	DAP^	LNZ	TGC
<i>Enterococcus faecium</i> (VRE)	273	94	99	100

^: %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

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8. 全院Candida from BLOOD CULTURE (% Susceptible): 2024

菌名	株數	AMB	CAS	5FC	FCA	MF	VRC
<i>Candida albicans</i>	84	100	100	100	98	99	100
<i>Candida parapsilosis</i>	48	100	100	100	65	100	71
<i>Candida glabrata</i>	48	98	-	100	-	98	-
<i>Candida tropicalis</i>	46	100	100	98	83	96	87

抗真菌藥物名稱

AMB: Amphotericin B

CAS: Caspofungin

5FC: Flucytosine

FCA: Fluconazole

MF: Micafungin

VRC: Voriconazole

- : Method limitation

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