

National Surveillance of Nosocomial Septicemia (Hospital-wide)

National analysis

Data from 01/01/2010 to 31/12/2010

1. SUMMARY BY QUARTER

Quarter	from	to	Patient records	SEP records	MO records	N of admissions	Patient-days	Length of stay	N admissions in intensive care	Pt-days IC	LOS IC	N hemoc.	N hc/1000 ptd	N SEP > D2	%	N SEP > D2 icu	%
2010q1	01/01/2010	01/04/2010	1126	1185	1313	164323	1200987	7.3 d	9635	42701	4.4 d	50127	41.7	824	0.5	156	1.62
2010q2	01/04/2010	31/08/2010	1038	1080	1156	140601	949006	6.7 d	8019	32839	4.1 d	41836	44.1	695	0.49	131	1.63
2010q3	01/07/2010	30/11/2010	1231	1285	1422	133719	954440	7.1 d	8384	35214	4.2 d	40549	42.5	876	0.66	165	1.97
2010q4	01/10/2010	01/01/2011	1206	1273	1394	169373	1236166	7.3 d	9720	41342	4.3 d	56093	45.4	851	0.5	192	1.98
TOTAL	01/01/2010	01/01/2011	4601	4823	5285	608016	4340599	7.1 d	35758	152096	4.3 d	188605	43.5	3246	0.53	644	1.8

2. Data quality check

Total number of surveillance quarters	178
Whocare	0
NSIHwin	178

a. Denominator data

a.1. Standard denominator data	
Complete records	127
Missing n of hospital admissions	0
Missing n of patient-days	0
Missing n of ICU admissions	46
Missing n of ICU patient-days	46
Missing n of hemocultures	7
a.2. Optional data (quality decree Fl. Comm.)*	
>=1 optional variable	68
Complete records	52
Missing n pts staying>24h in ICU	8
Missing n pt-days for pts>24h in ICU	8
Missing n cvc-days (pts>24h) in ICU, cath.total	10
Missing n cvc-days (pts>24h) in ICU, pt.total	9

*optional

b. Septicemia data

Total number of septicemia records	4823
Missing micro-organism	45
Missing service where SEP was diagnosed*	208
Missing outcome (follow-up) status	283
Missing outcome (follow-up) date	283
Unlikely delay admission to infection	19
Infection date after discharge date	6
NSIHwin only:	
Nosocomial judgment out of range	30
Origin SEP out of range	0
Relationship out of range	136
Origin=other infection & no other infection site	139

*replaced by service of admission if available

3. TABLES

Table 1a : Standard summary

A. Denominator data		
Number of admissions	608016	
Mean number of admissions per month	1122	
Number of patient-days	4340599	
Mean length of hospital stay (days)*	7.1	
N of admissions in intensive care	35758	
Mean number of ICU admissions per month	66	
N of patient-days in intensive care	152096	
Mean length of stay in intensive care (days)*	4.3	
Number of hemocultures	188605	
N hemocultures per 1000 patient-days	44.7	
*missings excluded		
B. Septicemia episodes		
	all	> Day 2
Total number of septicemia records	4823	3325
N SEP with ≥ 1 recognized pathogen (A)	4237	2886
N SEP with skin contaminant(s) only	586	450
of which		
2 positive hemocultures (old definition)(B)	446	356
1 positive hc + cvc + AB therapy (KD)(C)	18	17
1 positive hc, no cvc or AB therapy (deleted)(D)	118	73
N of septicemia records in analysis(A+B)	4687	3246
Whocare	0	0
NSIHwin	4687	3246
Nosocomial character (A+B)		
Not nosocomial	1516	174
Probably nosocomial	487	448
Definitely nosocomial	2655	2602
Incidence		
a. Hospital-wide		
	all SEP	>D2
Incidence per 1000 admissions	7.7	5.3
Incidence per 10000 patient-days	10.8	7.5
N sep/100 hemocultures		
Positive HC %	2.4	1.7
b. Intensive care (all patients)		
	all SEP	>D2
Incidence per 1000 admissions	17.7	15.4
Incidence per 10000 patient-days	41.7	36.2

Table 1b : KD summary (NSIHwin data)

A. Denominator data		
	N quarters	
Number of admissions	608016	178
Number of patient-days	4340599	178
Mean length of hospital stay (days)*	7.1	
N patients staying >24h in intensive care	13646	60
N of patient-days for pts staying >24h in intensive care	63884	60
Mean length of stay in intensive care (days)*	4.7	
Number of catheter-days, patient total	32341	59
CVC days/1000 patient-days*	585	
Number of catheter-days, cath.total	89007	58
CVC days/1000 patient-days*	1488	
*missings excluded		
B. Septicemia episodes		
	all	> Day 2
Total number of septicemia records	4823	3325
N SEP with ≥ 1 recognized pathogen (A)	4237	2886
N SEP with only skin contaminant(s)	586	450
of which		
2 positive hemocultures (old definition)(B)	446	356
1 positive hc + cvc + AB therapy (KD)(C)	18	17
1 positive hc, no cvc or AB therapy (deleted)	118	73
N of septicemia records in analysis(A+B+C)	4701	3259
N of primary septicemia	2281	1782
Incidence		
a. Hospital-wide		
Primary SEP>D2 per 1000 patient-days, hospital	1782 4340599	0.41
b. Intensive care (patients staying >24h)		
Prim. SEP>D2 on int.care, per 1000 pt-days	79 63884	1.24
Cath-ass. SEP>D2 in intensive care, per 1000 cvc-days (pt.total)	54 32341	1.67
Cath-ass. SEP>D2 in intensive care, per 1000 cvc-days (cat.total)	60 89007	0.67

Table 2a: Origin (source) of septicemia

Note: SEP>D2, NSIH definition (A+B)

	Probable (%)	Definite (%)	Total (%)	Incidence / 10000 pt- days
Catheter-related	273 (8.4)	294 (9.1)	567 (17.5)	1.33
NSIHwin data	273 (8.4)	294 (9.1)	567 (17.5)	
Central catheter	217 (6.7)	260 (6.7)	477 (14.7)	
Peripheral catheter	46 (1.4)	15 (1.4)	61 (1.9)	
Arterial catheter	10 (0.3)	11 (0.3)	21 (0.6)	
Secondary origin	738 (22.7)	740 (22.8)	1478 (45.5)	3.41
Urinary tract infection	182 (5.6)	355 (10.9)	537 (16.5)	
Pneumonia	105 (3.2)	65 (2.0)	170 (3.2)	
Other respiratory tract inf.	97 (3.0)	55 (1.7)	152 (3.0)	
Inf. gastro-intestinal system	138 (4.3)	75 (2.3)	213 (4.3)	
Inf. skin/soft tissue	37 (1.1)	42 (1.3)	79 (1.1)	
Surgical site infection	45 (1.4)	41 (1.3)	86 (1.4)	
Cardiovascular system inf.	15 (0.5)	13 (0.4)	28 (0.5)	
Eye/ear/nose/throat/mouth	8 (0.2)	6 (0.2)	14 (0.2)	
Bone/joint infection	15 (0.5)	3 (0.1)	18 (0.5)	
Reproductive tract inf.	3 (0.1)	9 (0.3)	12 (0.1)	
Central nervous system inf.	7 (0.2)	3 (0.1)	10 (0.2)	
Systemic infection	4 (0.1)	4 (0.1)	8 (0.1)	
Other infection/ not specified	17 (0.5)	46 (1.4)	63 (0.5)	
Invasive procedure	62 (1.9)	37 (1.1)	99 (1.9)	
Foreign body	19 (0.6)	8 (0.2)	27 (0.6)	
Unknown origin			1201 (37.0)	2.78
TOTAL septicemia >D2			3246 (100)	7.48
Total NSIHwin data >D2			3246 (100)	

Table 2b: Catheter data (optional)

Total sep with catheter data 995

Catheter	cath-ass.SEP	sec.SEP	unkown	total
Central catheter	376	195	270	841
Peripheral catheter	40	74	77	191
Arterial catheter	25	44	32	101

Catheter-days by catheter type

	N	Mean duration	Median duration
Central catheters	523 841	14.7 d	12 d
Jugular CVC	85 89	16.4 d	13 d
Subclavian CVC	67 72	13.6 d	12 d
Femoral catheter	11 11	17.5 d	12 d
Implanted (Port-a-cath)	16 105	32.9 d	16 d
Umbilical catheter	1 1	46.0 d	46 d
Dialysis catheter	10 19	22.3 d	12 d
Other/unspecified	333 544	13.3 d	12 d
Peripheral catheters	137 191	7.9 d	5 d
Arterial catheters	76 101	8.8 d	7 d

Table 3 : Distribution of septicemia by service

	all	>D2 in hospital	>D2 in service*
Unknown	3 (0.1)	1 (0.0)	1 (0.0)
Burn	4 (0.1)	4 (0.1)	4 (0.1)
General/abdom surg.	312 (6.7)	286 (8.8)	270 (9.1)
Cardiovasc.surg	57 (1.2)	51 (1.6)	43 (1.4)
Mixed surgical/medic	97 (2.1)	47 (1.4)	43 (1.4)
Neurosurgery	73 (1.6)	70 (2.2)	67 (2.3)
Orthopedics	85 (1.8)	70 (2.2)	64 (2.2)
Plastic surgery	5 (0.1)	4 (0.1)	4 (0.1)
Urology	120 (2.6)	84 (2.6)	76 (2.6)
Other surgery	44 (0.9)	28 (0.9)	27 (0.9)
Geriatrics	630 (13.4)	441 (13.6)	416 (14.0)
Gynecology	18 (0.4)	10 (0.3)	10 (0.3)
Intensive care	740 (15.8)	644 (19.8)	546 (18.3)
Cardiology	207 (4.4)	161 (5.0)	147 (4.9)
Endocrinology	15 (0.3)	9 (0.3)	9 (0.3)
Internal Medicine	665 (14.2)	436 (13.4)	400 (13.4)
Nephrology	140 (3.0)	65 (2.0)	61 (2.0)
Oncology/Hematology	497 (10.6)	399 (12.3)	380 (12.8)
Pneumology	236 (5.0)	113 (3.5)	107 (3.6)
Medicine, other	133 (2.8)	67 (2.1)	56 (1.9)
Neonatal Intensive Care	42 (0.9)	37 (1.1)	36 (1.2)
Obstetrics	28 (0.6)	16 (0.5)	16 (0.5)
Otorhinolaryngology	1 (0.0)	1 (0.0)	1 (0.0)
Pediatrics	190 (4.1)	77 (2.4)	76 (2.6)
Psychiatry	8 (0.2)	8 (0.2)	8 (0.3)
Revalidation	67 (1.4)	64 (2.0)	63 (2.1)
Trauma/Emergency	192 (4.1)	15 (0.5)	10 (0.3)
Other types	78 (1.7)	38 (1.2)	35 (1.2)
TOTAL	4687 (100)	3246 (100)	2976 (100)

*NSIHwin only

Table 4: Clinical data**a. Demographics of patients with septicemia****1. Age and gender**

	N	%	mean age	min	P25	P50	P75	max
Female	2025	43.1	65	0	57	72	81	98
Male	2674	56.9	63.2	0	56	69	79	102
Total	4699	100	64	0	56	71	80	102

2. Patient origin at admission*

	N	%
Other hospital	153	4.6
Nursing home	340	10.1
Community	2863	85.3
Total	3356	100
Total NSIHwin data	4705	
Missing origin	1349	28.7

b. Status at end of follow-up (in hospital)**1. Outcome and relationship septicemia to death**

Outcome	<=7 d after SEP (%) (1)	>7d after SEP (%) (1)	Tot + disch.date (%) (2)	Total (%) (2)
Alive	702 (21.5)	2569 (78.5)	3271 (77.0)	3295 (77.1)
Death	385 (39.5)	590 (60.5)	975 (23.0)	978 (22.9)
Relationship septicemia to death (NSIHwin)			4249	4372
Relationship not verified	171 (37.5)	285 (62.5)	456 (10.7)	456 (10.4)
Not related	72 (24.3)	224 (75.7)	296 (7.0)	299 (6.8)
Possible relationship	95 (60.1)	63 (39.9)	158 (3.7)	158 (3.6)
Definite relationship	46 (73.0)	17 (27.0)	63 (1.5)	63 (1.4)

(1) row percentage - (2) column percentage

		95%CI
Crude mortality (case fatality) rate	22.90%	(21.6-24.2)
Mortality % in nosocomial(>D2) SEP	805 2984	27.00% (25.4-28.6)
Mortality % within 7 days after noso-SEP		10.50% (9.5-11.7)
Mortality % poss/defin. related to noso-SEP		10.30% (9.2-11.4)

2. Age and sex specific mortality

Age group	N deaths (mortality %)(2)			
	N(1)	F	M	Total
<1 y	149	7 (11.5)	8 (9.1)	15 (10.1)
1-4 y	72	1 (2.9)	2 (5.3)	3 (4.2)
5-14 y	43	2 (9.1)	1 (4.8)	3 (7.0)
15-29 y	115	1 (2.1)	6 (8.8)	7 (6.1)
30-39 y	109	6 (10.7)	2 (3.8)	8 (7.3)
40-49 y	228	16 (18.4)	14 (9.9)	30 (13.2)
50-59 y	493	26 (14.8)	73 (23.0)	99 (20.1)
60-69 y	783	66 (21.7)	113 (23.6)	179 (22.9)
70-79 y	1129	108 (23.0)	200 (30.3)	308 (27.3)
80-89 y	1007	120 (23.7)	160 (32.0)	280 (27.8)
90+ y	141	19 (24.7)	26 (40.6)	45 (31.9)
Total	4269	372 (20.2)	605 (24.9)	977 (22.9)

(1) Total number of patients in age group

(2) N of deaths by sex and age - N of patients in cell=N deaths(% mortality)

*c. Clinical symptoms**

	age <12m	%	age >=12m	%	total	%
Missing	72	29.5%	782	15.5%	854	16.2%
Unknown	62	25.4%	1057	21.0%	1121	21.2%
Fever	102	41.8%	3095	61.5%	3203	60.6%
Chills	1	0.4%	511	10.2%	513	9.7%
Hypotension	1	0.4%	235	4.7%	236	4.5%
Hypothermia	1	0.4%	0	0.0%	1	0.0%
Apnea	10	4.1%	0	0.0%	10	0.2%
Bradycardia	6	2.5%	0	0.0%	6	0.1%

*NSIHwin only

Table 5a : Distribution of micro-organisms

A. Grouped, in decreasing order of frequency

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Escherichia spp.</i>	497	719	571	643	1216	23.7%
<i>Coagulase-neg. staphylococci</i>	143	551	189	504	694	13.5%
<i>Staphylococcus aureus</i>	144	477	197	421	621	12.1%
<i>Streptococcus spp.</i>	364	208	391	181	572	11.1%
<i>Klebsiella spp.</i>	60	274	85	249	334	6.5%
<i>Enterococcus spp.</i>	46	277	67	256	323	6.3%
<i>Pseudomonas spp.</i>	47	185	61	170	232	4.5%
<i>Enterobacter spp.</i>	23	196	38	181	219	4.3%
<i>Candida spp.</i>	6	208	11	203	214	4.2%
<i>Proteus spp.</i>	30	91	41	80	121	2.4%
<i>Bacteroides spp.</i>	21	66	28	59	87	1.7%
<i>Other/unidentified</i>	42	37	50	29	79	1.5%
<i>Acinetobacter spp.</i>	12	58	14	56	70	1.4%
<i>Serratia spp.</i>	2	46	4	43	48	0.9%
<i>Morganella spp.</i>	8	34	10	32	42	0.8%
<i>Citrobacter spp.</i>	9	26	13	22	35	0.7%
<i>Stenotrophomonas spp.</i>	5	19	5	19	24	0.5%
<i>Clostridium spp.</i>	4	13	9	8	17	0.3%
<i>Haemophilus spp.</i>	7	8	7	8	15	0.3%
<i>Bacillus spp.</i>	3	10	3	10	13	0.3%
<i>Prevotella spp.</i>	3	10	3	10	13	0.3%
<i>Micrococcus spp.</i>	9	3	10	2	12	0.2%
<i>Corynebacterium spp.</i>	4	6	4	6	10	0.2%
<i>Moraxella spp.</i>	7	3	9	1	10	0.2%
<i>Providencia spp.</i>	3	7	5	5	10	0.2%
<i>Salmonella spp.</i>	7	3	9	1	10	0.2%
<i>Neisseria spp.</i>	5	4	5	4	9	0.2%
<i>Lactobacillus spp.</i>	3	5	3	5	8	0.2%
<i>Peptostreptococcus spp.</i>	2	6	2	6	8	0.2%
<i>Listeria spp.</i>	2	5	3	4	7	0.1%
<i>Campylobacter spp.</i>	1	5	1	5	6	0.1%
<i>Pasteurella spp.</i>	4	2	4	2	6	0.1%
<i>Saccharomyces spp.</i>	1	5	1	5	6	0.1%
<i>Abiotrophia spp.</i>	1	4	1	4	5	0.1%
<i>Aeromonas spp.</i>	2	3	2	3	5	0.1%
<i>Gemella spp.</i>	2	3	2	3	5	0.1%
<i>Burkholderia spp.</i>	0	4	0	4	4	0.1%
<i>Hafnia spp.</i>	2	2	4	0	4	0.1%
<i>Achromobacter spp.</i>	0	3	1	2	3	0.1%
<i>Actinobacillus spp.</i>	0	2	0	2	2	0.0%
<i>Aerococcus spp.</i>	1	1	1	1	2	0.0%
<i>Alcaligenes spp.</i>	0	2	0	2	2	0.0%
<i>Peptococcus spp.</i>	1	1	1	1	2	0.0%
<i>Propionibacterium spp.</i>	0	2	1	1	2	0.0%
<i>Stomatococcus spp.</i>	0	2	1	1	2	0.0%
<i>Actinomyces spp.</i>	1	0	1	0	1	0.0%
<i>Agrobacterium spp.</i>	0	1	0	1	1	0.0%
<i>Comamomas spp.</i>	0	1	0	1	1	0.0%
<i>Cryptococcus spp.</i>	1	0	1	0	1	0.0%
<i>Entamoeba spp.</i>	0	1	0	1	1	0.0%
<i>Eubacterium spp.</i>	0	1	0	1	1	0.0%
<i>Fusobacterium spp.</i>	0	1	0	1	1	0.0%
<i>Leuconostoc spp.</i>	0	1	0	1	1	0.0%
<i>Other gram-neg. bacilli, non-ferm.</i>	0	1	0	1	1	0.0%
<i>Other/unspec. yeast</i>	1	0	1	0	1	0.0%
Total	1536	3603	1870	3261	5139	100.0%

B. Detailed, in alphabetic order

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
ABIOTROPHIA DEFECTIVA	1	2	1	2	3	0.1%
ACHROMOBACTER XYLOSOXIDANS	0	2	1	1	2	0.0%
ACINETOBACTER BAUMANNII	2	38	3	37	40	0.8%
ACINETOBACTER CALCOACETICUS	0	1	0	1	1	0.0%
ACINETOBACTER HAEMOLYTICUS	0	1	0	1	1	0.0%
ACINETOBACTER LWOFFI	9	5	9	5	14	0.3%
ACTINOBACILLUS ACTINOMYCETEMCOMITANS	0	1	0	1	1	0.0%
ACTINOMYCES MEYERI	1	0	1	0	1	0.0%
AEROCOCCUS VIRIDANS	0	1	0	1	1	0.0%
AEROMONAS CAVIAE	0	1	0	1	1	0.0%
AEROMONAS HYDROPHILA	1	1	1	1	2	0.0%
AGROBACTERIUM RADIOBACTER	0	1	0	1	1	0.0%
ALCALIGENES XYLOSOXIDANS SPECIES XYLOSOXIDANS	0	1	0	1	1	0.0%
BACILLUS CEREUS	0	5	0	5	5	0.1%
BACTEROIDES DISTASONIS	0	1	0	1	1	0.0%
BACTEROIDES FRAGILIS	12	36	16	32	48	0.9%
BACTEROIDES LEVII	1	0	1	0	1	0.0%
BACTEROIDES OVATUS	1	1	1	1	2	0.0%
BACTEROIDES THETAOTAOMICRON	1	9	1	9	10	0.2%
BACTEROIDES UNIFORMIS	1	0	1	0	1	0.0%
BACTEROIDES UREOLYTICUS	0	1	0	1	1	0.0%
BACTEROIDES VULGATUS	1	3	1	3	4	0.1%
BURKHOLDERIA CEPACIA	0	3	0	3	3	0.1%
BURKHOLDERIA PICKETTII	0	1	0	1	1	0.0%
CAMPYLOBACTER COLI	1	0	1	0	1	0.0%
CAMPYLOBACTER FETUS FETUS	0	1	0	1	1	0.0%
CAMPYLOBACTER JEJUNI	0	2	0	2	2	0.0%
CANDIDA ALBICANS	4	108	9	103	112	2.2%
CANDIDA GLABRATA	2	67	2	67	69	1.3%
CANDIDA GUILLIERMONDII	0	1	0	1	1	0.0%
CANDIDA KEFYR	0	2	0	2	2	0.0%
CANDIDA KRUSEI	0	2	0	2	2	0.0%
CANDIDA LUSITANIAE	0	1	0	1	1	0.0%
CANDIDA PARAPSILOSIS	0	15	0	15	15	0.3%
CANDIDA TROPICALIS	0	9	0	9	9	0.2%
CITROBACTER DIVERSUS	1	4	3	2	5	0.1%
CITROBACTER FREUNDII	5	13	5	13	18	0.4%
CLOSTRIDIUM BUTYRICUM	0	1	0	1	1	0.0%
CLOSTRIDIUM PERFRINGENS	3	8	7	4	11	0.2%
CLOSTRIDIUM RAMOSUM	0	3	1	2	3	0.1%
CLOSTRIDIUM SPOROGENES	1	0	1	0	1	0.0%
CORYNEBACTERIUM JEIKEIUM	0	1	0	1	1	0.0%
CRYPTOCOCCUS NEOFORMANS	1	0	1	0	1	0.0%
ENTAMOEBIA COLI	0	1	0	1	1	0.0%
ENTEROBACTER AEROGENES	10	85	15	80	95	1.8%
ENTEROBACTER AGGLOMERANS	0	1	0	1	1	0.0%
ENTEROBACTER CLOACAE	13	105	23	95	118	2.3%
ENTEROBACTER INTERMEDIUM	0	1	0	1	1	0.0%
ENTEROBACTER SAKAZAKII	0	1	0	1	1	0.0%
ENTEROCOCCUS AVIUM	0	2	0	2	2	0.0%
ENTEROCOCCUS DURANS	0	1	0	1	1	0.0%
ENTEROCOCCUS FAECALIS	25	164	38	151	189	3.7%
ENTEROCOCCUS FAECIUM	9	78	14	73	87	1.7%
ESCHERICHIA COLI	497	718	570	643	1215	23.6%
ESCHERICHIA FERGUSONII	0	1	1	0	1	0.0%
GEMELLA HAEMOLYSANS	0	1	0	1	1	0.0%
GEMELLA MORBILLORUM	0	1	0	1	1	0.0%
HAEMOPHILUS INFLUENZAE	7	7	7	7	14	0.3%
HAEMOPHILUS PARAINFLUENZAE	0	1	0	1	1	0.0%
HAFNIA ALVEI	2	2	4	0	4	0.1%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
KINGELLA KINGAE	2	0	2	0	2	0.0%
KLEBSIELLA ORNITHINOLYTICA	0	2	1	1	2	0.0%
KLEBSIELLA OXYTOCA	24	77	33	68	101	2.0%
KLEBSIELLA PLANTICOLA	0	1	1	0	1	0.0%
KLEBSIELLA PNEUMONIAE	36	189	49	176	225	4.4%
LEPTOTRICHIA BUCCALIS	0	1	0	1	1	0.0%
LISTERIA MONOCYTOGENES	2	5	3	4	7	0.1%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOUND	190	374	224	340	564	11.0%
MORAXELLA CATARRHALIS	6	1	7	0	7	0.1%
MORGANELLA MORGANII	7	34	9	32	41	0.8%
NEISSERIA MENINGITIDIS	4	0	4	0	4	0.1%
OLIGELLA URETHRALIS	0	1	0	1	1	0.0%
PASTEURELLA MULTOCIDA	3	2	3	2	5	0.1%
PEPTOSTREPTOCOCCUS ASACCHAROLYTICUS	1	1	1	1	2	0.0%
PEPTOSTREPTOCOCCUS MICROS	0	1	0	1	1	0.0%
PREVOTELLA BIVIA	0	1	0	1	1	0.0%
PREVOTELLA BUCCAE	0	2	0	2	2	0.0%
PREVOTELLA DISIENS	0	1	0	1	1	0.0%
PREVOTELLA MELANINOGENICA	0	1	0	1	1	0.0%
PREVOTELLA ORALIS	0	2	0	2	2	0.0%
PREVOTELLA VERORALIS	0	1	0	1	1	0.0%
PROPIONIBACTERIUM ACNES	0	1	0	1	1	0.0%
PROPIONIBACTERIUM GRANULOSUM	0	1	1	0	1	0.0%
PROTEUS MIRABILIS	29	80	39	70	109	2.1%
PROTEUS VULGARIS	1	7	1	7	8	0.2%
PROVIDENCIA RETTGERI	0	2	1	1	2	0.0%
PROVIDENCIA RUSTIGIANII	0	1	0	1	1	0.0%
PROVIDENCIA STUARTII	2	3	3	2	5	0.1%
PSEUDOMONAS AERUGINOSA	43	173	57	158	216	4.2%
PSEUDOMONAS DIMINUTA	0	1	0	1	1	0.0%
PSEUDOMONAS FLUORESCENS	0	2	0	2	2	0.0%
PSEUDOMONAS MALTOPHILIA	0	1	0	1	1	0.0%
PSEUDOMONAS MENDOCINA	0	1	0	1	1	0.0%
PSEUDOMONAS PAUCIMOBILIS	0	2	0	2	2	0.0%
PSEUDOMONAS PUTIDA	1	1	1	1	2	0.0%
PSEUDOMONAS STUTZERI	0	1	0	1	1	0.0%
RAHNELLA AQUATI	0	1	0	1	1	0.0%
RICKETTSIA AKARI	0	1	0	1	1	0.0%
SACCHAROMYCES CEREVISIAE	0	5	0	5	5	0.1%
SALMONELLA TYPHI	1	1	2	0	2	0.0%
SALMONELLA TYPHIMURIUM	3	1	4	0	4	0.1%
SERRATIA FONTICOLA	0	1	0	1	1	0.0%
SERRATIA LIQUEFACIENS	0	2	0	2	2	0.0%
SERRATIA MARCESCENS	2	42	4	39	44	0.9%
STAPHYLOCOCCUS AUREUS	142	476	195	420	618	12.0%
STAPHYLOCOCCUS AURICULARIS	0	2	0	2	2	0.0%
STAPHYLOCOCCUS CAPITIS	9	15	11	13	24	0.5%
STAPHYLOCOCCUS COHNII	1	0	1	0	1	0.0%
STAPHYLOCOCCUS EPIDERMIDIS	33	206	44	195	239	4.7%
STAPHYLOCOCCUS HAEMOLYTICUS	8	24	8	23	32	0.6%
STAPHYLOCOCCUS HOMINIS	22	53	34	41	75	1.5%
STAPHYLOCOCCUS LENTUS	0	1	0	1	1	0.0%
STAPHYLOCOCCUS SACCHAROLYTICUS	1	0	1	0	1	0.0%
STAPHYLOCOCCUS SAPROPHYTICUS	2	4	3	3	6	0.1%
STAPHYLOCOCCUS SCHLEIFERI	1	2	3	0	3	0.1%
STAPHYLOCOCCUS SCIURI	0	1	0	1	1	0.0%
STAPHYLOCOCCUS SIMULANS	0	2	1	1	2	0.0%
STAPHYLOCOCCUS WARNERI	5	8	6	7	13	0.3%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	1	62	6	57	63	1.2%
STOMATOCOCCUS MUCILAGINOSUS	0	2	1	1	2	0.0%
STREPTOCOCCI, ALPHA-HEMOLYTIC	5	4	6	3	9	0.2%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STREPTOCOCCI, BETA-HEMOLYTIC	1	3	1	3	4	0.1%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	3	7	6	4	10	0.2%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP B	4	4	6	2	8	0.2%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP C	10	0	10	0	10	0.2%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP F	1	0	1	0	1	0.0%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP G	8	3	8	3	11	0.2%
STREPTOCOCCI, GAMMA-HEMOLYTIC	2	1	3	0	3	0.1%
STREPTOCOCCUS AGALACTIAE	19	9	21	7	28	0.5%
STREPTOCOCCUS ANGINOSUS	9	11	9	11	20	0.4%
STREPTOCOCCUS BOVIS	7	4	7	4	11	0.2%
STREPTOCOCCUS MILLERI	1	3	1	3	4	0.1%
STREPTOCOCCUS MITIS	8	17	8	17	25	0.5%
STREPTOCOCCUS MUTANS	2	0	2	0	2	0.0%
STREPTOCOCCUS OF GROUP D	3	12	5	10	15	0.3%
STREPTOCOCCUS PARVULUS	0	2	0	2	2	0.0%
STREPTOCOCCUS PNEUMONIAE	193	53	199	47	246	4.8%
STREPTOCOCCUS PYOGENES	18	4	19	3	22	0.4%
STREPTOCOCCUS SALIVARIUS	2	6	5	3	8	0.2%
STREPTOCOCCUS SANGUIS	3	5	3	5	8	0.2%
STREPTOCOCCUS UBERIS	0	1	0	1	1	0.0%
STREPTOCOCCUS VIRIDANS	42	45	46	41	87	1.7%
YEASTS	1	0	1	0	1	0.0%
Total	1536	3603	1870	3261	5139	100.0%

Table 5b : Distribution of micro-organisms by service

A. Grouped, in decreasing order of frequency

MICROORGANISM		<D3	>=D3	<D5	>=D5	TOTAL	%
Unknown							
	Other/unidentified	1	0	1	0	1	33.3%
	<i>Proteus spp.</i>	1	0	1	0	1	33.3%
	<i>Staphylococcus aureus</i>	0	1	1	0	1	33.3%
Total		2	1	3	0	3	100.0%
Burn							
	<i>Coagulase-neg. staphylococci</i>	0	2	1	1	2	40.0%
	<i>Enterobacter spp.</i>	0	1	0	1	1	20.0%
	<i>Klebsiella spp.</i>	0	1	0	1	1	20.0%
	<i>Streptococcus spp.</i>	0	1	1	0	1	20.0%
Total		0	5	2	3	5	100.0%
General/abdom surg.							
	<i>Escherichia spp.</i>	14	74	22	66	88	24.9%
	<i>Coagulase-neg. staphylococci</i>	0	54	1	53	54	15.3%
	<i>Klebsiella spp.</i>	1	28	4	25	29	8.2%
	<i>Candida spp.</i>	1	27	1	27	28	7.9%
	<i>Enterococcus spp.</i>	0	27	2	25	27	7.6%
	<i>Staphylococcus aureus</i>	2	24	2	24	26	7.3%
	<i>Enterobacter spp.</i>	1	18	1	18	19	5.4%
	<i>Bacteroides spp.</i>	3	14	3	14	17	4.8%
	<i>Streptococcus spp.</i>	2	10	2	10	12	3.4%
	<i>Pseudomonas spp.</i>	1	8	1	8	9	2.5%
	<i>Acinetobacter spp.</i>	1	6	2	5	7	2.0%
	<i>Citrobacter spp.</i>	0	7	1	6	7	2.0%
	<i>Proteus spp.</i>	0	6	0	6	6	1.7%
	<i>Serratia spp.</i>	0	5	0	5	5	1.4%
	Other/unidentified	1	3	1	3	4	1.1%
	<i>Lactobacillus spp.</i>	0	2	0	2	2	0.6%
	<i>Peptostreptococcus spp.</i>	0	2	0	2	2	0.6%
	<i>Abiotrophia spp.</i>	0	1	0	1	1	0.3%
	<i>Aeromonas spp.</i>	0	1	0	1	1	0.3%
	<i>Bacillus spp.</i>	0	1	0	1	1	0.3%
	<i>Clostridium spp.</i>	0	1	1	0	1	0.3%
	<i>Fusobacterium spp.</i>	0	1	0	1	1	0.3%
	<i>Micrococcus spp.</i>	0	1	0	1	1	0.3%
	<i>Moraxella spp.</i>	0	1	0	1	1	0.3%
	<i>Morganella spp.</i>	0	1	0	1	1	0.3%
	<i>Prevotella spp.</i>	0	1	0	1	1	0.3%
	<i>Propionibacterium spp.</i>	0	1	1	0	1	0.3%
	<i>Saccharomyces spp.</i>	0	1	0	1	1	0.3%
	<i>Stenotrophomonas spp.</i>	0	1	0	1	1	0.3%
Total		27	327	45	309	354	100.0%
Cardiovasc.surg							
	<i>Escherichia spp.</i>	1	9	1	9	10	16.4%
	<i>Staphylococcus aureus</i>	1	9	3	7	10	16.4%
	<i>Coagulase-neg. staphylococci</i>	2	6	3	5	8	13.1%
	<i>Enterococcus spp.</i>	0	8	0	8	8	13.1%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Candida spp.</i>	0	5	0	5	5	8.2%
<i>Pseudomonas spp.</i>	0	5	0	5	5	8.2%
<i>Klebsiella spp.</i>	0	4	0	4	4	6.6%
<i>Streptococcus spp.</i>	2	2	2	2	4	6.6%
<i>Bacteroides spp.</i>	0	2	0	2	2	3.3%
<i>Enterobacter spp.</i>	0	2	0	2	2	3.3%
<i>Alcaligenes spp.</i>	0	1	0	1	1	1.6%
<i>Clostridium spp.</i>	0	1	0	1	1	1.6%
<i>Peptococcus spp.</i>	1	0	1	0	1	1.6%
Total	7	54	10	51	61	100.0%
Mixed surgical/medic						
<i>Escherichia spp.</i>	18	12	18	12	30	27.5%
<i>Staphylococcus aureus</i>	7	10	8	9	17	15.6%
<i>Streptococcus spp.</i>	13	4	15	2	17	15.6%
<i>Coagulase-neg. staphylococci</i>	1	7	1	7	8	7.3%
<i>Klebsiella spp.</i>	3	4	3	4	7	6.4%
<i>Enterococcus spp.</i>	4	2	4	2	6	5.5%
<i>Enterobacter spp.</i>	0	4	2	2	4	3.7%
<i>Proteus spp.</i>	2	2	3	1	4	3.7%
<i>Bacteroides spp.</i>	2	1	2	1	3	2.8%
<i>Candida spp.</i>	0	3	0	3	3	2.8%
Other/unidentified	2	1	3	0	3	2.8%
<i>Pseudomonas spp.</i>	2	1	2	1	3	2.8%
<i>Stenotrophomonas spp.</i>	2	0	2	0	2	1.8%
<i>Citrobacter spp.</i>	1	0	1	0	1	0.9%
<i>Providencia spp.</i>	1	0	1	0	1	0.9%
Total	58	51	65	44	109	100.0%
Neurosurgery						
<i>Staphylococcus aureus</i>	2	13	4	11	15	18.5%
<i>Coagulase-neg. staphylococci</i>	0	12	2	10	12	14.8%
<i>Escherichia spp.</i>	0	11	0	11	11	13.6%
<i>Pseudomonas spp.</i>	0	11	0	11	11	13.6%
<i>Enterococcus spp.</i>	0	8	0	8	8	9.9%
<i>Streptococcus spp.</i>	1	6	1	6	7	8.6%
<i>Acinetobacter spp.</i>	0	3	0	3	3	3.7%
<i>Enterobacter spp.</i>	0	3	0	3	3	3.7%
<i>Klebsiella spp.</i>	0	3	0	3	3	3.7%
<i>Candida spp.</i>	0	2	0	2	2	2.5%
Other/unidentified	0	2	0	2	2	2.5%
<i>Agrobacterium spp.</i>	0	1	0	1	1	1.2%
<i>Proteus spp.</i>	0	1	0	1	1	1.2%
<i>Serratia spp.</i>	0	1	0	1	1	1.2%
<i>Stenotrophomonas spp.</i>	0	1	0	1	1	1.2%
Total	3	78	7	74	81	100.0%
Orthopedics						
<i>Staphylococcus aureus</i>	5	15	6	14	20	22.0%
<i>Escherichia spp.</i>	2	16	4	14	18	19.8%
<i>Coagulase-neg. staphylococci</i>	1	8	2	7	9	9.9%
<i>Streptococcus spp.</i>	5	3	5	3	8	8.8%
<i>Klebsiella spp.</i>	0	7	0	7	7	7.7%
<i>Enterobacter spp.</i>	0	5	0	5	5	5.5%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Pseudomonas spp.</i>	0	5	0	5	5	5.5%
<i>Acinetobacter spp.</i>	0	4	0	4	4	4.4%
<i>Enterococcus spp.</i>	0	3	0	3	3	3.3%
<i>Morganella spp.</i>	0	3	0	3	3	3.3%
<i>Candida spp.</i>	0	2	0	2	2	2.2%
<i>Citrobacter spp.</i>	0	1	0	1	1	1.1%
<i>Clostridium spp.</i>	1	0	1	0	1	1.1%
<i>Leuconostoc spp.</i>	0	1	0	1	1	1.1%
<i>Micrococcus spp.</i>	0	1	1	0	1	1.1%
Other gram-neg. bacilli, non-ferm.	0	1	0	1	1	1.1%
<i>Peptostreptococcus spp.</i>	1	0	1	0	1	1.1%
<i>Proteus spp.</i>	1	0	1	0	1	1.1%
Total	16	75	21	70	91	100.0%
Plastic surgery						
<i>Escherichia spp.</i>	0	2	0	2	2	40.0%
<i>Staphylococcus aureus</i>	1	1	1	1	2	40.0%
<i>Serratia spp.</i>	0	1	0	1	1	20.0%
Total	1	4	1	4	5	100.0%
Urology						
<i>Escherichia spp.</i>	24	22	30	16	46	34.3%
<i>Klebsiella spp.</i>	4	9	6	7	13	9.7%
<i>Coagulase-neg. staphylococci</i>	3	9	3	9	12	9.0%
<i>Enterococcus spp.</i>	1	8	2	7	9	6.7%
<i>Proteus spp.</i>	2	7	4	5	9	6.7%
<i>Staphylococcus aureus</i>	0	9	2	7	9	6.7%
<i>Streptococcus spp.</i>	1	7	5	3	8	6.0%
<i>Pseudomonas spp.</i>	2	5	4	3	7	5.2%
<i>Bacteroides spp.</i>	1	3	2	2	4	3.0%
<i>Enterobacter spp.</i>	0	4	0	4	4	3.0%
<i>Citrobacter spp.</i>	1	2	1	2	3	2.2%
<i>Morganella spp.</i>	0	3	1	2	3	2.2%
<i>Candida spp.</i>	0	2	1	1	2	1.5%
<i>Achromobacter spp.</i>	0	1	1	0	1	0.7%
<i>Aerococcus spp.</i>	0	1	0	1	1	0.7%
<i>Burkholderia spp.</i>	0	1	0	1	1	0.7%
<i>Clostridium spp.</i>	0	1	0	1	1	0.7%
<i>Serratia spp.</i>	0	1	0	1	1	0.7%
Total	39	95	62	72	134	100.0%
Other surgery						
<i>Escherichia spp.</i>	7	10	10	7	17	37.8%
<i>Streptococcus spp.</i>	5	0	5	0	5	11.1%
<i>Klebsiella spp.</i>	1	3	1	3	4	8.9%
<i>Staphylococcus aureus</i>	2	2	2	2	4	8.9%
<i>Coagulase-neg. staphylococci</i>	0	3	0	3	3	6.7%
<i>Pseudomonas spp.</i>	0	3	0	3	3	6.7%
<i>Bacteroides spp.</i>	1	1	1	1	2	4.4%
<i>Enterobacter spp.</i>	0	2	0	2	2	4.4%
<i>Proteus spp.</i>	0	2	0	2	2	4.4%
<i>Candida spp.</i>	0	1	0	1	1	2.2%
<i>Morganella spp.</i>	0	1	0	1	1	2.2%
<i>Serratia spp.</i>	0	1	1	0	1	2.2%

MICROORGANISM		<D3	>=D3	<D5	>=D5	TOTAL	%
Total		16	29	20	25	45	100.0%
Geriatrics							
	<i>Escherichia spp.</i>	61	136	70	127	197	29.6%
	<i>Staphylococcus aureus</i>	12	77	18	70	89	13.4%
	<i>Coagulase-neg. staphylococci</i>	32	55	34	53	87	13.1%
	<i>Streptococcus spp.</i>	36	27	37	26	63	9.5%
	<i>Enterococcus spp.</i>	7	28	9	26	35	5.3%
	<i>Klebsiella spp.</i>	8	23	9	22	31	4.7%
	<i>Candida spp.</i>	0	24	0	24	24	3.6%
	<i>Proteus spp.</i>	7	17	8	16	24	3.6%
	<i>Pseudomonas spp.</i>	6	18	8	16	24	3.6%
	<i>Enterobacter spp.</i>	3	18	4	17	21	3.2%
	<i>Bacteroides spp.</i>	6	6	7	5	12	1.8%
	<i>Acinetobacter spp.</i>	1	10	2	9	11	1.7%
	<i>Morganella spp.</i>	1	7	1	7	8	1.2%
	Other/unidentified	5	3	5	3	8	1.2%
	<i>Haemophilus spp.</i>	1	2	1	2	3	0.5%
	<i>Moraxella spp.</i>	3	0	3	0	3	0.5%
	<i>Campylobacter spp.</i>	1	1	1	1	2	0.3%
	<i>Citrobacter spp.</i>	0	2	0	2	2	0.3%
	<i>Clostridium spp.</i>	0	2	0	2	2	0.3%
	<i>Corynebacterium spp.</i>	2	0	2	0	2	0.3%
	<i>Listeria spp.</i>	0	2	0	2	2	0.3%
	<i>Micrococcus spp.</i>	2	0	2	0	2	0.3%
	<i>Peptostreptococcus spp.</i>	0	2	0	2	2	0.3%
	<i>Serratia spp.</i>	0	2	0	1	2	0.3%
	<i>Abiotrophia spp.</i>	0	1	0	1	1	0.2%
	<i>Achromobacter spp.</i>	0	1	0	1	1	0.2%
	<i>Actinomyces spp.</i>	1	0	1	0	1	0.2%
	<i>Aerococcus spp.</i>	1	0	1	0	1	0.2%
	<i>Bacillus spp.</i>	1	0	1	0	1	0.2%
	<i>Pasteurella spp.</i>	0	1	0	1	1	0.2%
	<i>Prevotella spp.</i>	1	0	1	0	1	0.2%
	<i>Providencia spp.</i>	0	1	0	1	1	0.2%
	<i>Saccharomyces spp.</i>	0	1	0	1	1	0.2%
	<i>Stenotrophomonas spp.</i>	0	1	0	1	1	0.2%
Total		198	468	225	439	666	100.0%
Gynecology							
	<i>Escherichia spp.</i>	3	2	3	2	5	27.8%
	<i>Streptococcus spp.</i>	2	1	2	1	3	16.7%
	<i>Coagulase-neg. staphylococci</i>	0	2	1	1	2	11.1%
	<i>Klebsiella spp.</i>	1	1	1	1	2	11.1%
	Other/unidentified	2	0	2	0	2	11.1%
	<i>Candida spp.</i>	0	1	0	1	1	5.6%
	<i>Enterococcus spp.</i>	0	1	0	1	1	5.6%
	<i>Pseudomonas spp.</i>	0	1	0	1	1	5.6%
	<i>Staphylococcus aureus</i>	0	1	1	0	1	5.6%
Total		8	10	10	8	18	100.0%
Intensive care							
	<i>Escherichia spp.</i>	39	91	52	78	130	15.5%
	<i>Coagulase-neg. staphylococci</i>	4	121	13	112	125	14.9%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Staphylococcus aureus</i>	12	82	23	71	94	11.2%
<i>Enterococcus spp.</i>	3	81	10	74	84	10.0%
<i>Klebsiella spp.</i>	3	57	6	54	60	7.2%
<i>Candida spp.</i>	1	58	1	58	59	7.0%
<i>Streptococcus spp.</i>	27	29	31	25	56	6.7%
<i>Pseudomonas spp.</i>	2	51	5	47	53	6.3%
<i>Enterobacter spp.</i>	1	51	6	46	52	6.2%
<i>Proteus spp.</i>	3	19	4	18	22	2.6%
<i>Bacteroides spp.</i>	0	17	2	15	17	2.0%
<i>Serratia spp.</i>	0	13	0	13	13	1.6%
<i>Morganella spp.</i>	0	10	1	9	10	1.2%
Other/unidentified	1	8	4	5	9	1.1%
<i>Acinetobacter spp.</i>	0	7	0	7	7	0.8%
<i>Prevotella spp.</i>	1	5	1	5	6	0.7%
<i>Citrobacter spp.</i>	1	4	3	2	5	0.6%
<i>Stenotrophomonas spp.</i>	1	4	1	4	5	0.6%
<i>Bacillus spp.</i>	0	4	0	4	4	0.5%
<i>Clostridium spp.</i>	0	3	3	0	3	0.4%
<i>Corynebacterium spp.</i>	0	3	0	3	3	0.4%
<i>Burkholderia spp.</i>	0	2	0	2	2	0.2%
<i>Haemophilus spp.</i>	1	1	1	1	2	0.2%
<i>Providencia spp.</i>	1	1	1	1	2	0.2%
<i>Saccharomyces spp.</i>	0	2	0	2	2	0.2%
<i>Salmonella spp.</i>	2	0	2	0	2	0.2%
<i>Abiotrophia spp.</i>	0	1	0	1	1	0.1%
<i>Aeromonas spp.</i>	0	1	0	1	1	0.1%
<i>Alcaligenes spp.</i>	0	1	0	1	1	0.1%
<i>Cryptococcus spp.</i>	1	0	1	0	1	0.1%
<i>Eubacterium spp.</i>	0	1	0	1	1	0.1%
<i>Hafnia spp.</i>	0	1	1	0	1	0.1%
<i>Lactobacillus spp.</i>	0	1	0	1	1	0.1%
<i>Listeria spp.</i>	1	0	1	0	1	0.1%
<i>Moraxella spp.</i>	0	1	1	0	1	0.1%
<i>Neisseria spp.</i>	0	1	0	1	1	0.1%
Total	105	732	174	662	837	100.0%
Cardiology						
<i>Staphylococcus aureus</i>	4	41	9	36	45	19.8%
<i>Escherichia spp.</i>	18	23	19	22	41	18.1%
<i>Coagulase-neg. staphylococci</i>	4	25	8	21	29	12.8%
<i>Klebsiella spp.</i>	0	15	4	11	15	6.6%
<i>Streptococcus spp.</i>	11	4	11	4	15	6.6%
<i>Enterobacter spp.</i>	2	11	4	9	13	5.7%
<i>Proteus spp.</i>	2	9	2	9	11	4.8%
<i>Enterococcus spp.</i>	1	9	2	8	10	4.4%
<i>Candida spp.</i>	0	9	1	8	9	4.0%
<i>Pseudomonas spp.</i>	1	6	2	5	7	3.1%
<i>Acinetobacter spp.</i>	0	5	0	5	5	2.2%
<i>Bacteroides spp.</i>	0	5	0	5	5	2.2%
<i>Morganella spp.</i>	3	1	3	1	4	1.8%
<i>Serratia spp.</i>	0	4	1	3	4	1.8%
<i>Citrobacter spp.</i>	0	3	1	2	3	1.3%
Other/unidentified	0	2	0	2	2	0.9%
<i>Providencia spp.</i>	0	2	1	1	2	0.9%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Stenotrophomonas spp.</i>	0	2	0	2	2	0.9%
<i>Achromobacter spp.</i>	0	1	0	1	1	0.4%
<i>Haemophilus spp.</i>	0	1	0	1	1	0.4%
<i>Listeria spp.</i>	0	1	1	0	1	0.4%
<i>Pasteurella spp.</i>	0	1	0	1	1	0.4%
<i>Peptostreptococcus spp.</i>	0	1	0	1	1	0.4%
Total	46	181	69	158	227	100.0%
Endocrinology						
<i>Staphylococcus aureus</i>	1	4	2	3	5	33.3%
<i>Klebsiella spp.</i>	1	2	1	2	3	20.0%
<i>Coagulase-neg. staphylococci</i>	1	1	1	1	2	13.3%
<i>Streptococcus spp.</i>	2	0	2	0	2	13.3%
<i>Citrobacter spp.</i>	0	1	0	1	1	6.7%
<i>Enterobacter spp.</i>	0	1	0	1	1	6.7%
<i>Escherichia spp.</i>	1	0	1	0	1	6.7%
Total	6	9	7	8	15	100.0%
Internal Medicine						
<i>Escherichia spp.</i>	105	108	120	93	213	28.9%
<i>Coagulase-neg. staphylococci</i>	28	72	36	63	100	13.6%
<i>Staphylococcus aureus</i>	14	69	22	60	83	11.2%
<i>Streptococcus spp.</i>	39	39	45	33	78	10.6%
<i>Klebsiella spp.</i>	14	45	21	38	59	8.0%
<i>Enterococcus spp.</i>	10	22	13	19	32	4.3%
<i>Candida spp.</i>	2	29	3	28	31	4.2%
<i>Enterobacter spp.</i>	5	20	7	18	25	3.4%
<i>Pseudomonas spp.</i>	5	19	8	16	24	3.3%
<i>Proteus spp.</i>	3	11	6	8	14	1.9%
<i>Bacteroides spp.</i>	4	7	6	5	11	1.5%
<i>Acinetobacter spp.</i>	1	8	1	8	9	1.2%
<i>Stenotrophomonas spp.</i>	1	6	1	6	7	0.9%
Other/unidentified	3	3	4	2	6	0.8%
<i>Salmonella spp.</i>	4	2	6	0	6	0.8%
<i>Micrococcus spp.</i>	3	1	3	1	4	0.5%
<i>Serratia spp.</i>	0	4	0	4	4	0.5%
<i>Campylobacter spp.</i>	0	3	0	3	3	0.4%
<i>Citrobacter spp.</i>	1	2	1	2	3	0.4%
<i>Morganella spp.</i>	2	1	2	1	3	0.4%
<i>Aeromonas spp.</i>	1	1	1	1	2	0.3%
<i>Clostridium spp.</i>	0	2	1	1	2	0.3%
<i>Haemophilus spp.</i>	1	1	1	1	2	0.3%
<i>Hafnia spp.</i>	1	1	2	0	2	0.3%
<i>Lactobacillus spp.</i>	1	1	1	1	2	0.3%
<i>Neisseria spp.</i>	0	2	0	2	2	0.3%
<i>Prevotella spp.</i>	0	2	0	2	2	0.3%
<i>Actinobacillus spp.</i>	0	1	0	1	1	0.1%
<i>Burkholderia spp.</i>	0	1	0	1	1	0.1%
<i>Entamoeba spp.</i>	0	1	0	1	1	0.1%
<i>Gemella spp.</i>	0	1	0	1	1	0.1%
<i>Listeria spp.</i>	0	1	0	1	1	0.1%
<i>Peptococcus spp.</i>	0	1	0	1	1	0.1%
<i>Propionibacterium spp.</i>	0	1	0	1	1	0.1%
<i>Saccharomyces spp.</i>	0	1	0	1	1	0.1%

MICROORGANISM		<D3	>=D3	<D5	>=D5	TOTAL	%
	<i>Stomatococcus spp.</i>	0	1	1	0	1	0.1%
Total		248	490	312	424	738	100.0%
Nephrology							
	<i>Staphylococcus aureus</i>	24	16	26	14	40	26.5%
	<i>Escherichia spp.</i>	16	14	16	14	30	19.9%
	<i>Streptococcus spp.</i>	9	6	9	6	15	9.9%
	<i>Coagulase-neg. staphylococci</i>	7	6	8	5	13	8.6%
	<i>Enterococcus spp.</i>	7	6	8	5	13	8.6%
	<i>Enterobacter spp.</i>	1	6	2	5	7	4.6%
	<i>Klebsiella spp.</i>	3	3	3	3	6	4.0%
	<i>Pseudomonas spp.</i>	3	3	3	3	6	4.0%
	<i>Candida spp.</i>	0	5	0	5	5	3.3%
	<i>Serratia spp.</i>	2	2	2	2	4	2.6%
	<i>Proteus spp.</i>	2	1	3	0	3	2.0%
	<i>Salmonella spp.</i>	1	1	1	1	2	1.3%
	<i>Bacteroides spp.</i>	0	1	0	1	1	0.7%
	<i>Citrobacter spp.</i>	1	0	1	0	1	0.7%
	<i>Clostridium spp.</i>	0	1	0	1	1	0.7%
	<i>Corynebacterium spp.</i>	1	0	1	0	1	0.7%
	<i>Haemophilus spp.</i>	1	0	1	0	1	0.7%
	Other/unidentified	1	0	1	0	1	0.7%
	<i>Providencia spp.</i>	0	1	0	1	1	0.7%
Total		79	72	85	66	151	100.0%
Oncology/Hematology							
	<i>Escherichia spp.</i>	27	90	32	84	117	21.0%
	<i>Coagulase-neg. staphylococci</i>	19	89	28	80	108	19.4%
	<i>Streptococcus spp.</i>	18	36	19	35	54	9.7%
	<i>Staphylococcus aureus</i>	8	43	8	42	51	9.1%
	<i>Enterococcus spp.</i>	3	37	5	35	40	7.2%
	<i>Pseudomonas spp.</i>	8	29	11	26	37	6.6%
	<i>Klebsiella spp.</i>	3	33	4	32	36	6.5%
	<i>Enterobacter spp.</i>	4	24	4	24	28	5.0%
	<i>Candida spp.</i>	0	23	1	22	23	4.1%
	Other/unidentified	4	8	4	8	12	2.2%
	<i>Acinetobacter spp.</i>	0	8	0	8	8	1.4%
	<i>Serratia spp.</i>	0	6	0	6	6	1.1%
	<i>Citrobacter spp.</i>	1	3	1	3	4	0.7%
	<i>Proteus spp.</i>	1	3	1	3	4	0.7%
	<i>Bacillus spp.</i>	0	3	0	3	3	0.5%
	<i>Bacteroides spp.</i>	1	2	1	2	3	0.5%
	<i>Morganella spp.</i>	0	3	0	3	3	0.5%
	<i>Stenotrophomonas spp.</i>	0	3	0	3	3	0.5%
	<i>Clostridium spp.</i>	0	2	0	2	2	0.4%
	<i>Corynebacterium spp.</i>	0	2	0	2	2	0.4%
	<i>Haemophilus spp.</i>	1	1	1	1	2	0.4%
	<i>Lactobacillus spp.</i>	1	1	1	1	2	0.4%
	<i>Micrococcus spp.</i>	2	0	2	0	2	0.4%
	<i>Abiotrophia spp.</i>	0	1	0	1	1	0.2%
	<i>Campylobacter spp.</i>	0	1	0	1	1	0.2%
	<i>Gemella spp.</i>	0	1	0	1	1	0.2%
	<i>Listeria spp.</i>	0	1	0	1	1	0.2%
	<i>Pasteurella spp.</i>	1	0	1	0	1	0.2%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Prevotella spp.</i>	0	1	0	1	1	0.2%
<i>Providencia spp.</i>	0	1	0	1	1	0.2%
<i>Stomatococcus spp.</i>	0	1	0	1	1	0.2%
Total	102	456	124	432	558	100.0%
Pneumology						
<i>Streptococcus spp.</i>	55	6	55	6	61	23.7%
<i>Coagulase-neg. staphylococci</i>	20	23	22	21	43	16.7%
<i>Escherichia spp.</i>	27	16	27	16	43	16.7%
<i>Staphylococcus aureus</i>	7	16	11	12	23	8.9%
<i>Klebsiella spp.</i>	4	11	4	11	15	5.8%
<i>Enterobacter spp.</i>	0	14	0	14	14	5.4%
<i>Pseudomonas spp.</i>	5	7	5	7	12	4.7%
<i>Enterococcus spp.</i>	1	9	2	8	10	3.9%
<i>Candida spp.</i>	0	8	0	8	8	3.1%
<i>Acinetobacter spp.</i>	0	5	0	5	5	1.9%
Other/unidentified	3	2	5	0	5	1.9%
<i>Proteus spp.</i>	2	1	2	1	3	1.2%
<i>Clostridium spp.</i>	2	0	2	0	2	0.8%
<i>Gemella spp.</i>	1	1	1	1	2	0.8%
<i>Haemophilus spp.</i>	0	2	0	2	2	0.8%
<i>Bacillus spp.</i>	0	1	0	1	1	0.4%
<i>Bacteroides spp.</i>	0	1	0	1	1	0.4%
<i>Citrobacter spp.</i>	0	1	0	1	1	0.4%
<i>Lactobacillus spp.</i>	1	0	1	0	1	0.4%
<i>Micrococcus spp.</i>	1	0	1	0	1	0.4%
<i>Moraxella spp.</i>	0	1	1	0	1	0.4%
<i>Morganella spp.</i>	0	1	0	1	1	0.4%
<i>Pasteurella spp.</i>	1	0	1	0	1	0.4%
<i>Serratia spp.</i>	0	1	0	1	1	0.4%
Total	130	127	140	117	257	100.0%
Medicine, other						
<i>Escherichia spp.</i>	30	18	37	11	48	32.9%
<i>Streptococcus spp.</i>	14	4	15	3	18	12.3%
<i>Staphylococcus aureus</i>	7	7	8	6	14	9.6%
<i>Klebsiella spp.</i>	4	7	5	6	11	7.5%
<i>Pseudomonas spp.</i>	6	4	6	4	10	6.8%
<i>Proteus spp.</i>	1	7	2	6	8	5.5%
<i>Coagulase-neg. staphylococci</i>	2	5	3	4	7	4.8%
<i>Enterobacter spp.</i>	2	4	2	4	6	4.1%
<i>Acinetobacter spp.</i>	2	2	2	2	4	2.7%
<i>Enterococcus spp.</i>	2	2	3	1	4	2.7%
<i>Candida spp.</i>	0	3	1	2	3	2.1%
<i>Bacteroides spp.</i>	0	2	1	1	2	1.4%
<i>Corynebacterium spp.</i>	1	1	1	1	2	1.4%
<i>Morganella spp.</i>	0	2	0	2	2	1.4%
<i>Citrobacter spp.</i>	1	0	1	0	1	0.7%
<i>Clostridium spp.</i>	1	0	1	0	1	0.7%
<i>Neisseria spp.</i>	0	1	0	1	1	0.7%
Other/unidentified	0	1	0	1	1	0.7%
<i>Prevotella spp.</i>	1	0	1	0	1	0.7%
<i>Providencia spp.</i>	0	1	1	0	1	0.7%
<i>Serratia spp.</i>	0	1	0	1	1	0.7%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
Total	74	72	90	56	146	100.0%
Neonatal Intensive Care						
<i>Coagulase-neg. staphylococci</i>	0	17	1	16	17	37.0%
<i>Streptococcus spp.</i>	2	5	4	3	7	15.2%
<i>Enterococcus spp.</i>	1	4	1	4	5	10.9%
<i>Staphylococcus aureus</i>	0	5	2	3	5	10.9%
<i>Escherichia spp.</i>	1	3	1	3	4	8.7%
<i>Klebsiella spp.</i>	0	3	0	3	3	6.5%
<i>Pseudomonas spp.</i>	1	1	1	1	2	4.3%
<i>Bacillus spp.</i>	0	1	0	1	1	2.2%
<i>Enterobacter spp.</i>	1	0	1	0	1	2.2%
<i>Proteus spp.</i>	0	1	0	1	1	2.2%
Total	6	40	11	35	46	100.0%
Obstetrics						
<i>Escherichia spp.</i>	3	5	5	3	8	25.8%
<i>Staphylococcus aureus</i>	3	4	5	2	7	22.6%
<i>Streptococcus spp.</i>	5	1	5	1	6	19.4%
<i>Klebsiella spp.</i>	2	3	4	1	5	16.1%
<i>Coagulase-neg. staphylococci</i>	1	0	1	0	1	3.2%
<i>Enterobacter spp.</i>	0	1	0	1	1	3.2%
<i>Enterococcus spp.</i>	1	0	1	0	1	3.2%
Other/unidentified	0	1	0	1	1	3.2%
<i>Pseudomonas spp.</i>	0	1	0	1	1	3.2%
Total	15	16	21	10	31	100.0%
Otorhinolaryngology						
<i>Coagulase-neg. staphylococci</i>	0	1	0	1	1	100.0%
Total	0	1	0	1	1	100.0%
Pediatrics						
<i>Streptococcus spp.</i>	58	8	62	4	66	32.5%
<i>Coagulase-neg. staphylococci</i>	5	24	6	23	29	14.3%
<i>Escherichia spp.</i>	13	14	13	14	27	13.3%
<i>Staphylococcus aureus</i>	8	12	9	11	20	9.9%
Other/unidentified	11	2	11	2	13	6.4%
<i>Enterococcus spp.</i>	1	9	1	9	10	4.9%
<i>Acinetobacter spp.</i>	6	0	6	0	6	3.0%
<i>Pseudomonas spp.</i>	1	5	1	5	6	3.0%
<i>Enterobacter spp.</i>	1	4	2	3	5	2.5%
<i>Klebsiella spp.</i>	0	4	0	4	4	2.0%
<i>Moraxella spp.</i>	3	0	3	0	3	1.5%
<i>Neisseria spp.</i>	3	0	3	0	3	1.5%
<i>Candida spp.</i>	0	2	0	2	2	1.0%
<i>Stenotrophomonas spp.</i>	1	1	1	1	2	1.0%
<i>Abiotrophia spp.</i>	1	0	1	0	1	0.5%
<i>Actinobacillus spp.</i>	0	1	0	1	1	0.5%
<i>Comamomas spp.</i>	0	1	0	1	1	0.5%
<i>Gemella spp.</i>	1	0	1	0	1	0.5%
<i>Haemophilus spp.</i>	1	0	1	0	1	0.5%
<i>Pasteurella spp.</i>	1	0	1	0	1	0.5%
<i>Saccharomyces spp.</i>	1	0	1	0	1	0.5%
Total	116	87	123	80	203	100.0%

MICROORGANISM		<D3	>=D3	<D5	>=D5	TOTAL	%
Psychiatry							
	<i>Escherichia spp.</i>	0	6	1	5	6	75.0%
	<i>Streptococcus spp.</i>	0	2	0	2	2	25.0%
Total		0	8	1	7	8	100.0%
Revalidation							
	<i>Escherichia spp.</i>	1	25	1	25	26	36.1%
	<i>Staphylococcus aureus</i>	1	10	1	10	11	15.3%
	<i>Coagulase-neg. staphylococci</i>	1	5	1	5	6	8.3%
	<i>Enterococcus spp.</i>	0	6	0	6	6	8.3%
	<i>Candida spp.</i>	0	4	0	4	4	5.6%
	<i>Klebsiella spp.</i>	0	4	0	4	4	5.6%
	<i>Streptococcus spp.</i>	0	4	0	4	4	5.6%
	<i>Bacteroides spp.</i>	0	3	0	3	3	4.2%
	<i>Proteus spp.</i>	0	2	0	2	2	2.8%
	<i>Pseudomonas spp.</i>	0	2	0	2	2	2.8%
	<i>Enterobacter spp.</i>	0	1	1	0	1	1.4%
	<i>Morganella spp.</i>	0	1	0	1	1	1.4%
	<i>Prevotella spp.</i>	0	1	0	1	1	1.4%
	<i>Serratia spp.</i>	0	1	0	1	1	1.4%
Total		3	69	4	68	72	100.0%
Trauma/Emergency							
	<i>Escherichia spp.</i>	71	3	71	3	74	37.0%
	<i>Streptococcus spp.</i>	45	2	46	1	47	23.5%
	<i>Staphylococcus aureus</i>	18	1	18	1	19	9.5%
	<i>Coagulase-neg. staphylococci</i>	7	2	8	1	9	4.5%
	Other/unidentified	8	0	8	0	8	4.0%
	<i>Enterococcus spp.</i>	4	3	4	3	7	3.5%
	<i>Klebsiella spp.</i>	6	1	6	1	7	3.5%
	<i>Pseudomonas spp.</i>	4	0	4	0	4	2.0%
	<i>Bacteroides spp.</i>	2	1	2	1	3	1.5%
	<i>Enterobacter spp.</i>	2	1	2	1	3	1.5%
	<i>Proteus spp.</i>	2	1	2	1	3	1.5%
	<i>Candida spp.</i>	2	0	2	0	2	1.0%
	<i>Citrobacter spp.</i>	2	0	2	0	2	1.0%
	<i>Morganella spp.</i>	2	0	2	0	2	1.0%
	<i>Acinetobacter spp.</i>	1	0	1	0	1	0.5%
	<i>Haemophilus spp.</i>	1	0	1	0	1	0.5%
	<i>Hafnia spp.</i>	1	0	1	0	1	0.5%
	<i>Listeria spp.</i>	1	0	1	0	1	0.5%
	<i>Micrococcus spp.</i>	1	0	1	0	1	0.5%
	<i>Moraxella spp.</i>	1	0	1	0	1	0.5%
	<i>Neisseria spp.</i>	1	0	1	0	1	0.5%
	Other/unspec. yeast	1	0	1	0	1	0.5%
	<i>Peptostreptococcus spp.</i>	1	0	1	0	1	0.5%
	<i>Providencia spp.</i>	1	0	1	0	1	0.5%
Total		185	15	187	13	200	100.0%
Other types							
	<i>Escherichia spp.</i>	15	9	17	6	24	31.2%
	<i>Streptococcus spp.</i>	12	1	12	1	13	16.9%
	<i>Staphylococcus aureus</i>	5	5	5	5	10	13.0%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Coagulase-neg. staphylococci</i>	5	2	5	2	7	9.1%
<i>Klebsiella spp.</i>	2	3	3	2	5	6.5%
<i>Enterococcus spp.</i>	0	4	0	4	4	5.2%
<i>Serratia spp.</i>	0	3	0	3	3	3.9%
<i>Bacillus spp.</i>	2	0	2	0	2	2.6%
<i>Proteus spp.</i>	1	1	2	0	2	2.6%
<i>Aeromonas spp.</i>	1	0	1	0	1	1.3%
<i>Bacteroides spp.</i>	1	0	1	0	1	1.3%
<i>Enterobacter spp.</i>	0	1	0	1	1	1.3%
<i>Neisseria spp.</i>	1	0	1	0	1	1.3%
Other/unidentified	0	1	1	0	1	1.3%
<i>Pasteurella spp.</i>	1	0	1	0	1	1.3%
<i>Peptostreptococcus spp.</i>	0	1	0	1	1	1.3%
Total	46	31	51	25	77	100.0%

B. Detailed, in alphabetic order

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
Unknown						
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	1	0	1	0	1	33.3%
PROTEUS MIRABILIS	1	0	1	0	1	33.3%
STAPHYLOCOCCUS AUREUS	0	1	1	0	1	33.3%
Total	2	1	3	0	3	100.0%
Burn						
ENTEROBACTER AEROGENES	0	1	0	1	1	20.0%
KLEBSIELLA PNEUMONIAE	0	1	0	1	1	20.0%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	0	2	1	1	2	40.0%
STREPTOCOCCI, GAMMA-HEMOLYTIC	0	1	1	0	1	20.0%
Total	0	5	2	3	5	100.0%
General/abdom surg.						
ACINETOBACTER BAUMANNII	0	4	1	3	4	1.1%
ACINETOBACTER LWOFFI	1	1	1	1	2	0.6%
AEROMONAS HYDROPHILA	0	1	0	1	1	0.3%
BACTEROIDES FRAGILIS	2	6	2	6	8	2.3%
BACTEROIDES OVATUS	0	1	0	1	1	0.3%
BACTEROIDES THETAIOAOMICRON	0	3	0	3	3	0.8%
CANDIDA ALBICANS	0	12	0	12	12	3.4%
CANDIDA GLABRATA	1	13	1	13	14	4.0%
CANDIDA TROPICALIS	0	1	0	1	1	0.3%
CITROBACTER FREUNDII	0	3	0	3	3	0.8%
CLOSTRIDIUM PERFRINGENS	0	1	1	0	1	0.3%
ENTEROBACTER AEROGENES	0	5	0	5	5	1.4%
ENTEROBACTER AGGLOMERANS	0	1	0	1	1	0.3%
ENTEROBACTER CLOACAE	1	11	1	11	12	3.4%
ENTEROBACTER INTERMEDIUM	0	1	0	1	1	0.3%
ENTEROCOCCUS AVIUM	0	1	0	1	1	0.3%
ENTEROCOCCUS FAECALIS	0	13	2	11	13	3.7%
ENTEROCOCCUS FAECIUM	0	8	0	8	8	2.3%
ESCHERICHIA COLI	14	74	22	66	88	24.9%
KLEBSIELLA OXYTOCA	0	13	3	10	13	3.7%
KLEBSIELLA PNEUMONIAE	1	14	1	14	15	4.2%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	2	49	3	48	51	14.4%
MORGANELLA MORGANII	0	1	0	1	1	0.3%
PREVOTELLA ORALIS	0	1	0	1	1	0.3%
PROPIONIBACTERIUM GRANULOSUM	0	1	1	0	1	0.3%
PROTEUS MIRABILIS	0	4	0	4	4	1.1%
PROTEUS VULGARIS	0	2	0	2	2	0.6%
PSEUDOMONAS AERUGINOSA	1	8	1	8	9	2.5%
SACCHAROMYCES CEREVISIAE	0	1	0	1	1	0.3%
SERRATIA MARCESCENS	0	5	0	5	5	1.4%
STAPHYLOCOCCUS AUREUS	2	24	2	24	26	7.3%
STAPHYLOCOCCUS AURICULARIS	0	1	0	1	1	0.3%
STAPHYLOCOCCUS CAPITIS	0	1	0	1	1	0.3%
STAPHYLOCOCCUS EPIDERMIDIS	0	20	1	19	20	5.6%
STAPHYLOCOCCUS HOMINIS	0	4	0	4	4	1.1%
STAPHYLOCOCCUS WARNERI	0	1	0	1	1	0.3%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	7	0	7	7	2.0%
STREPTOCOCCUS AGALACTIAE	1	0	1	0	1	0.3%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STREPTOCOCCUS ANGINOSUS	0	3	0	3	3	0.8%
STREPTOCOCCUS MILLERI	0	1	0	1	1	0.3%
STREPTOCOCCUS OF GROUP D	0	1	0	1	1	0.3%
STREPTOCOCCUS PNEUMONIAE	1	1	1	1	2	0.6%
STREPTOCOCCUS VIRIDANS	0	4	0	4	4	1.1%
Total	27	327	45	309	354	100.0%
Cardiovasc.surg						
BACTEROIDES FRAGILIS	0	2	0	2	2	3.3%
CANDIDA ALBICANS	0	2	0	2	2	3.3%
CANDIDA GLABRATA	0	3	0	3	3	4.9%
CLOSTRIDIUM PERFRINGENS	0	1	0	1	1	1.6%
ENTEROBACTER CLOACAE	0	2	0	2	2	3.3%
ENTEROCOCCUS FAECALIS	0	6	0	6	6	9.8%
ESCHERICHIA COLI	1	9	1	9	10	16.4%
KLEBSIELLA OXYTOCA	0	1	0	1	1	1.6%
KLEBSIELLA PNEUMONIAE	0	3	0	3	3	4.9%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	1	4	2	3	5	8.2%
PSEUDOMONAS AERUGINOSA	0	5	0	5	5	8.2%
STAPHYLOCOCCUS AUREUS	1	9	3	7	10	16.4%
STAPHYLOCOCCUS COHNII	1	0	1	0	1	1.6%
STAPHYLOCOCCUS EPIDERMIDIS	0	2	0	2	2	3.3%
STAPHYLOCOCCUS HAEMOLYTICUS	1	0	1	0	1	1.6%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	3	0	3	3	4.9%
STREPTOCOCCUS PNEUMONIAE	2	0	2	0	2	3.3%
STREPTOCOCCUS PYOGENES	0	1	0	1	1	1.6%
STREPTOCOCCUS VIRIDANS	0	1	0	1	1	1.6%
Total	7	54	10	51	61	100.0%
Mixed surgical/medic						
BACTEROIDES FRAGILIS	2	1	2	1	3	2.8%
CANDIDA ALBICANS	0	1	0	1	1	0.9%
CANDIDA GLABRATA	0	1	0	1	1	0.9%
CANDIDA PARAPSILOSIS	0	1	0	1	1	0.9%
CITROBACTER FREUNDII	1	0	1	0	1	0.9%
ENTEROBACTER AEROGENES	0	1	0	1	1	0.9%
ENTEROBACTER CLOACAE	0	3	2	1	3	2.8%
ENTEROCOCCUS FAECALIS	3	1	3	1	4	3.7%
ENTEROCOCCUS FAECIUM	1	0	1	0	1	0.9%
ESCHERICHIA COLI	18	12	18	12	30	27.5%
KLEBSIELLA OXYTOCA	2	2	2	2	4	3.7%
KLEBSIELLA PNEUMONIAE	1	2	1	2	3	2.8%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	7	2	8	1	9	8.3%
PROTEUS MIRABILIS	2	2	3	1	4	3.7%
PROVIDENCIA STUARTII	1	0	1	0	1	0.9%
PSEUDOMONAS AERUGINOSA	2	1	2	1	3	2.8%
STAPHYLOCOCCUS AUREUS	7	10	8	9	17	15.6%
STAPHYLOCOCCUS EPIDERMIDIS	0	6	0	6	6	5.5%
STAPHYLOCOCCUS HOMINIS	1	0	1	0	1	0.9%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	1	0	1	1	0.9%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	0	1	1	0	1	0.9%
STREPTOCOCCUS ANGINOSUS	1	1	1	1	2	1.8%
STREPTOCOCCUS BOVIS	1	0	1	0	1	0.9%
STREPTOCOCCUS PNEUMONIAE	4	2	5	1	6	5.5%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STREPTOCOCCUS SALIVARIUS	1	0	1	0	1	0.9%
STREPTOCOCCUS VIRIDANS	3	0	3	0	3	2.8%
Total	58	51	65	44	109	100.0%
Neurosurgery						
ACINETOBACTER BAUMANNII	0	2	0	2	2	2.5%
AGROBACTERIUM RADIOBACTER	0	1	0	1	1	1.2%
CANDIDA ALBICANS	0	1	0	1	1	1.2%
CANDIDA GLABRATA	0	1	0	1	1	1.2%
ENTEROBACTER CLOACAE	0	3	0	3	3	3.7%
ENTEROCOCCUS FAECALIS	0	7	0	7	7	8.6%
ESCHERICHIA COLI	0	11	0	11	11	13.6%
KLEBSIELLA OXYTOCA	0	1	0	1	1	1.2%
KLEBSIELLA PNEUMONIAE	0	2	0	2	2	2.5%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	0	8	0	8	8	9.9%
PROTEUS MIRABILIS	0	1	0	1	1	1.2%
PSEUDOMONAS AERUGINOSA	0	11	0	11	11	13.6%
RICKETTSIA AKARI	0	1	0	1	1	1.2%
SERRATIA MARCESCENS	0	1	0	1	1	1.2%
STAPHYLOCOCCUS AUREUS	2	13	4	11	15	18.5%
STAPHYLOCOCCUS EPIDERMIDIS	0	3	1	2	3	3.7%
STAPHYLOCOCCUS HAEMOLYTICUS	0	1	0	1	1	1.2%
STAPHYLOCOCCUS WARNERI	0	1	1	0	1	1.2%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	3	0	3	3	3.7%
STREPTOCOCCI, BETA-HEMOLYTIC	0	1	0	1	1	1.2%
STREPTOCOCCUS PNEUMONIAE	1	2	1	2	3	3.7%
STREPTOCOCCUS SANGUIS	0	1	0	1	1	1.2%
STREPTOCOCCUS VIRIDANS	0	2	0	2	2	2.5%
Total	3	78	7	74	81	100.0%
Orthopedics						
ACINETOBACTER BAUMANNII	0	3	0	3	3	3.3%
ACINETOBACTER HAEMOLYTICUS	0	1	0	1	1	1.1%
CANDIDA ALBICANS	0	1	0	1	1	1.1%
CANDIDA GLABRATA	0	1	0	1	1	1.1%
CLOSTRIDIUM PERFRINGENS	1	0	1	0	1	1.1%
ENTEROBACTER AEROGENES	0	5	0	5	5	5.5%
ENTEROCOCCUS FAECALIS	0	3	0	3	3	3.3%
ESCHERICHIA COLI	2	16	4	14	18	19.8%
KLEBSIELLA OXYTOCA	0	2	0	2	2	2.2%
KLEBSIELLA PNEUMONIAE	0	4	0	4	4	4.4%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	2	4	3	3	6	6.6%
MORGANELLA MORGANII	0	3	0	3	3	3.3%
OLIGELLA URETHRALIS	0	1	0	1	1	1.1%
PEPTOSTREPTOCOCCUS ASACCHAROLYTICUS	1	0	1	0	1	1.1%
PROTEUS MIRABILIS	1	0	1	0	1	1.1%
PSEUDOMONAS AERUGINOSA	0	5	0	5	5	5.5%
STAPHYLOCOCCUS AUREUS	5	15	6	14	20	22.0%
STAPHYLOCOCCUS EPIDERMIDIS	0	6	0	6	6	6.6%
STAPHYLOCOCCUS HOMINIS	0	1	1	0	1	1.1%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	1	0	1	1	1.1%
STREPTOCOCCI, BETA-HEMOLYTIC	0	1	0	1	1	1.1%
STREPTOCOCCUS AGALACTIAE	2	0	2	0	2	2.2%
STREPTOCOCCUS PNEUMONIAE	1	2	1	2	3	3.3%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STREPTOCOCCUS PYOGENES	1	0	1	0	1	1.1%
Total	16	75	21	70	91	100.0%
Plastic surgery						
ESCHERICHIA COLI	0	2	0	2	2	40.0%
SERRATIA LIQUEFACIENS	0	1	0	1	1	20.0%
STAPHYLOCOCCUS AUREUS	1	1	1	1	2	40.0%
Total	1	4	1	4	5	100.0%
Urology						
ACHROMOBACTER XYLOSOXIDANS	0	1	1	0	1	0.7%
AEROCOCCUS VIRIDANS	0	1	0	1	1	0.7%
BACTEROIDES FRAGILIS	0	2	1	1	2	1.5%
BACTEROIDES OVATUS	1	0	1	0	1	0.7%
BURKHOLDERIA CEPACIA	0	1	0	1	1	0.7%
CANDIDA ALBICANS	0	2	1	1	2	1.5%
CITROBACTER FREUNDII	0	1	0	1	1	0.7%
CLOSTRIDIUM PERFRINGENS	0	1	0	1	1	0.7%
ENTEROBACTER AEROGENES	0	1	0	1	1	0.7%
ENTEROBACTER CLOACAE	0	3	0	3	3	2.2%
ENTEROCOCCUS FAECALIS	1	7	2	6	8	6.0%
ENTEROCOCCUS FAECIUM	0	1	0	1	1	0.7%
ESCHERICHIA COLI	24	22	30	16	46	34.3%
KLEBSIELLA OXYTOCA	2	1	2	1	3	2.2%
KLEBSIELLA PNEUMONIAE	2	8	4	6	10	7.5%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	2	7	3	6	9	6.7%
MORGANELLA MORGANII	0	3	1	2	3	2.2%
PROTEUS MIRABILIS	1	4	2	3	5	3.7%
PROTEUS VULGARIS	1	0	1	0	1	0.7%
PSEUDOMONAS AERUGINOSA	1	5	3	3	6	4.5%
PSEUDOMONAS PUTIDA	1	0	1	0	1	0.7%
SERRATIA MARCESCENS	0	1	0	1	1	0.7%
STAPHYLOCOCCUS AUREUS	0	9	2	7	9	6.7%
STAPHYLOCOCCUS EPIDERMIDIS	2	4	2	4	6	4.5%
STAPHYLOCOCCUS SAPROPHYTICUS	0	1	0	1	1	0.7%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	2	0	2	2	1.5%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP B	0	2	2	0	2	1.5%
STREPTOCOCCUS AGALACTIAE	1	2	3	0	3	2.2%
STREPTOCOCCUS ANGINOSUS	0	1	0	1	1	0.7%
STREPTOCOCCUS OF GROUP D	0	1	0	1	1	0.7%
STREPTOCOCCUS PNEUMONIAE	0	1	0	1	1	0.7%
Total	39	95	62	72	134	100.0%
Other surgery						
BACTEROIDES FRAGILIS	0	1	0	1	1	2.2%
CANDIDA ALBICANS	0	1	0	1	1	2.2%
ENTEROBACTER AEROGENES	0	1	0	1	1	2.2%
ENTEROBACTER CLOACAE	0	1	0	1	1	2.2%
ESCHERICHIA COLI	7	10	10	7	17	37.8%
KLEBSIELLA OXYTOCA	1	0	1	0	1	2.2%
KLEBSIELLA PNEUMONIAE	0	3	0	3	3	6.7%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	2	1	2	1	3	6.7%
MORGANELLA MORGANII	0	1	0	1	1	2.2%
PROTEUS MIRABILIS	0	1	0	1	1	2.2%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
PROTEUS VULGARIS	0	1	0	1	1	2.2%
PSEUDOMONAS AERUGINOSA	0	3	0	3	3	6.7%
SERRATIA MARCESCENS	0	1	1	0	1	2.2%
STAPHYLOCOCCUS AUREUS	2	2	2	2	4	8.9%
STAPHYLOCOCCUS EPIDERMIDIS	0	1	0	1	1	2.2%
STAPHYLOCOCCUS HOMINIS	0	1	0	1	1	2.2%
STREPTOCOCCUS PNEUMONIAE	2	0	2	0	2	4.4%
STREPTOCOCCUS PYOGENES	1	0	1	0	1	2.2%
STREPTOCOCCUS VIRIDANS	1	0	1	0	1	2.2%
Total	16	29	20	25	45	100.0%
Geriatrics						
ACHROMOBACTER XYLOSOXIDANS	0	1	0	1	1	0.2%
ACINETOBACTER BAUMANNII	0	6	0	6	6	0.9%
ACINETOBACTER LWOFFI	1	2	1	2	3	0.5%
ACTINOMYCES MEYERI	1	0	1	0	1	0.2%
BACTEROIDES FRAGILIS	4	3	4	3	7	1.1%
BACTEROIDES THETAIOAOMICRON	1	0	1	0	1	0.2%
BACTEROIDES VULGATUS	1	0	1	0	1	0.2%
CAMPYLOBACTER COLI	1	0	1	0	1	0.2%
CAMPYLOBACTER JEJUNI	0	1	0	1	1	0.2%
CANDIDA ALBICANS	0	14	0	14	14	2.1%
CANDIDA GLABRATA	0	6	0	6	6	0.9%
CANDIDA PARAPSILOSIS	0	2	0	2	2	0.3%
CANDIDA TROPICALIS	0	2	0	2	2	0.3%
CITROBACTER DIVERSUS	0	1	0	1	1	0.2%
CITROBACTER FREUNDII	0	1	0	1	1	0.2%
CLOSTRIDIUM BUTYRICUM	0	1	0	1	1	0.2%
CLOSTRIDIUM RAMOSUM	0	1	0	1	1	0.2%
ENTEROBACTER AEROGENES	2	10	3	9	12	1.8%
ENTEROBACTER CLOACAE	1	6	1	6	7	1.1%
ENTEROBACTER SAKAZAKII	0	1	0	1	1	0.2%
ENTEROCOCCUS FAECALIS	5	18	5	18	23	3.5%
ENTEROCOCCUS FAECIUM	0	9	2	7	9	1.4%
ESCHERICHIA COLI	61	136	70	127	197	29.6%
HAEMOPHILUS INFLUENZAE	1	2	1	2	3	0.5%
KLEBSIELLA OXYTOCA	1	6	2	5	7	1.1%
KLEBSIELLA PNEUMONIAE	7	17	7	17	24	3.6%
LISTERIA MONOCYTOGENES	0	2	0	2	2	0.3%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	29	32	31	30	61	9.2%
MORAXELLA CATARRHALIS	2	0	2	0	2	0.3%
MORGANELLA MORGANII	1	7	1	7	8	1.2%
PASTEURELLA MULTOCIDA	0	1	0	1	1	0.2%
PROTEUS MIRABILIS	7	17	8	16	24	3.6%
PROVIDENCIA STUARTII	0	1	0	1	1	0.2%
PSEUDOMONAS AERUGINOSA	6	16	8	14	22	3.3%
PSEUDOMONAS PAUCIMOBILIS	0	1	0	1	1	0.2%
SACCHAROMYCES CEREVISIAE	0	1	0	1	1	0.2%
SERRATIA MARCESCENS	0	2	0	1	2	0.3%
STAPHYLOCOCCUS AUREUS	12	77	18	70	89	13.4%
STAPHYLOCOCCUS CAPITIS	4	3	5	2	7	1.1%
STAPHYLOCOCCUS EPIDERMIDIS	6	23	7	22	29	4.4%
STAPHYLOCOCCUS HAEMOLYTICUS	2	3	2	3	5	0.8%
STAPHYLOCOCCUS HOMINIS	5	10	5	10	15	2.3%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STAPHYLOCOCCUS WARNERI	2	1	2	1	3	0.5%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	2	0	2	2	0.3%
STREPTOCOCCI, ALPHA-HEMOLYTIC	3	2	4	1	5	0.8%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	0	1	0	1	1	0.2%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP C	2	0	2	0	2	0.3%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP G	5	0	5	0	5	0.8%
STREPTOCOCCI, GAMMA-HEMOLYTIC	1	0	1	0	1	0.2%
STREPTOCOCCUS AGALACTIAE	0	5	0	5	5	0.8%
STREPTOCOCCUS BOVIS	1	0	1	0	1	0.2%
STREPTOCOCCUS MILLERI	0	1	0	1	1	0.2%
STREPTOCOCCUS MITIS	1	0	1	0	1	0.2%
STREPTOCOCCUS OF GROUP D	0	1	0	1	1	0.2%
STREPTOCOCCUS PNEUMONIAE	16	8	16	8	24	3.6%
STREPTOCOCCUS PYOGENES	2	0	2	0	2	0.3%
STREPTOCOCCUS SALIVARIUS	0	1	0	1	1	0.2%
STREPTOCOCCUS VIRIDANS	4	4	4	4	8	1.2%
Total	198	468	225	439	666	100.0%
Gynecology						
CANDIDA GLABRATA	0	1	0	1	1	5.6%
ENTEROCOCCUS FAECIUM	0	1	0	1	1	5.6%
ESCHERICHIA COLI	3	2	3	2	5	27.8%
KLEBSIELLA PNEUMONIAE	1	1	1	1	2	11.1%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	2	1	2	1	3	16.7%
PSEUDOMONAS PUTIDA	0	1	0	1	1	5.6%
STAPHYLOCOCCUS AUREUS	0	1	1	0	1	5.6%
STAPHYLOCOCCUS HOMINIS	0	1	1	0	1	5.6%
STREPTOCOCCUS ANGINOSUS	1	0	1	0	1	5.6%
STREPTOCOCCUS PNEUMONIAE	1	1	1	1	2	11.1%
Total	8	10	10	8	18	100.0%
Intensive care						
ABIOTROPHIA DEFECTIVA	0	1	0	1	1	0.1%
ACINETOBACTER BAUMANNII	0	4	0	4	4	0.5%
ACINETOBACTER LWOFFI	0	1	0	1	1	0.1%
ALCALIGENES XYLOSOXIDANS SPECIES XYLOSOX	0	1	0	1	1	0.1%
BACILLUS CEREUS	0	2	0	2	2	0.2%
BACTEROIDES DISTASONIS	0	1	0	1	1	0.1%
BACTEROIDES FRAGILIS	0	9	1	8	9	1.1%
BACTEROIDES THETA IOTAOMICRON	0	3	0	3	3	0.4%
BURKHOLDERIA CEPACIA	0	2	0	2	2	0.2%
CANDIDA ALBICANS	1	29	1	29	30	3.6%
CANDIDA GLABRATA	0	17	0	17	17	2.0%
CANDIDA KEFYR	0	2	0	2	2	0.2%
CANDIDA KRUSEI	0	1	0	1	1	0.1%
CANDIDA PARAPSILOSIS	0	4	0	4	4	0.5%
CANDIDA TROPICALIS	0	4	0	4	4	0.5%
CITROBACTER DIVERSUS	0	2	2	0	2	0.2%
CITROBACTER FREUNDII	0	1	0	1	1	0.1%
CLOSTRIDIUM PERFRINGENS	0	2	2	0	2	0.2%
CLOSTRIDIUM RAMOSUM	0	1	1	0	1	0.1%
CORYNEBACTERIUM JEIKEIUM	0	1	0	1	1	0.1%
CRYPTOCOCCUS NEOFORMANS	1	0	1	0	1	0.1%
ENTEROBACTER AEROGENES	0	20	1	19	20	2.4%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
ENTEROBACTER CLOACAE	1	30	5	26	31	3.7%
ENTEROCOCCUS DURANS	0	1	0	1	1	0.1%
ENTEROCOCCUS FAECALIS	1	48	6	43	49	5.9%
ENTEROCOCCUS FAECIUM	0	26	0	26	26	3.1%
ESCHERICHIA COLI	39	91	52	78	130	15.5%
HAEMOPHILUS INFLUENZAE	1	1	1	1	2	0.2%
HAFNIA ALVEI	0	1	1	0	1	0.1%
KLEBSIELLA OXYTOCA	0	20	0	20	20	2.4%
KLEBSIELLA PNEUMONIAE	3	37	6	34	40	4.8%
LISTERIA MONOCYTOGENES	1	0	1	0	1	0.1%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	10	71	19	62	81	9.7%
MORAXELLA CATARRHALIS	0	1	1	0	1	0.1%
MORGANELLA MORGANII	0	10	1	9	10	1.2%
PREVOTELLA BUCCAE	0	1	0	1	1	0.1%
PREVOTELLA DISIENS	0	1	0	1	1	0.1%
PREVOTELLA MELANINOGENICA	0	1	0	1	1	0.1%
PREVOTELLA VERORALIS	0	1	0	1	1	0.1%
PROTEUS MIRABILIS	3	17	4	16	20	2.4%
PROTEUS VULGARIS	0	1	0	1	1	0.1%
PROVIDENCIA STUARTII	1	0	1	0	1	0.1%
PSEUDOMONAS AERUGINOSA	2	49	5	45	51	6.1%
PSEUDOMONAS MENDOCINA	0	1	0	1	1	0.1%
RAHNELLA AQUATI	0	1	0	1	1	0.1%
SACCHAROMYCES CEREVISIAE	0	2	0	2	2	0.2%
SERRATIA MARCESCENS	0	13	0	13	13	1.6%
STAPHYLOCOCCUS AUREUS	11	82	22	71	93	11.1%
STAPHYLOCOCCUS CAPITIS	0	7	0	7	7	0.8%
STAPHYLOCOCCUS EPIDERMIDIS	1	42	3	40	43	5.1%
STAPHYLOCOCCUS HAEMOLYTICUS	0	13	0	13	13	1.6%
STAPHYLOCOCCUS HOMINIS	3	15	6	12	18	2.2%
STAPHYLOCOCCUS SAPROPHYTICUS	0	1	0	1	1	0.1%
STAPHYLOCOCCUS SIMULANS	0	1	0	1	1	0.1%
STAPHYLOCOCCUS WARNERI	0	2	0	2	2	0.2%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	8	1	7	8	1.0%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	1	1	1	1	2	0.2%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP B	1	0	1	0	1	0.1%
STREPTOCOCCUS AGALACTIAE	2	1	2	1	3	0.4%
STREPTOCOCCUS ANGINOSUS	1	3	1	3	4	0.5%
STREPTOCOCCUS MILLERI	0	1	0	1	1	0.1%
STREPTOCOCCUS MITIS	0	2	0	2	2	0.2%
STREPTOCOCCUS PNEUMONIAE	19	7	21	5	26	3.1%
STREPTOCOCCUS SANGUIS	0	3	0	3	3	0.4%
STREPTOCOCCUS VIRIDANS	2	10	4	8	12	1.4%
Total	105	732	174	662	837	100.0%
Cardiology						
ACINETOBACTER BAUMANNII	0	4	0	4	4	1.8%
ACINETOBACTER LWOFFI	0	1	0	1	1	0.4%
BACTEROIDES FRAGILIS	0	3	0	3	3	1.3%
BACTEROIDES THETAIOAOMICRON	0	1	0	1	1	0.4%
BACTEROIDES UREOLYTICUS	0	1	0	1	1	0.4%
CANDIDA ALBICANS	0	5	1	4	5	2.2%
CANDIDA GLABRATA	0	3	0	3	3	1.3%
CANDIDA PARAPSILOSIS	0	1	0	1	1	0.4%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
CITROBACTER FREUNDII	0	1	0	1	1	0.4%
ENTEROBACTER AEROGENES	1	7	2	6	8	3.5%
ENTEROBACTER CLOACAE	1	4	2	3	5	2.2%
ENTEROCOCCUS AVIUM	0	1	0	1	1	0.4%
ENTEROCOCCUS FAECALIS	1	7	2	6	8	3.5%
ESCHERICHIA COLI	18	23	19	22	41	18.1%
HAEMOPHILUS INFLUENZAE	0	1	0	1	1	0.4%
KLEBSIELLA ORNITHINOLYTICA	0	1	1	0	1	0.4%
KLEBSIELLA OXYTOCA	0	5	2	3	5	2.2%
KLEBSIELLA PNEUMONIAE	0	9	1	8	9	4.0%
LISTERIA MONOCYTOGENES	0	1	1	0	1	0.4%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	2	10	3	9	12	5.3%
MORGANELLA MORGANII	3	1	3	1	4	1.8%
PASTEURELLA MULTOCIDA	0	1	0	1	1	0.4%
PEPTOSTREPTOCOCCUS MICROS	0	1	0	1	1	0.4%
PROTEUS MIRABILIS	2	7	2	7	9	4.0%
PROTEUS VULGARIS	0	2	0	2	2	0.9%
PROVIDENCIA RUSTIGIANII	0	1	0	1	1	0.4%
PROVIDENCIA STUARTII	0	1	1	0	1	0.4%
PSEUDOMONAS AERUGINOSA	1	6	2	5	7	3.1%
SERRATIA MARCESCENS	0	4	1	3	4	1.8%
STAPHYLOCOCCUS AUREUS	4	41	9	36	45	19.8%
STAPHYLOCOCCUS CAPITIS	0	1	1	0	1	0.4%
STAPHYLOCOCCUS EPIDERMIDIS	1	10	2	9	11	4.8%
STAPHYLOCOCCUS HAEMOLYTICUS	0	1	0	1	1	0.4%
STAPHYLOCOCCUS HOMINIS	0	3	1	2	3	1.3%
STAPHYLOCOCCUS WARNERI	1	0	1	0	1	0.4%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	8	1	7	8	3.5%
STREPTOCOCCI, ALPHA-HEMOLYTIC	1	0	1	0	1	0.4%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP G	1	0	1	0	1	0.4%
STREPTOCOCCUS AGALACTIAE	1	0	1	0	1	0.4%
STREPTOCOCCUS ANGINOSUS	0	1	0	1	1	0.4%
STREPTOCOCCUS MITIS	0	1	0	1	1	0.4%
STREPTOCOCCUS MUTANS	2	0	2	0	2	0.9%
STREPTOCOCCUS PNEUMONIAE	4	2	4	2	6	2.6%
STREPTOCOCCUS VIRIDANS	2	0	2	0	2	0.9%
Total	46	181	69	158	227	100.0%
Endocrinology						
CITROBACTER FREUNDII	0	1	0	1	1	6.7%
ENTEROBACTER AEROGENES	0	1	0	1	1	6.7%
ESCHERICHIA COLI	1	0	1	0	1	6.7%
KLEBSIELLA OXYTOCA	1	0	1	0	1	6.7%
KLEBSIELLA PNEUMONIAE	0	2	0	2	2	13.3%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	1	0	1	0	1	6.7%
STAPHYLOCOCCUS AUREUS	1	4	2	3	5	33.3%
STAPHYLOCOCCUS EPIDERMIDIS	0	1	0	1	1	6.7%
STREPTOCOCCUS PNEUMONIAE	2	0	2	0	2	13.3%
Total	6	9	7	8	15	100.0%
Internal Medicine						
ACINETOBACTER BAUMANNII	0	5	0	5	5	0.7%
ACINETOBACTER LWOFFI	1	0	1	0	1	0.1%
ACTINOBACILLUS ACTINOMYCETEMCOMITANS	0	1	0	1	1	0.1%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
AEROMONAS CAVIAE	0	1	0	1	1	0.1%
BACTEROIDES FRAGILIS	1	4	2	3	5	0.7%
BACTEROIDES LEVII	1	0	1	0	1	0.1%
BACTEROIDES UNIFORMIS	1	0	1	0	1	0.1%
BACTEROIDES VULGATUS	0	1	0	1	1	0.1%
BURKHOLDERIA PICKETTII	0	1	0	1	1	0.1%
CAMPYLOBACTER FETUS FETUS	0	1	0	1	1	0.1%
CANDIDA ALBICANS	2	15	3	14	17	2.3%
CANDIDA GLABRATA	0	6	0	6	6	0.8%
CANDIDA GUILLIERMONDII	0	1	0	1	1	0.1%
CANDIDA PARAPSILOSIS	0	6	0	6	6	0.8%
CITROBACTER DIVERSUS	0	1	0	1	1	0.1%
CITROBACTER FREUNDII	1	1	1	1	2	0.3%
CLOSTRIDIUM PERFRINGENS	0	1	1	0	1	0.1%
CLOSTRIDIUM RAMOSUM	0	1	0	1	1	0.1%
ENTAMOEBIA COLI	0	1	0	1	1	0.1%
ENTEROBACTER AEROGENES	4	13	5	12	17	2.3%
ENTEROBACTER CLOACAE	1	6	2	5	7	0.9%
ENTEROCOCCUS FAECALIS	4	8	6	6	12	1.6%
ENTEROCOCCUS FAECIUM	3	8	4	7	11	1.5%
ESCHERICHIA COLI	105	107	119	93	212	28.7%
ESCHERICHIA FERGUSONII	0	1	1	0	1	0.1%
HAEMOPHILUS INFLUENZAE	1	1	1	1	2	0.3%
HAFNIA ALVEI	1	1	2	0	2	0.3%
KLEBSIELLA OXYTOCA	7	9	8	8	16	2.2%
KLEBSIELLA PNEUMONIAE	7	34	12	29	41	5.6%
LISTERIA MONOCYTOGENES	0	1	0	1	1	0.1%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	34	63	38	59	97	13.1%
MORGANELLA MORGANII	2	1	2	1	3	0.4%
PREVOTELLA BUCCAE	0	1	0	1	1	0.1%
PREVOTELLA ORALIS	0	1	0	1	1	0.1%
PROPIONIBACTERIUM ACNES	0	1	0	1	1	0.1%
PROTEUS MIRABILIS	3	11	6	8	14	1.9%
PSEUDOMONAS AERUGINOSA	5	19	8	16	24	3.3%
SACCHAROMYCES CEREVISIAE	0	1	0	1	1	0.1%
SALMONELLA TYPHI	1	1	2	0	2	0.3%
SALMONELLA TYPHIMURIUM	2	1	3	0	3	0.4%
SERRATIA LIQUEFACIENS	0	1	0	1	1	0.1%
SERRATIA MARCESCENS	0	2	0	2	2	0.3%
STAPHYLOCOCCUS AUREUS	14	69	22	60	83	11.2%
STAPHYLOCOCCUS CAPITIS	1	0	1	0	1	0.1%
STAPHYLOCOCCUS EPIDERMIDIS	5	23	6	22	28	3.8%
STAPHYLOCOCCUS HAEMOLYTICUS	1	1	1	0	2	0.3%
STAPHYLOCOCCUS HOMINIS	4	5	6	3	9	1.2%
STAPHYLOCOCCUS SAPROPHYTICUS	1	1	1	1	2	0.3%
STAPHYLOCOCCUS SCHLEIFERI	0	1	1	0	1	0.1%
STAPHYLOCOCCUS SIMULANS	0	1	1	0	1	0.1%
STAPHYLOCOCCUS WARNERI	0	2	0	2	2	0.3%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	10	2	8	10	1.4%
STOMATOCOCCUS MUCILAGINOSUS	0	1	1	0	1	0.1%
STREPTOCOCCI, ALPHA-HEMOLYTIC	0	1	0	1	1	0.1%
STREPTOCOCCI, BETA-HEMOLYTIC	0	1	0	1	1	0.1%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	0	2	1	1	2	0.3%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP B	0	1	0	1	1	0.1%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP C	5	0	5	0	5	0.7%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP G	1	1	1	1	2	0.3%
STREPTOCOCCUS AGALACTIAE	1	0	1	0	1	0.1%
STREPTOCOCCUS ANGINOSUS	3	1	3	1	4	0.5%
STREPTOCOCCUS BOVIS	2	1	2	1	3	0.4%
STREPTOCOCCUS MITIS	1	3	1	3	4	0.5%
STREPTOCOCCUS OF GROUP D	0	9	2	7	9	1.2%
STREPTOCOCCUS PARVULUS	0	1	0	1	1	0.1%
STREPTOCOCCUS PNEUMONIAE	18	9	19	8	27	3.7%
STREPTOCOCCUS PYOGENES	2	0	2	0	2	0.3%
STREPTOCOCCUS SALIVARIUS	1	0	1	0	1	0.1%
STREPTOCOCCUS UBERIS	0	1	0	1	1	0.1%
STREPTOCOCCUS VIRIDANS	1	6	3	4	7	0.9%
Total	248	490	312	424	738	100.0%

Nephrology

BACTEROIDES THETAIOAOMICRON	0	1	0	1	1	0.7%
CANDIDA ALBICANS	0	3	0	3	3	2.0%
CANDIDA GLABRATA	0	2	0	2	2	1.3%
CLOSTRIDIUM PERFRINGENS	0	1	0	1	1	0.7%
ENTEROBACTER AEROGENES	1	3	2	2	4	2.6%
ENTEROBACTER CLOACAE	0	3	0	3	3	2.0%
ENTEROCOCCUS FAECALIS	3	5	4	4	8	5.3%
ENTEROCOCCUS FAECIUM	1	1	1	1	2	1.3%
ESCHERICHIA COLI	16	14	16	14	30	19.9%
HAEMOPHILUS INFLUENZAE	1	0	1	0	1	0.7%
KLEBSIELLA OXYTOCA	0	1	0	1	1	0.7%
KLEBSIELLA PNEUMONIAE	3	2	3	2	5	3.3%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	11	4	12	3	15	9.9%
PROTEUS MIRABILIS	2	1	3	0	3	2.0%
PROVIDENCIA RETTGERI	0	1	0	1	1	0.7%
PSEUDOMONAS AERUGINOSA	3	3	3	3	6	4.0%
SALMONELLA TYPHIMURIUM	1	0	1	0	1	0.7%
SERRATIA MARCESCENS	2	2	2	2	4	2.6%
STAPHYLOCOCCUS AUREUS	24	15	26	13	39	25.8%
STAPHYLOCOCCUS EPIDERMIDIS	2	4	2	4	6	4.0%
STREPTOCOCCI, ALPHA-HEMOLYTIC	0	1	0	1	1	0.7%
STREPTOCOCCUS PARVULUS	0	1	0	1	1	0.7%
STREPTOCOCCUS PNEUMONIAE	6	2	6	2	8	5.3%
STREPTOCOCCUS PYOGENES	1	0	1	0	1	0.7%
STREPTOCOCCUS VIRIDANS	2	2	2	2	4	2.6%
Total	79	72	85	66	151	100.0%

Oncology/Hematology

ABIOTROPHIA DEFECTIVA	0	1	0	1	1	0.2%
ACINETOBACTER BAUMANNII	0	5	0	5	5	0.9%
BACILLUS CEREUS	0	2	0	2	2	0.4%
BACTEROIDES FRAGILIS	0	2	0	2	2	0.4%
CAMPYLOBACTER JEJUNI	0	1	0	1	1	0.2%
CANDIDA ALBICANS	0	14	1	13	14	2.5%
CANDIDA GLABRATA	0	7	0	7	7	1.3%
CANDIDA KRUSEI	0	1	0	1	1	0.2%
CANDIDA TROPICALIS	0	1	0	1	1	0.2%
CITROBACTER FREUNDII	1	3	1	3	4	0.7%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
CLOSTRIDIUM PERFRINGENS	0	1	0	1	1	0.2%
ENTEROBACTER AEROGENES	1	9	1	9	10	1.8%
ENTEROBACTER CLOACAE	3	15	3	15	18	3.2%
ENTEROCOCCUS FAECALIS	2	17	2	17	19	3.4%
ENTEROCOCCUS FAECIUM	0	17	2	15	17	3.0%
ESCHERICHIA COLI	27	90	32	84	117	21.0%
GEMELLA MORBILLORUM	0	1	0	1	1	0.2%
HAEMOPHILUS INFLUENZAE	1	0	1	0	1	0.2%
HAEMOPHILUS PARAINFLUENZAE	0	1	0	1	1	0.2%
KLEBSIELLA ORNITHINOLYTICA	0	1	0	1	1	0.2%
KLEBSIELLA OXYTOCA	1	5	1	5	6	1.1%
KLEBSIELLA PNEUMONIAE	2	26	3	25	28	5.0%
LEPTOTRICHIA BUCCALIS	0	1	0	1	1	0.2%
LISTERIA MONOCYTOGENES	0	1	0	1	1	0.2%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	12	57	15	54	69	12.4%
MORGANELLA MORGANII	0	3	0	3	3	0.5%
PASTEURELLA MULTOCIDA	1	0	1	0	1	0.2%
PROTEUS MIRABILIS	1	2	1	2	3	0.5%
PROTEUS VULGARIS	0	1	0	1	1	0.2%
PROVIDENCIA STUARTII	0	1	0	1	1	0.2%
PSEUDOMONAS AERUGINOSA	8	26	11	23	34	6.1%
PSEUDOMONAS DIMINUTA	0	1	0	1	1	0.2%
PSEUDOMONAS PAUCIMOBILIS	0	1	0	1	1	0.2%
PSEUDOMONAS STUTZERI	0	1	0	1	1	0.2%
SERRATIA FONTICOLA	0	1	0	1	1	0.2%
SERRATIA MARCESCENS	0	5	0	5	5	0.9%
STAPHYLOCOCCUS AUREUS	8	43	8	42	51	9.1%
STAPHYLOCOCCUS CAPITIS	1	0	1	0	1	0.2%
STAPHYLOCOCCUS EPIDERMIDIS	11	37	12	36	48	8.6%
STAPHYLOCOCCUS HAEMOLYTICUS	1	5	1	5	6	1.1%
STAPHYLOCOCCUS HOMINIS	2	5	5	2	7	1.3%
STAPHYLOCOCCUS SAPROPHYTICUS	0	1	1	0	1	0.2%
STAPHYLOCOCCUS SCHLEIFERI	1	1	2	0	2	0.4%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	10	0	10	10	1.8%
STOMATOCOCCUS MUCILAGINOSUS	0	1	0	1	1	0.2%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	1	1	1	1	2	0.4%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP F	1	0	1	0	1	0.2%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP G	0	1	0	1	1	0.2%
STREPTOCOCCUS AGALACTIAE	2	0	2	0	2	0.4%
STREPTOCOCCUS ANGINOSUS	0	1	0	1	1	0.2%
STREPTOCOCCUS BOVIS	1	2	1	2	3	0.5%
STREPTOCOCCUS MITIS	3	8	3	8	11	2.0%
STREPTOCOCCUS PNEUMONIAE	7	6	8	5	13	2.3%
STREPTOCOCCUS PYOGENES	1	0	1	0	1	0.2%
STREPTOCOCCUS SALIVARIUS	0	2	0	2	2	0.4%
STREPTOCOCCUS SANGUIS	0	1	0	1	1	0.2%
STREPTOCOCCUS VIRIDANS	2	10	2	10	12	2.2%
Total	102	456	124	432	558	100.0%
Pneumology						
ACINETOBACTER BAUMANNII	0	4	0	4	4	1.6%
ACINETOBACTER CALCOACETICUS	0	1	0	1	1	0.4%
BACILLUS CEREUS	0	1	0	1	1	0.4%
BACTEROIDES VULGATUS	0	1	0	1	1	0.4%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
CANDIDA ALBICANS	0	5	0	5	5	1.9%
CANDIDA GLABRATA	0	2	0	2	2	0.8%
CANDIDA PARAPSILOSIS	0	1	0	1	1	0.4%
CITROBACTER FREUNDII	0	1	0	1	1	0.4%
CLOSTRIDIUM PERFRINGENS	1	0	1	0	1	0.4%
CLOSTRIDIUM SPOROGENES	1	0	1	0	1	0.4%
ENTEROBACTER AEROGENES	0	3	0	3	3	1.2%
ENTEROBACTER CLOACAE	0	11	0	11	11	4.3%
ENTEROCOCCUS FAECALIS	1	5	2	4	6	2.3%
ENTEROCOCCUS FAECIUM	0	3	0	3	3	1.2%
ESCHERICHIA COLI	27	16	27	16	43	16.7%
GEMELLA HAEMOLYSANS	0	1	0	1	1	0.4%
HAEMOPHILUS INFLUENZAE	0	2	0	2	2	0.8%
KLEBSIELLA OXYTOCA	4	4	4	4	8	3.1%
KLEBSIELLA PNEUMONIAE	0	7	0	7	7	2.7%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	17	8	20	5	25	9.7%
MORGANELLA MORGANII	0	1	0	1	1	0.4%
PASTEURELLA MULTOCIDA	1	0	1	0	1	0.4%
PROTEUS MIRABILIS	2	1	2	1	3	1.2%
PSEUDOMONAS AERUGINOSA	5	6	5	6	11	4.3%
SERRATIA MARCESCENS	0	1	0	1	1	0.4%
STAPHYLOCOCCUS AUREUS	7	16	11	12	23	8.9%
STAPHYLOCOCCUS CAPITIS	0	2	0	2	2	0.8%
STAPHYLOCOCCUS EPIDERMIDIS	2	9	2	9	11	4.3%
STAPHYLOCOCCUS HAEMOLYTICUS	2	0	2	0	2	0.8%
STAPHYLOCOCCUS HOMINIS	3	5	4	4	8	3.1%
STAPHYLOCOCCUS SAPROPHYTICUS	1	0	1	0	1	0.4%
STAPHYLOCOCCUS SCIURI	0	1	0	1	1	0.4%
STAPHYLOCOCCUS WARNERI	2	0	2	0	2	0.8%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	3	1	2	3	1.2%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP B	1	0	1	0	1	0.4%
STREPTOCOCCUS AGALACTIAE	2	0	2	0	2	0.8%
STREPTOCOCCUS ANGINOSUS	2	0	2	0	2	0.8%
STREPTOCOCCUS MITIS	2	1	2	1	3	1.2%
STREPTOCOCCUS PNEUMONIAE	44	4	44	4	48	18.7%
STREPTOCOCCUS PYOGENES	3	1	3	1	4	1.6%
Total	130	127	140	117	257	100.0%
Medicine, other						
ACINETOBACTER BAUMANNII	1	1	1	1	2	1.4%
ACINETOBACTER LWOFFI	1	0	1	0	1	0.7%
BACTEROIDES FRAGILIS	0	1	1	0	1	0.7%
BACTEROIDES VULGATUS	0	1	0	1	1	0.7%
CANDIDA ALBICANS	0	1	1	0	1	0.7%
CANDIDA GLABRATA	0	1	0	1	1	0.7%
CANDIDA TROPICALIS	0	1	0	1	1	0.7%
CITROBACTER FREUNDII	1	0	1	0	1	0.7%
CLOSTRIDIUM PERFRINGENS	1	0	1	0	1	0.7%
ENTEROBACTER AEROGENES	1	3	1	3	4	2.7%
ENTEROBACTER CLOACAE	1	1	1	1	2	1.4%
ENTEROCOCCUS FAECALIS	2	1	2	1	3	2.1%
ESCHERICHIA COLI	30	18	37	11	48	32.9%
KLEBSIELLA OXYTOCA	2	3	3	2	5	3.4%
KLEBSIELLA PNEUMONIAE	2	4	2	4	6	4.1%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	6	9	9	6	15	10.3%
MORGANELLA MORGANII	0	2	0	2	2	1.4%
PROTEUS MIRABILIS	1	7	2	6	8	5.5%
PROVIDENCIA RETTGERI	0	1	1	0	1	0.7%
PSEUDOMONAS AERUGINOSA	5	3	5	3	8	5.5%
PSEUDOMONAS FLUORESCENS	0	1	0	1	1	0.7%
SERRATIA MARCESCENS	0	1	0	1	1	0.7%
STAPHYLOCOCCUS AUREUS	7	7	8	6	14	9.6%
STAPHYLOCOCCUS EPIDERMIDIS	0	2	0	2	2	1.4%
STAPHYLOCOCCUS HOMINIS	1	0	1	0	1	0.7%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	1	0	1	1	0.7%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP G	0	1	0	1	1	0.7%
STREPTOCOCCUS AGALACTIAE	1	0	1	0	1	0.7%
STREPTOCOCCUS MILLERI	1	0	1	0	1	0.7%
STREPTOCOCCUS PNEUMONIAE	8	0	8	0	8	5.5%
STREPTOCOCCUS SANGUIS	1	0	1	0	1	0.7%
STREPTOCOCCUS VIRIDANS	1	1	1	1	2	1.4%
Total	74	72	90	56	146	100.0%
Neonatal Intensive Care						
ENTEROBACTER CLOACAE	1	0	1	0	1	2.2%
ENTEROCOCCUS FAECALIS	0	2	0	2	2	4.3%
ENTEROCOCCUS FAECIUM	1	0	1	0	1	2.2%
ESCHERICHIA COLI	1	3	1	3	4	8.7%
KLEBSIELLA OXYTOCA	0	1	0	1	1	2.2%
KLEBSIELLA PNEUMONIAE	0	2	0	2	2	4.3%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	1	10	1	10	11	23.9%
PROTEUS MIRABILIS	0	1	0	1	1	2.2%
PSEUDOMONAS AERUGINOSA	1	0	1	0	1	2.2%
PSEUDOMONAS MALTOPHILIA	0	1	0	1	1	2.2%
STAPHYLOCOCCUS AUREUS	0	5	2	3	5	10.9%
STAPHYLOCOCCUS CAPITIS	0	1	0	1	1	2.2%
STAPHYLOCOCCUS EPIDERMIDIS	0	5	1	4	5	10.9%
STAPHYLOCOCCUS HOMINIS	0	2	0	2	2	4.3%
STAPHYLOCOCCUS LENTUS	0	1	0	1	1	2.2%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	1	0	1	1	2.2%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	0	1	1	0	1	2.2%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP B	1	1	1	1	2	4.3%
STREPTOCOCCUS PNEUMONIAE	0	1	0	1	1	2.2%
STREPTOCOCCUS SALIVARIUS	0	1	1	0	1	2.2%
STREPTOCOCCUS VIRIDANS	0	1	0	1	1	2.2%
Total	6	40	11	35	46	100.0%
Obstetrics						
ENTEROBACTER CLOACAE	0	1	0	1	1	3.2%
ENTEROCOCCUS FAECALIS	1	0	1	0	1	3.2%
ESCHERICHIA COLI	3	5	5	3	8	25.8%
KLEBSIELLA PLANTICOLA	0	1	1	0	1	3.2%
KLEBSIELLA PNEUMONIAE	2	2	3	1	4	12.9%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	1	1	1	1	2	6.5%
PSEUDOMONAS FLUORESCENS	0	1	0	1	1	3.2%
STAPHYLOCOCCUS AUREUS	2	4	4	2	6	19.4%
STAPHYLOCOCCUS EPIDERMIDIS	1	0	1	0	1	3.2%
STREPTOCOCCUS AGALACTIAE	2	0	2	0	2	6.5%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STREPTOCOCCUS PNEUMONIAE	1	0	1	0	1	3.2%
STREPTOCOCCUS PYOGENES	0	1	0	1	1	3.2%
STREPTOCOCCUS VIRIDANS	2	0	2	0	2	6.5%
Total	15	16	21	10	31	100.0%
Otorhinolaryngology						
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	0	1	0	1	1	100.0%
Total	0	1	0	1	1	100.0%
Pediatrics						
ABIOTROPHIA DEFECTIVA	1	0	1	0	1	0.5%
ACINETOBACTER LWOFFI	5	0	5	0	5	2.5%
CANDIDA GLABRATA	0	1	0	1	1	0.5%
CANDIDA LUSITANIAE	0	1	0	1	1	0.5%
ENTEROBACTER AEROGENES	0	2	0	2	2	1.0%
ENTEROBACTER CLOACAE	1	2	2	1	3	1.5%
ENTEROCOCCUS FAECALIS	0	6	0	6	6	3.0%
ENTEROCOCCUS FAECIUM	0	2	0	2	2	1.0%
ESCHERICHIA COLI	13	14	13	14	27	13.3%
HAEMOPHILUS INFLUENZAE	1	0	1	0	1	0.5%
KINGELLA KINGAE	2	0	2	0	2	1.0%
KLEBSIELLA OXYTOCA	0	1	0	1	1	0.5%
KLEBSIELLA PNEUMONIAE	0	3	0	3	3	1.5%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	23	25	24	24	48	23.6%
MORAXELLA CATARRHALIS	3	0	3	0	3	1.5%
NEISSERIA MENINGITIDIS	3	0	3	0	3	1.5%
PSEUDOMONAS AERUGINOSA	0	5	0	5	5	2.5%
STAPHYLOCOCCUS AUREUS	8	12	9	11	20	9.9%
STAPHYLOCOCCUS AURICULARIS	0	1	0	1	1	0.5%
STAPHYLOCOCCUS CAPITIS	2	0	2	0	2	1.0%
STAPHYLOCOCCUS EPIDERMIDIS	0	4	1	3	4	2.0%
STAPHYLOCOCCUS HOMINIS	1	1	1	1	2	1.0%
STREPTOCOCCI, ALPHA-HEMOLYTIC	1	0	1	0	1	0.5%
STREPTOCOCCI, BETA-HEMOLYTIC	1	0	1	0	1	0.5%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	1	0	1	0	1	0.5%
STREPTOCOCCUS AGALACTIAE	1	0	1	0	1	0.5%
STREPTOCOCCUS ANGINOSUS	1	0	1	0	1	0.5%
STREPTOCOCCUS MITIS	1	1	1	1	2	1.0%
STREPTOCOCCUS PNEUMONIAE	25	1	26	0	26	12.8%
STREPTOCOCCUS PYOGENES	6	0	6	0	6	3.0%
STREPTOCOCCUS SALIVARIUS	0	2	2	0	2	1.0%
STREPTOCOCCUS SANGUIS	2	0	2	0	2	1.0%
STREPTOCOCCUS VIRIDANS	14	3	14	3	17	8.4%
Total	116	87	123	80	203	100.0%
Psychiatry						
ESCHERICHIA COLI	0	6	1	5	6	75.0%
STREPTOCOCCUS PNEUMONIAE	0	2	0	2	2	25.0%
Total	0	8	1	7	8	100.0%
Revalidation						
BACTEROIDES FRAGILIS	0	2	0	2	2	2.8%
CANDIDA ALBICANS	0	2	0	2	2	2.8%
CANDIDA GLABRATA	0	2	0	2	2	2.8%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
ENTEROBACTER CLOACAE	0	1	1	0	1	1.4%
ENTEROCOCCUS FAECALIS	0	5	0	5	5	6.9%
ESCHERICHIA COLI	1	25	1	25	26	36.1%
KLEBSIELLA PNEUMONIAE	0	4	0	4	4	5.6%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	0	3	0	3	3	4.2%
MORGANELLA MORGANII	0	1	0	1	1	1.4%
PREVOTELLA BIVIA	0	1	0	1	1	1.4%
PROTEUS MIRABILIS	0	2	0	2	2	2.8%
PSEUDOMONAS AERUGINOSA	0	2	0	2	2	2.8%
SERRATIA MARCESCENS	0	1	0	1	1	1.4%
STAPHYLOCOCCUS AUREUS	1	10	1	10	11	15.3%
STAPHYLOCOCCUS CAPITIS	1	0	1	0	1	1.4%
STAPHYLOCOCCUS EPIDERMIDIS	0	1	0	1	1	1.4%
STAPHYLOCOCCUS WARNERI	0	1	0	1	1	1.4%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	2	0	2	2	2.8%
STREPTOCOCCUS BOVIS	0	1	0	1	1	1.4%
STREPTOCOCCUS PNEUMONIAE	0	2	0	2	2	2.8%
STREPTOCOCCUS VIRIDANS	0	1	0	1	1	1.4%
Total	3	69	4	68	72	100.0%
Trauma/Emergency						
ACINETOBACTER BAUMANNII	1	0	1	0	1	0.5%
BACTEROIDES FRAGILIS	2	0	2	0	2	1.0%
BACTEROIDES THETAIOAOMICRON	0	1	0	1	1	0.5%
CANDIDA ALBICANS	1	0	1	0	1	0.5%
CANDIDA GLABRATA	1	0	1	0	1	0.5%
CITROBACTER DIVERSUS	1	0	1	0	1	0.5%
CITROBACTER FREUNDII	1	0	1	0	1	0.5%
ENTEROBACTER CLOACAE	2	1	2	1	3	1.5%
ENTEROCOCCUS FAECALIS	1	2	1	2	3	1.5%
ENTEROCOCCUS FAECIUM	3	1	3	1	4	2.0%
ESCHERICHIA COLI	71	3	71	3	74	37.0%
HAEMOPHILUS INFLUENZAE	1	0	1	0	1	0.5%
HAFNIA ALVEI	1	0	1	0	1	0.5%
KLEBSIELLA OXYTOCA	2	0	2	0	2	1.0%
KLEBSIELLA PNEUMONIAE	4	1	4	1	5	2.5%
LISTERIA MONOCYTOGENES	1	0	1	0	1	0.5%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	17	0	17	0	17	8.5%
MORAXELLA CATARRHALIS	1	0	1	0	1	0.5%
MORGANELLA MORGANII	1	0	1	0	1	0.5%
PROTEUS MIRABILIS	2	1	2	1	3	1.5%
PSEUDOMONAS AERUGINOSA	3	0	3	0	3	1.5%
STAPHYLOCOCCUS AUREUS	18	1	18	1	19	9.5%
STAPHYLOCOCCUS EPIDERMIDIS	2	2	3	1	4	2.0%
STAPHYLOCOCCUS HAEMOLYTICUS	1	0	1	0	1	0.5%
STAPHYLOCOCCUS HOMINIS	2	0	2	0	2	1.0%
STAPHYLOCOCCUS SACCHAROLYTICUS	1	0	1	0	1	0.5%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	1	0	1	0	1	0.5%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP C	3	0	3	0	3	1.5%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP G	1	0	1	0	1	0.5%
STREPTOCOCCUS AGALACTIAE	3	0	3	0	3	1.5%
STREPTOCOCCUS BOVIS	1	0	1	0	1	0.5%
STREPTOCOCCUS MITIS	0	1	0	1	1	0.5%
STREPTOCOCCUS OF GROUP D	2	0	2	0	2	1.0%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STREPTOCOCCUS PNEUMONIAE	27	0	27	0	27	13.5%
STREPTOCOCCUS PYOGENES	0	1	1	0	1	0.5%
STREPTOCOCCUS VIRIDANS	5	0	5	0	5	2.5%
YEASTS	1	0	1	0	1	0.5%
Total	185	15	187	13	200	100.0%
Other types						
AEROMONAS HYDROPHILA	1	0	1	0	1	1.3%
BACTEROIDES FRAGILIS	1	0	1	0	1	1.3%
ENTEROBACTER CLOACAE	0	1	0	1	1	1.3%
ENTEROCOCCUS FAECALIS	0	3	0	3	3	3.9%
ENTEROCOCCUS FAECIUM	0	1	0	1	1	1.3%
ESCHERICHIA COLI	15	9	17	6	24	31.2%
KLEBSIELLA OXYTOCA	1	2	2	1	3	3.9%
KLEBSIELLA PNEUMONIAE	1	1	1	1	2	2.6%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	7	2	8	1	9	11.7%
NEISSERIA MENINGITIDIS	1	0	1	0	1	1.3%
PASTEURELLA MULTOCIDA	1	0	1	0	1	1.3%
PEPTOSTREPTOCOCCUS ASACCHAROLYTICUS	0	1	0	1	1	1.3%
PROTEUS MIRABILIS	1	1	2	0	2	2.6%
SERRATIA MARCESCENS	0	3	0	3	3	3.9%
STAPHYLOCOCCUS AUREUS	5	5	5	5	10	13.0%
STAPHYLOCOCCUS EPIDERMIDIS	0	1	0	1	1	1.3%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP B	1	0	1	0	1	1.3%
STREPTOCOCCI, GAMMA-HEMOLYTIC	1	0	1	0	1	1.3%
STREPTOCOCCUS AGALACTIAE	0	1	0	1	1	1.3%
STREPTOCOCCUS BOVIS	1	0	1	0	1	1.3%
STREPTOCOCCUS OF GROUP D	1	0	1	0	1	1.3%
STREPTOCOCCUS PNEUMONIAE	4	0	4	0	4	5.2%
STREPTOCOCCUS PYOGENES	1	0	1	0	1	1.3%
STREPTOCOCCUS VIRIDANS	3	0	3	0	3	3.9%
Total	46	31	51	25	77	100.0%

Table 5c : Distribution of micro-organisms by SEP origin

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
Catheter-associated						
<i>Coagulase-neg. staphylococci</i>	28	235	43	220	263	37.7%
<i>Staphylococcus aureus</i>	27	127	37	116	154	22.1%
<i>Candida spp.</i>	0	65	1	64	65	9.3%
<i>Enterococcus spp.</i>	4	38	6	36	42	6.0%
<i>Klebsiella spp.</i>	1	26	2	25	27	3.9%
<i>Escherichia spp.</i>	5	20	7	18	25	3.6%
<i>Streptococcus spp.</i>	5	20	8	17	25	3.6%
<i>Enterobacter spp.</i>	1	22	2	21	23	3.3%
<i>Pseudomonas spp.</i>	1	22	1	22	23	3.3%
<i>Serratia spp.</i>	0	10	0	9	10	1.4%
<i>Acinetobacter spp.</i>	1	7	1	7	8	1.1%
<i>Proteus spp.</i>	1	5	1	5	6	0.9%
<i>Morganella spp.</i>	0	4	0	4	4	0.6%
<i>Bacillus spp.</i>	1	2	1	2	3	0.4%
<i>Stenotrophomonas spp.</i>	1	2	1	2	3	0.4%
<i>Bacteroides spp.</i>	1	1	1	1	2	0.3%
<i>Citrobacter spp.</i>	1	1	2	0	2	0.3%
<i>Neisseria spp.</i>	0	2	0	2	2	0.3%
<i>Saccharomyces spp.</i>	0	2	0	2	2	0.3%
<i>Achromobacter spp.</i>	0	1	0	1	1	0.1%
<i>Alcaligenes spp.</i>	0	1	0	1	1	0.1%
<i>Clostridium spp.</i>	0	1	0	1	1	0.1%
<i>Comamomas spp.</i>	0	1	0	1	1	0.1%
<i>Corynebacterium spp.</i>	0	1	0	1	1	0.1%
<i>Haemophilus spp.</i>	1	0	1	0	1	0.1%
<i>Leuconostoc spp.</i>	0	1	0	1	1	0.1%
Other gram-neg. bacilli, non-ferri	0	1	0	1	1	0.1%
Other/unidentified	0	1	0	1	1	0.1%
Total	79	619	115	581	698	100.0%
Unknown origin						
<i>Escherichia spp.</i>	133	211	155	187	344	19.1%
<i>Coagulase-neg. staphylococci</i>	53	224	78	198	277	15.4%
<i>Streptococcus spp.</i>	92	100	107	85	192	10.7%
<i>Staphylococcus aureus</i>	30	149	48	130	179	9.9%
<i>Enterococcus spp.</i>	15	128	22	121	143	7.9%
<i>Klebsiella spp.</i>	16	103	23	96	119	6.6%
<i>Enterobacter spp.</i>	7	74	14	67	81	4.5%
<i>Pseudomonas spp.</i>	17	63	21	59	80	4.4%
<i>Candida spp.</i>	1	78	1	78	79	4.4%
Other/unidentified	31	27	37	21	58	3.2%
<i>Bacteroides spp.</i>	5	29	8	26	34	1.9%
<i>Acinetobacter spp.</i>	5	28	6	27	33	1.8%
<i>Proteus spp.</i>	7	24	11	20	31	1.7%
<i>Serratia spp.</i>	1	16	2	15	17	0.9%
<i>Citrobacter spp.</i>	1	15	3	13	16	0.9%
<i>Stenotrophomonas spp.</i>	1	12	1	12	13	0.7%
<i>Morganella spp.</i>	2	10	3	9	12	0.7%
<i>Clostridium spp.</i>	1	9	4	6	10	0.6%
<i>Micrococcus spp.</i>	7	2	8	1	9	0.5%
<i>Bacillus spp.</i>	1	7	1	7	8	0.4%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Prevotella spp.</i>	0	6	0	6	6	0.3%
<i>Listeria spp.</i>	0	5	1	4	5	0.3%
<i>Moraxella spp.</i>	3	2	4	1	5	0.3%
<i>Providencia spp.</i>	1	4	1	4	5	0.3%
<i>Haemophilus spp.</i>	1	3	1	3	4	0.2%
<i>Neisseria spp.</i>	2	2	2	2	4	0.2%
<i>Peptostreptococcus spp.</i>	1	3	1	3	4	0.2%
<i>Corynebacterium spp.</i>	1	2	1	2	3	0.2%
<i>Gemella spp.</i>	2	1	2	1	3	0.2%
<i>Salmonella spp.</i>	2	1	2	1	3	0.2%
<i>Abiotrophia spp.</i>	1	1	1	1	2	0.1%
<i>Achromobacter spp.</i>	0	2	1	1	2	0.1%
<i>Aerococcus spp.</i>	1	1	1	1	2	0.1%
<i>Aeromonas spp.</i>	1	1	1	1	2	0.1%
<i>Campylobacter spp.</i>	1	1	1	1	2	0.1%
<i>Lactobacillus spp.</i>	0	2	0	2	2	0.1%
<i>Pasteurella spp.</i>	2	0	2	0	2	0.1%
<i>Saccharomyces spp.</i>	0	2	0	2	2	0.1%
<i>Stomatococcus spp.</i>	0	2	1	1	2	0.1%
<i>Actinobacillus spp.</i>	0	1	0	1	1	0.1%
<i>Agrobacterium spp.</i>	0	1	0	1	1	0.1%
<i>Alcaligenes spp.</i>	0	1	0	1	1	0.1%
<i>Burkholderia spp.</i>	0	1	0	1	1	0.1%
<i>Eubacterium spp.</i>	0	1	0	1	1	0.1%
<i>Propionibacterium spp.</i>	0	1	0	1	1	0.1%
Total	445	1356	576	1221	1801	100.0%
Secondary septicemia						
<i>Escherichia spp.</i>	359	488	409	438	847	32.1%
<i>Streptococcus spp.</i>	267	88	276	79	355	13.4%
<i>Staphylococcus aureus</i>	87	201	112	175	288	10.9%
<i>Klebsiella spp.</i>	43	145	60	128	188	7.1%
<i>Coagulase-neg. staphylococci</i>	62	92	68	86	154	5.8%
<i>Enterococcus spp.</i>	27	111	39	99	138	5.2%
<i>Pseudomonas spp.</i>	29	100	39	89	129	4.9%
<i>Enterobacter spp.</i>	15	100	22	93	115	4.4%
<i>Proteus spp.</i>	22	62	29	55	84	3.2%
<i>Candida spp.</i>	5	65	9	61	70	2.7%
<i>Bacteroides spp.</i>	15	36	19	32	51	1.9%
<i>Acinetobacter spp.</i>	6	23	7	22	29	1.1%
<i>Morganella spp.</i>	6	20	7	19	26	1.0%
<i>Serratia spp.</i>	1	20	2	19	21	0.8%
Other/unidentified	11	9	13	7	20	0.8%
<i>Citrobacter spp.</i>	7	10	8	9	17	0.6%
<i>Haemophilus spp.</i>	5	5	5	5	10	0.4%
<i>Stenotrophomonas spp.</i>	3	5	3	5	8	0.3%
<i>Prevotella spp.</i>	3	4	3	4	7	0.3%
<i>Salmonella spp.</i>	5	2	7	0	7	0.3%
<i>Clostridium spp.</i>	3	3	5	1	6	0.2%
<i>Corynebacterium spp.</i>	3	3	3	3	6	0.2%
<i>Lactobacillus spp.</i>	3	3	3	3	6	0.2%
<i>Moraxella spp.</i>	4	1	5	0	5	0.2%
<i>Providencia spp.</i>	2	3	4	1	5	0.2%
<i>Campylobacter spp.</i>	0	4	0	4	4	0.2%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Hafnia spp.</i>	2	2	4	0	4	0.2%
<i>Pasteurella spp.</i>	2	2	2	2	4	0.2%
<i>Peptostreptococcus spp.</i>	1	3	1	3	4	0.2%
<i>Abiotrophia spp.</i>	0	3	0	3	3	0.1%
<i>Aeromonas spp.</i>	1	2	1	2	3	0.1%
<i>Burkholderia spp.</i>	0	3	0	3	3	0.1%
<i>Micrococcus spp.</i>	2	1	2	1	3	0.1%
<i>Neisseria spp.</i>	3	0	3	0	3	0.1%
<i>Bacillus spp.</i>	1	1	1	1	2	0.1%
<i>Gemella spp.</i>	0	2	0	2	2	0.1%
<i>Listeria spp.</i>	2	0	2	0	2	0.1%
<i>Peptococcus spp.</i>	1	1	1	1	2	0.1%
<i>Saccharomyces spp.</i>	1	1	1	1	2	0.1%
<i>Actinobacillus spp.</i>	0	1	0	1	1	0.0%
<i>Actinomyces spp.</i>	1	0	1	0	1	0.0%
<i>Cryptococcus spp.</i>	1	0	1	0	1	0.0%
<i>Entamoeba spp.</i>	0	1	0	1	1	0.0%
<i>Fusobacterium spp.</i>	0	1	0	1	1	0.0%
Other/unspec. yeast	1	0	1	0	1	0.0%
<i>Propionibacterium spp.</i>	0	1	1	0	1	0.0%
Total	1012	1628	1179	1459	2640	100.0%

Table 9 : Antimicrobial resistance data (NSIHwin V4.03 or later)

Marker	n det. (1)	n non-S (2)	% non-S (3)	N hosp. ref. (4)	N det. ref. (5)	n non-S ref. (6)	% non-S ref. (7)
GRAM-POSITIVE COCCI							
<i>S. aureus</i>							
MRSA (oxa-R)	566	155	27.4	106	4772	1458	30.6
Aminoglycosides-R/MRSA	56	6	10.7	55	439	59	13.4
CTMX-IR/MRSA	51	0	0	45	421	11	2.6
Clindamycin-IR/MRSA	64	32	50	53	461	219	47.5
Erythromycin-IR/MRSA	62	31	50	53	468	273	58.3
Fluoroquinolone-IR/MRSA	58	54	93.1	51	476	434	91.2
Fusidic acid-IR/MRSA	20	0	0	33	246	17	6.9
Vancomycin-IR/MRSA	63	0	0	56	499	3	0.6
Co-trimoxazole I/R	223	1	0.4	61	1649	16	1
Clindamycin I/R	272	56	20.6	62	1779	321	18
Erythromycin I/R	257	62	24.1	63	1753	487	27.8
Cipro/levofloxacin I/R	242	60	24.8	61	1606	537	33.4
<i>Coagulase-negative staphylococci</i>							
Oxacillin R	157	115	73.2	45	1485	1112	74.9
Vancomycin I/R	141	4	2.8	38	1416	19	1.3
<i>Enterococci</i>							
<i>E. faecalis</i>							
Genta/tobra I/R	14	2	14.3	15	123	42	34.1
Ampicillin I/R	30	0	0	21	372	13	3.5
Vancomycin I/R	26	0	0	19	356	3	0.8
<i>E. faecium</i>							
Genta/tobra I/R	3	2	66.7	10	36	8	22.2
Ampicillin I/R	15	12	80	20	183	156	85.2
Vancomycin I/R	15	1	6.7	20	184	31	16.8
<i>Streptococcus sp.</i>							
<i>S. pneumoniae</i>							
Peni/oxacillin I/R	23	0	0	28	325	32	9.8
Erythromycin I/R	23	3	13	26	315	98	31.1
Other streptococci							
Peni/oxacillin I/R	29	4	13.8	32	321	47	14.6
Erythromycin I/R	30	11	36.7	30	308	103	33.4
ENTEROBACTERIACEAE							
<i>E. coli</i>							
Ampi/Piper I/R	151	95	62.9	47	1618	960	59.3
Amoxy/Clav I/R	150	41	27.3	46	1611	368	22.8
C1 (I/R)	120	40	33.3	37	1418	385	27.2
C2 (I/R)	152	26	17.1	45	1486	216	14.5
C3 cefotax./ceftriax./ceftaz. (I/R)	124	22	17.7	45	1150	128	11.1
C4/cefepim (I/R)	86	15	17.4	37	980	89	9.1
ESBL	21	5	23.8	23	241	48	19.9
Cipro/levofloxacin (I/R)	149	47	31.5	44	1564	341	21.8
Genta/Tobra I/R	71	9	12.7	34	993	83	8.4
<i>Enterobacter sp.</i>							
<i>E. aerogenes</i>							
C3 cefotax./ceftriax./ceftaz. (I/R)	11	8	72.7	29	136	89	65.4
C4/cefepim (I/R)	10	0	0	22	120	31	25.8
ESBL	2	0	0	14	48	21	43.8
Cipro/levofloxacin (I/R)	14	5	35.7	30	144	73	50.7
Genta/Tobra I/R	7	0	0	22	97	23	23.7
Carbapenems I/R	12	0	0	28	134	3	2.2
<i>E. cloacae</i>							
C3 cefotax./ceftriax./ceftaz. (I/R)	14	7	50	25	211	66	31.3
C4/cefepim (I/R)	9	3	33.3	22	200	30	15
ESBL	3	1	33.3	15	44	18	40.9
Cipro/levofloxacin (I/R)	20	3	15	26	225	31	13.8
Genta/Tobra I/R	8	0	0	19	129	7	5.4

Marker	n det. (1)	n non-S (2)	% non-S (3)	N hosp. ref. (4)	N det. ref. (5)	n non-S ref. (6)	% non-S ref. (7)
Carbapenems I/R	17	0	0	25	201	3	1.5
<i>Klebsiella sp.</i>							
<i>K. pneumoniae</i>							
C1 I/R	30	8	26.7	29	300	68	22.7
C3 cefotax./ceftriax./ceftaz. (I/R)	33	9	27.3	34	249	43	17.3
C4/cefepim (I/R)	23	7	30.4	30	222	34	15.3
ESBL	7	4	57.1	14	61	26	42.6
Cipro/levofloxacin (I/R)	37	7	18.9	37	338	37	10.9
Genta/Tobra I/R	21	4	19	25	207	11	5.3
Carbapenems I/R	25	0	0	31	228	0	0
<i>K. oxytoca</i>							
C1 I/R	16	9	56.3	22	141	76	53.9
C3 cefotax./ceftriax./ceftaz. (I/R)	23	11	47.8	24	140	37	26.4
C4/cefepim (I/R)	19	5	26.3	21	121	23	19
ESBL	3	2	66.7	10	33	7	21.2
Cipro/levofloxacin (I/R)	27	12	44.4	23	165	36	21.8
Genta/Tobra I/R	15	3	20	20	109	9	8.3
Carbapenems I/R	16	1	6.3	22	125	3	2.4
NON-FERMENTERS							
<i>Pseudomonas aeruginosa</i>							
Piperacillin I/R	17	1	5.9	25	227	51	22.5
Pip/tazo I/R	17	1	5.9	23	265	45	17
Ceftazidim I/R	32	0	0	31	423	72	17
Cefepim I/R	32	1	3.1	29	380	83	21.8
Carbapenems I/R	30	0	0	28	377	65	17.2
Cipro/levofloxacin (I/R)	33	2	6.1	30	421	102	24.2
Amikacin (I/R)	33	2	6.1	30	422	51	12.1
Genta/Tobra (I/R)	19	1	5.3	24	235	57	24.3
<i>Acinetobacter sp.</i>							
Piperacillin I/R	8	2	25	15	101	25	24.8
Pip/tazo I/R	9	6	66.7	17	89	31	34.8
Ceftazidim I/R	16	6	37.5	24	185	54	29.2
Cefepim I/R	15	3	20	20	170	38	22.4
Carbapenems I/R	15	2	13.3	22	172	2	1.2
Cipro/levofloxacin (I/R)	17	6	35.3	25	189	43	22.8
Amikacin (I/R)	17	1	5.9	25	189	11	5.8
Genta/Tobra (I/R)	10	1	10	19	127	14	11
CANDIDA SPP							
<i>C. albicans</i>							
Fluconazole	13	0	0	21	142	3	2.1
Amphotericin-B	11	0	0	18	122	0	0
<i>C. non-albicans</i>							
Fluconazole	15	2	13.3	21	133	27	20.3
Amphotericin-B	11	0	0	18	122	0	0

(1)-(3) results for Belgium (1) number of determined strains - (2) number of non-sensitive strains - (3) percentage of non-sensitive strains

(4)-(7) results for reference data - (4) Number of hospitals in reference database for this marker - (5) number of determined strains

(6) number of non-sensitive strains - (7) % non-sensitive strains

