

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

Jan-Jun, 2012

菌名	株數	AM	CZ	CXM	CMZ	CTX	CAZ	FLO	FEP	GM	CIP	LVX	SAM	SXT	ETP	IPM	TZP
<i>Escherichia coli</i>	2539	26	65	83	86	87	88	88	99	79	69	70	75	53	99	100	97
ESBL(+)- <i>Escherichia coli</i>	561	-	-	-	74	-	-	77	-	51	20	21	45	35	96	99	92
<i>Pseudomonas aeruginosa</i>	2343	-	-	-	-	-	86	-	91	91	78	75	-	-	-	83	85
<i>Pseudomonas aeruginosa</i> (PDRPA)	32	-	-	-	-	-	0	-	0	0	0	0	-	-	-	0	0
<i>Acinetobacter baumannii</i>	415	-	-	-	-	24	73	-	80	47	54	64	93	40	-	100	58
<i>Acinetobacter baumannii</i> (IRAB)	1601	-	-	-	-	2	10	-	6	7	4	9	23	9	-	0	2
<i>Acinetobacter baumannii</i> (PDRAB)	60	-	-	-	-	0	0	-	0	0	0	0	0	0	-	0	0
<i>Klebsiella pneumoniae</i>	1409	-	73	78	82	87	87	85	94	90	81	84	74	76	92	97	88
ESBL(+)- <i>Klebsiella pneumoniae</i>	665	-	-	-	33	-	-	38	-	57	10	15	-	12	66	92	34
<i>Stenotrophomonas maltophilia</i>	501	-	-	-	-	-	-	-	-	-	-	78	-	90	-	-	-
<i>Proteus mirabilis</i>	498	34	54	85	95	90	94	95	99	73	82	85	88	45	100	100	100
<i>Enterobacter cloacae</i>	307	-	-	42	6	55	60	48	94	84	84	86	33	76	75	97	75
<i>Serratia marcescens</i>	271	-	-	-	73	81	94	94	97	93	82	83	16	92	98	99	94
<i>Enterobacter aerogenes</i>	203	-	-	59	10	66	73	62	98	93	90	92	51	86	94	99	82
<i>Citrobacter diversus</i>	183	-	70	82	95	88	89	97	98	96	98	99	87	92	99	100	96
<i>Pseudomonas</i> sp.	178	-	-	-	-	-	91	-	93	81	75	72	-	-	-	91	93
<i>Morganella morganii</i>	163	-	-	9	90	90	94	94	99	76	85	89	66	60	100	100	99
<i>Enterobacter</i> sp.	132	-	-	39	30	69	77	70	99	89	75	78	36	77	94	100	82
<i>Salmonella</i> group B	9	33	-	-	100	100	100	100	100	-	78	78	67	56	100	100	100
<i>Salmonella</i> group D	24	21	-	-	100	100	100	100	100	-	96	96	100	46	100	100	100
<i>Salmonella</i> spp other than typhi	4	25	-	-	100	100	100	100	100	-	75	75	75	75	100	100	100

菌名	株數	AM	CXM	CTX	CAZ	IPM	SXT
<i>Haemophilus influenzae</i>	236	41	94	100	100	100	46
<i>Haemophilus</i> sp.	33	64	100	100	100	100	55

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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)	1441	-	-	11	7	21	-	-	43	100
Staphylococcus aureus	1051	11	94	85	78	89	100	11	94	100
Coagulase-negative staphylococcus	1154	15	46	63	48	56	46	15	68	100
Enterococcus sp.	1059	76	-	-	29	60*	-	76	-	100
Streptococcus agalactiae(GBS)	350	100	-	65	65	-	-	100	-	100
Enterococcus faecium(VRE)	184	0	-	-	0	52*	-	0	-	0
Streptococcus pneumoniae	115	10	-	19	12	-	-	10	-	100
Viridans gr. Streptococcus	112	99	-	88	87	-	-	99	-	100
Streptococcus Group D(non-Enterococ)	58	84	-	67	74	-	-	84	-	100
Enterococcus gallinarum(VRE)	36	0	-	-	0	33*	-	0	-	0
Enterococcus species(VRE)	35	0	-	-	0	66*	-	0	-	0
Streptococcus Group A	35	100	-	77	71	-	-	100	-	100
Streptococcus Group G	24	100	-	88	75	-	-	100	-	100

\*: Gentamicin 120ug (high level)

## 3. Anaerobic bacteria from ANAEROBIC CULTURE#:

菌名	株數	CC	CMZ	MZ	P	SAM	TZP
Bacteroides fragilis	195	49	59	99	0	57	99
Prevotella sp.	143	76	98	100	45	96	100
Propionibacterium acnes	133	98	100	3	100	100	100
Clostridium difficile	90	67	93	100	34	73	100
Peptostreptococcus sp.	81	77	99	100	94	100	100
Prevotella intermedia	32	100	100	100	41	94	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/  
                          C: Chloramphenicol      IPM: Imipenem      trimethoprim

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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	TZP	TGC
<i>Escherichia coli</i>	275	28	99	81	95	92	100	79	84	83	55	-	100	100	-	100
ESBL(+)- <i>Escherichia coli</i>	60	-	98	-	-	-	-	55	30	28	8	-	97	100	-	100
<i>Klebsiella pneumoniae</i>	135	-	97	87	96	92	97	91	93	93	84	-	97	100	-	93
ESBL(+)- <i>Klebsiella pneumoniae</i>	44	-	82	-	-	-	-	43	27	27	-	-	89	91	-	86
<i>Pseudomonas aeruginosa</i>	96	-	96	-	-	71	77	83	74	67	-	-	-	100	-	-
<i>Acinetobacter baumannii</i>	73	-	-	-	-	66	78	70	71	79	86	-	-	-	73	96
<i>Acinetobacter baumannii</i> (IRAB)	44	-	30	-	-	2	0	27	11	16	23	-	-	-	2	52
<i>Acinetobacter baumannii</i> (PDRAB)	12	-	0	-	-	0	0	0	0	0	0	-	-	-	0	0
<i>Enterobacter cloacae</i>	63	-	100	-	60	62	97	87	92	92	0	-	83	100	62	86
<i>Serratia marcescens</i>	55	-	98	-	96	98	100	91	89	89	0	-	100	100	95	91
<i>Stenotrophomonas maltophilia</i>	39	-	-	-	-	-	-	-	-	95	-	92	-	-	-	-
<i>Chryseobacterium meningosepticum</i>	22	-	0	0	0	0	0	0	32	41	0	-	-	-	0	41
<i>Proteus mirabilis</i>	20	15	90	60	60	60	60	35	55	60	40	-	100	100	-	-
<i>Achromobacter xylosoxidans</i>	16	-	0	0	0	88	0	0	0	13	31	-	-	-	81	50
<i>Burkholderia cepacia</i>	15	-	-	-	-	100	-	-	-	-	-	73	-	-	-	-
<i>Enterobacter aerogenes</i>	14	-	100	-	50	43	100	100	100	100	0	-	100	100	43	100
<i>Morganella morganii</i>	14	-	100	-	100	86	100	64	71	71	0	-	100	100	-	57
<i>Klebsiella oxytoca</i>	14	-	100	-	100	100	100	100	100	100	100	-	100	100	100	100

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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	MXF	OX	P	RIF	SAM	VA	TGC
Coagulase-negative staph.	343	4	21	51	36	-	41	-	-	-	21	4	-	-	100	-
Staphylococcus aureus(MRSA)	151	-	-	1	5	71	-	-	99	14	-	-	89	0	100	99
Staphylococcus aureus	91	-	100	94	90	98	-	-	99	78	100	10	99	100	100	100
Enterococcus species	34	-	-	-	0	-	26*	26	100	32	-	50	-	65	100	100
Enterococcus faecalis	24	-	-	-	13	-	33*	71	100	63	-	54	-	100	100	100
Enterococcus faecium(VRE)	23	-	-	-	0	-	43*	78	100	0	-	0	-	0	0	91
Streptococcus agalactiae(GBS)	17	-	-	65	-	-	-	-	100	59	-	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	11	36	55	100	0	55	100
Clostridium perfringens	5	100	100	100	100	100	100
Prevotella sp.	5	100	100	100	60	100	100

#: breakpoint agar dilution method

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

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