

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

January - June, 2010

菌名	株數	AM	CZ	CXM	CMZ	CTX	CAZ	FLO	FEP	C	GM	CIP	LVX	SAM	SXT	ETP	IPM	TZP
<i>Klebsiella pneumoniae</i>	1918	-	81	81	84	89	91	89	97	76	91	86	86	79	77	97	100	93
ESBL(+)- <i>Klebsiella pneumoniae</i>	651	-	-	-	28	-	-	41	-	14	38	17	18	8	16	87	98	53
<i>Escherichia coli</i>	2502	23	75	83	87	86	89	90	99	69	77	71	71	78	51	99	100	98
ESBL(+)- <i>Escherichia coli</i>	398	-	-	-	60	-	-	68	-	50	44	17	17	40	24	97	98	89
<i>Enterobacter</i> sp.	887	-	-	50	20	68	70	66	99	80	89	89	90	44	82	97	100	90
<i>Proteus mirabilis</i>	563	43	72	84	94	90	96	95	100	37	68	84	86	90	51	99	100	99
<i>Serratia marcescens</i>	246	-	-	-	76	80	97	92	97	79	89	89	87	12	84	97	100	94
<i>Proteus, Morganella and Providencia</i> gp.	298	2	5	21	90	90	87	95	100	56	85	87	92	78	68	100	100	95
<i>Salmonella</i> sp. other than <i>Sal. typhi</i>	38	74	-	-	97	97	97	100	100	76	-	89	89	84	79	97	100	100
<i>Pseudomonas aeruginosa</i>	3787	-	-	-	-	-	88	-	94	-	87	80	79	-	-	-	88	88
<i>Acinetobacter baumannii</i>	1970	-	-	-	2	12	28	-	39	2	16	26	29	73	18	-	50	29
<i>Acinetobacter baumannii</i> (PDRAB)	378	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GNF-GNB*, others	680	8	4	18	16	31	58	39	79	31	41	61	65	46	69	-	53	80
<i>Stenotrophomonas maltophilia</i>	768	-	-	1	1	3	36	14	37	72	-	57	81	4	92	-	-	33

GNF-GNB\*: nonfermentative gram-negative bacilli

菌名	株數	AM	CXM	CTX	CAZ	C	IPM	SXT	TE
<i>Haemophilus influenzae</i>	161	53	93	96	99	87	96	41	86
<i>Haemophilus</i> sp.	38	58	97	95	100	87	100	55	84

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菌名	株數	AM	CZ	C	CC	E	GM	OX	P	SXT	VA
Staphylococcus aureus	2681	-	39	-	45	38	48	39	4	68	100
Coagulase-negative staphylococcus	1127	-	51	-	65	48	52	51	-	35	100
Enterococcus sp.	1063	79	-	-	-	26	48*	-	78	-	100
Enterococcus faecium VRE	142	0	-	-	-	1	35*	-	0	-	0
Streptococcus pneumoniae	141	17	-	74	23	9	-	-	17	-	100
Streptococcus agalactiae(GBS)	316	100	-	93	58	59	-	-	100	-	100
Non-gr.ABD streptococcus	51	100	-	92	69	56	-	-	100	-	100
Streptococcus pyogenes(GAS)	22	100	-	100	100	100	-	-	100	-	100

\*: Gentamicin 120ug (high level)

## 3. Anaerobic bacteria from ANAEROBIC CULTURE#:

菌名	株數	C	CC	CMZ	MZ	P	SAM
Bacteroides fragilis	219	99	55	68	100	0	73
Bacteroides sp. other than B.fragilis	19	100	68	79	100	47	74
Prevotella sp.	191	100	65	95	99	37	99
Prevotella sp.(pigmented)	72	100	90	99	100	61	100
Peptostreptococcus sp.	117	100	96	94	98	97	100
Fusobacterium sp.	11	100	100	100	100	100	100

#: breakpoint agar dilution method

抗生素名稱：

AM: Ampicillin  
 CZ: Cefazolin  
 CTX: Cefotaxime  
 CAZ: Ceftazidime  
 CXM: Cefuroxime  
 CMZ: Cefmetazole  
 C: Chloramphenicol

CC: Clindamycin  
 CIP: Ciprofloxacin  
 E: Erythromycin  
 GM: Gentamicin  
 FLO: Flomoxef  
 FEP: Cefepime  
 IPM: Imipenem

LVX: Levofloxacin  
 MZ: Metronidazole  
 OX: Oxacillin  
 P: Penicillin G  
 SAM: Ampicillin/Sulbactam  
 SXT: Sulfamethoxazole/  
 trimethoprim

TE: Tetracycline  
 TZP: Piperacillin/  
 tazobactam  
 VA: Vancomycin  
 - : Not available

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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	IPM	TZP	TGC
<i>Escherichia coli</i>	262	27	100	72	92	88	99	82	74	74	47	-	99	99	89	100
<i>Klebsiella pneumoniae</i>	143	-	97	80	92	92	95	91	90	90	73	-	97	97	87	92
<i>Pseudomonas aeruginosa</i>	111	-	95	-	-	78	80	89	87	85	-	-	-	82	76	-
<i>Acinetobacter baumannii</i>	88	-	90	-	0	34	52	47	42	57	63	-	-	43	38	84
ESBL(+)- <i>Escherichia coli</i>	43	-	84	-	-	-	-	33	28	28	7	-	88	88	63	91
<i>Enterobacter cloacae</i>	40	-	98	-	60	55	93	75	93	90	-	-	93	95	70	83
<i>Serratia marcescens</i>	36	-	100	-	97	97	100	97	97	97	0	-	100	100	94	97
ESBL(+)- <i>Klebsiella pneumoniae</i>	33	-	70	-	-	-	-	45	18	18	6	-	76	91	24	73
<i>Chryseobacterium meningosepticum</i>	30	-	-	-	0	0	0	-	40	40	-	-	-	-	0	30
<i>Burkholderia cepacia</i>	28	-	-	-	0	75	79	-	32	36	0	94	-	0	68	11
<i>Stenotrophomonas maltophilia</i>	27	-	-	-	-	67	-	-	63	67	-	85	-	-	-	-
<i>Proteus mirabilis</i>	14	43	100	79	86	86	86	71	64	86	71	-	100	100	100	-
<i>Salmonella group D</i>	13	85	-	-	100	100	100	-	100	100	85	88	100	100	100	100
<i>Klebsiella oxytoca</i>	11	-	100	36	100	100	100	91	82	82	73	-	100	100	91	100

菌名	株數	AM	CXM	CTX	CAZ	C	IPM	SXT	TE
<i>Haemophilus influenzae</i>	1	100	100	100	100	100	100	0	100

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

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菌名	株數	AM	CZ	C	CC	E	FA	GM	HLS	LNZ	MXF	OX	P	RIF	SAM	SXT	VA	TGC
Coagulase-negative staph.	293	8	22	87	53	36	-	34	-	-	-	22	8	-	-	50	100	-
Staphylococcus aureus	167	-	40	95	40	39	89	-	-	99	50	40	0	84	39	-	99	99
Enterococcus species	92	-	-	-	-	26	-	58*	75	94	84	-	58	-	80	-	100	96
Viridans gr. Streptococcus	23	70	-	87	74	65	-	-	-	-	-	-	61	-	-	-	100	-
Enterococcus faecium(VRE)	10	-	-	-	-	0	-	10*	90	100	0	-	0	-	0	-	-	-
Streptococcus Group B	12	-	-	100	83	83	-	-	-	100	100	-	100	-	100	-	100	100
Streptococcus Group G	8	100	-	100	100	100	-	-	-	-	-	-	100	-	-	-	100	-

\* : Gentamicin 120ug (high level)

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

菌名	株數	C	CC	CMZ	MZ	P	SAM
Bacteroides fragilis group	11	100	55	55	100	0	45
Propionibacterium acnes	5	100	100	100	0	100	100

#: breakpoint agar dilution method

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

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