

**1. Aerobic Gram-negative bacteria from ORDINARY CULTURE:**

Jul-Dec, 2012

菌名	株數	AM	CZ	CXM	CMZ	CTX	CAZ	FLO	FEP	GM	CIP	LVX	SAM	SXT	ETP	IPM	TZP
Escherichia coli	2507	26	67	82	88	87	89	88	99	79	70	71	71	53	99	100	96
ESBL(+)-Escherichia coli	622	-	-	-	70	-	-	76	-	50	21	22	46	29	97	97	89
Pseudomonas aeruginosa	2413	-	-	-	-	-	87	-	93	90	81	78	-	-	-	86	83
Pseudomonas aeruginosa (PDRPA)	18	-	-	-	-	-	0	-	0	0	0	0	-	-	-	0	0
Acinetobacter baumannii	390	-	-	-	-	26	71	-	75	58	60	68	88	-	-	100	63
Acinetobacter baumannii (IRAB)	1798	-	-	-	-	1	6	-	5	10	3	7	21	-	-	0	2
Acinetobacter baumannii(PDRAB)	88	-	-	-	-	0	0	-	0	0	0	0	0	-	-	0	0
Klebsiella pneumoniae	1559	-	74	74	80	86	86	83	93	88	80	82	74	70	92	96	87
ESBL(+)-Klebsiella pneumoniae	571	-	-	-	31	-	-	30	-	53	13	18	-	15	65	92	31
Stenotrophomonas maltophilia	115	-	-	-	-	-	-	-	-	-	-	74	-	83	-	-	-
Proteus mirabilis	523	41	58	77	93	83	91		95	74	80	85	82	48	100	100	99
Enterobacter cloacae	400	-	-	48	5	61	91	50	95	86	85	87	26	78	84	100	78
Serratia marcescens	262	-	-	-	82	76	90	93	98	87	77	79	12	89	98	99	95
Enterobacter aerogenes	205	-	-	59	7	69	70	61	96	95	92	90	52	88	92	98	83
Citrobacter diversus	172	-	85	94	100	97	97	100	100	95	100	100	92	95	100	100	98
Morganella morganii	153	-	-	10	89	94	94	91	100	75	83	87	54	68	100	100	98
Salmonella group B	19	47	-	-	100	100	100	100	100	-	100	100	100	88	100	100	100
Salmonella group D	10	30	-	-	100	100	100	100	100	-	100	100	100	60	100	100	100
Salmonella group C2	9	78	-	-	100	100	100	100	100	-	33	33	100	67	100	100	100

菌名	株數	AM	CXM	CTX	CAZ	IPM	SXT
Haemophilus influenzae	147	41	94	100	100	100	42
Haemophilus sp.	33	61	100	100	100	100	52

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**2. Aerobic Gram-positive bacteria from ORDINARY CULTURE:**

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菌名	株數	AM	CZ	CC	E	GM	OX	P	SXT	VA
Staphylococcus aureus(MRSA)	1317	-	-	13	8	19	-	-	44	100
Staphylococcus aureus	1133	8	95	85	79	71	100	10	96	100
Coagulase-negative staphylococcus	1080	17	49	61	47	54	49	17	65	100
Enterococcus sp.	831	78	-	-	31	63*	-	78	-	100
Streptococcus agalactiae(GBS)	356	100	-	65	62	-	-	100	-	100
Enterococcus faecium(VRE)	200	-	-	-	3	42*	-	0	-	0
Enterococcus faecium	35	-	-	-	9	46	-	11	-	100
Enterococcus faecalis	138	-	-	-	19	51	-	79	-	100
Enterococcus faecalis(VRE)	10	-	-	-	10	50	-	40	-	0
Viridans gr. Streptococcus	134	93	-	80	75	-	-	93	-	100
Streptococcus pneumoniae	101	10	-	19	14	-	-	10	-	100
Streptococcus Group D(non-Enterococcus)	73	96	-	64	71	-	-	93	-	100
Streptococcus Group F			-			-	-		-	
Streptococcus Group C			-			-	-		-	
Streptococcus Group A	35	100	-	71	63	-	-	100	-	100
Streptococcus Group G	33	100	-	85	79	-	-	100	-	100

\*: Gentamicin 120ug (high level)

**3. Anaerobic bacteria from ANAEROBIC CULTURE#:**

菌名	株數	CC	CMZ	MZ	P	SAM	TZP
Bacteroides fragilis	190	49	59	98	0	64	97
Prevotella sp.	100	82	100	100	59	100	100
Propionibacterium acnes	94	98	100	0	100	100	100
Clostridium difficile	123	83	97	100	62	93	100
Peptostreptococcus sp.	137	78	99	100	96	99	99
Prevotella intermedia	7	86	100	100	14	100	100

#: breakpoint agar dilution method

抗生素名稱：

AM: Ampicillin	CC: Clindamycin	LVX: Levofloxacin	MEM: Meropenem
CZ: Cefazolin	CIP: Ciprofloxacin	MZ: Metronidazole	TZP: Piperacillin/ tazobactam
CTX: Cefotaxime	E: Erythromycin	OX: Oxacillin	VA: Vancomycin
CAZ: Ceftazidime	GM: Gentamicin	P: Penicillin G	- : Not available
CXM: Cefuroxime	FLO: Flomoxef	SAM: Ampicillin/Sulbactam	
CMZ: Cefmetazole	FEP: Cefepime	SXT: Sulfamethoxazole/ trimethoprim	
C: Chloramphenicol	IPM: Imipenem		

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## 4. Aerobic Gram-negative bacteria from BLOOD CULTURE:

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菌名	株數	AM	AN	CZ	CRO	CAZ	FEP	GM	CIP	LVX	SAM	SXT	ETP	MEM	IPM	TZP	TGC
Escherichia coli	251	32	100	83	94	93	100	80	78	78	56	-	100	100	-	-	99
ESBL(+)-Escherichia coli	66	-	94	-	-	-	-	38	26	26	-	-	100	100	-	-	100
Klebsiella pneumoniae	134	-	99	84	97	93	99	90	87	85	76	-	96	99	-	-	91
ESBL(+)-Klebsiella pneumoniae	45	-	82	-	-	-	-	56	22	22	-	-	44	96	-	-	76
Pseudomonas aeruginosa	67	-	99	-	-	91	96	94	91	91	-	-	-	96	-	-	-
Acinetobacter baumannii	80	-	-	-	-	80	90	80	79	88	96	-	-	-	100	83	95
Acinetobacter baumannii ( IRAB )	47	-	-	-	-	2	2	21	9	11	28	-	-	-	0	4	81
Acinetobacter baumannii(PDRAB)	3	-	-	-	-	0	0	0	0	0	0	-	-	-	0	0	0
Enterobacter cloacae	47	-	98	-	55	60	100	89	85	85	0	-	81	100	-	74	83
Serratia marcescens	26	-	100	-	92	88	92	81	77	77	0	-	100	100	-	85	77
Proteus mirabilis	26	23	96	73	77	77	77	62	58	73	58	-	100	100	-	-	-
Stenotrophomonas maltophilia	25	-	-	-	-	-	-	-	-	85	-	92	-	-	-	-	-
Enterobacter aerogenes	20	-	100	-	65	65	95	100	95	95	0	-	95	100	-	65	95
Salmonella group D	23	22	-	-	100	100	100	-	100	100	22	52	100	100	-	100	-
Salmonella group B	7	43	-	-	86	86	100	-	86	100	43	100	100	100	-	86	-

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### 5. Aerobic Gram-positive bacteria from BLOOD CULTURE:

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菌名	株數	AM	CZ	CC	E	FA	GM	HLS	LNZ	OX	P	RIF	SAM	VA	TGC
Coagulase-negative staph.	356	4	20	50	34	-	37	-	-	20	4	-	-	100	-
Staphylococcus aureus(MRSA)	128	-	-	10	11	79	-	-	99	-	-	80	0	100	90
Staphylococcus aureus	102	-	100	90	88	96	-	-	100	100	10	100	99	100	100
Enterococcus species	45	-	-	-	2	-	71*	71	93	-	56	-	69	100	100
Enterococcus faecium(VRE)	25	-	-	-	0	-	48*	64	96	-	0	-	0	0	96
Enterococcus faecalis	13	-	-	-	23	-	54*	92	100	-	85	-	100	100	100
Viridans streptococcus group	28	96	-	86	79	-	-	-	-	-	96	-	-	100	-
Streptococcus agalactiae(GBS)	15	-	-	79	-	-	-	-	100	-	100	-	-	100	100

\* : Gentamicin 120ug (high level)

### 6. Anaerobic bacteria from BLOOD CULTURE#:

菌名	株數	CC	CMZ	MZ	P	SAM	TZP
Bacteroides fragilis group	9	33	67	100	0	33	89
Propionibacterium acnes	7	100	100	100	0	100	100
Peptostreptococcus sp.	7	100	100	100	100	100	100

#: breakpoint agar dilution method

生素名稱 :

AN: Amikacin	C: Chloramphenicol	IPM: Imipenem	SAM: Ampicillin/Sulbactam
AM: Ampicillin	CC: Clindamycin	LNZ: Linezolid	SXT: Sulfamethoxazole/ trimethoprim
CZ: Cefazolin	CIP: Ciprofloxacin	LVX: Levofloxacin	TZP: Piperacillin/tazobactam
CTX: Cefotaxime	E: Erythromycin	MZ: Metronidazole	TGC: Tigecycline
CAZ: Ceftazidime	ETP: Ertapenem	MXF: Moxifloxacin	VA: Vancomycin
CRO: Ceftriaxone	FA: Fusidic acid	MEM: Meropenem	- : Not available
CXM: Cefuroxime	GM: Gentamicin	OX: Oxacillin	
CMZ: Cefmetazole	FEP: Cefepime	P: Penicillin G	
	HLS: Streptomycin-High level	RIF: Rifampin	

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