

National Surveillance of Nosocomial Septicemia (Hospital-wide)

National analysis

Data from 01/01/2009 to 31/01/2010

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	%
2009q1	01/01/2009	31/05/2009	1579	1661	1809	185987	1388255	7.5 d	10830	52024	4.8 d	59993	43.2	1100	0.59	212	1.96
2009q2	01/04/2009	31/07/2009	1134	1182	1303	147205	1031716	7.0 d	8747	35024	4.0 d	44786	43.4	741	0.5	153	1.75
2009q3	01/07/2009	30/11/2009	1063	1116	1233	128881	892005	6.9 d	8453	32923	3.9 d	34174	38.3	779	0.6	151	1.79
2009q4	01/10/2009	31/01/2010	1204	1255	1389	148411	1089818	7.3 d	8466	35622	4.2 d	39905	36.6	810	0.55	144	1.7
TOTAL	01/01/2009	31/01/2010	4980	5214	5734	610484	4401794	7.2 d	36496	155593	4.3 d	178858	40.6	3430	0.56	660	1.81

2. Data quality check

Total number of surveillance quarters	186
Whocare	0
NSIHwin	186

a. Denominator data

a.1. Standard denominator data	
Complete records	132
Missing n of hospital admissions	0
Missing n of patient-days	0
Missing n of ICU admissions	53
Missing n of ICU patient-days	53
Missing n of hemocultures	6
a.2. Optional data (quality decree Fl. Comm.)*	
>=1 optional variable	64
Complete records	52
Missing n pts staying >24h in ICU	3
Missing n pt-days for pts >24h in ICU	3
Missing n cvc-days (pts >24h) in ICU, cath.total	8
Missing n cvc-days (pts >24h) in ICU, pt.total	9

*optional

b. Septicemia data

Total number of septicemia records	5214
Missing micro-organism	9
Missing service where SEP was diagnosed*	176
Missing outcome (follow-up) status	172
Missing outcome (follow-up) date	172
Unlikely delay admission to infection	20
Infection date after discharge date	3
NSIHwin only:	
Nosocomial judgment out of range	35
Origin SEP out of range	0
Relationship out of range	8
Origin=other infection & no other infection site	32

*replaced by service of admission if available

3. TABLES

Table 1a : Standard summary

A. Denominator data		
Number of admissions	610484	
Mean number of admissions per month	1086	
Number of patient-days	4401794	
Mean length of hospital stay (days)*	7.2	
N of admissions in intensive care	36496	
Mean number of ICU admissions per month	65	
N of patient-days in intensive care	155593	
Mean length of stay in intensive care (days)*	4.3	
Number of hemocultures	178858	
N hemocultures per 1000 patient-days	41.2	
*missings excluded		
B. Septicemia episodes		
	all	> Day 2
Total number of septicemia records	5214	3493
N SEP with ≥ 1 recognized pathogen (A)	4489	2987
N SEP with skin contaminant(s) only	725	518
of which		
2 positive hemocultures (old definition)(B)	585	442
1 positive hc + cvc + AB therapy (KD)(C)	17	15
1 positive hc, no cvc or AB therapy (deleted)(D)	122	60
N of septicemia records in analysis(A+B)	5075	3430
Whocare	0	0
NSIHwin	5075	3430
Nosocomial character (A+B)		
Not nosocomial	1786	264
Probably nosocomial	499	441
Definitely nosocomial	2757	2704
Incidence		
a. Hospital-wide		
	all SEP	>D2
Incidence per 1000 admissions	8.3	5.6
Incidence per 10000 patient-days	11.5	7.8
N sep/100 hemocultures		
Positive HC %	2.8	1.9
b. Intensive care (all patients)		
	all SEP	>D2
Incidence per 1000 admissions	17.8	16.1
Incidence per 10000 patient-days	41.8	37.8

Table 1b : KD summary (NSIHwin data)

A. Denominator data		
	N quarters	
Number of admissions	610484	186
Number of patient-days	4401794	186
Mean length of hospital stay (days)*	7.2	
N patients staying >24h in intensive care	14501	61
N of patient-days for pts staying >24h in intensive care	69343	61
Mean length of stay in intensive care (days)*	4.8	
Number of catheter-days, patient total	32018	55
CVC days/1000 patient-days*	553	
Number of catheter-days, cath.total	37456	56
CVC days/1000 patient-days*	601	
*missings excluded		
B. Septicemia episodes		
	all	> Day 2
Total number of septicemia records	5214	3493
N SEP with ≥ 1 recognized pathogen (A)	4489	2987
N SEP with only skin contaminant(s)	725	518
of which		
2 positive hemocultures (old definition)(B)	585	442
1 positive hc + cvc + AB therapy (KD)(C)	17	15
1 positive hc, no cvc or AB therapy (deleted)	122	60
N of septicemia records in analysis(A+B+C)	5091	3444
N of primary septicemia	2574	1976
Incidence		
a. Hospital-wide		
Primary SEP>D2 per 1000 patient-days, hospital	1976 4401794	0.45
b. Intensive care (patients staying >24h)		
Prim. SEP>D2 on int.care, per 1000 pt-days	101 69343	1.46
Cath-ass. SEP>D2 in intensive care, per 1000 cvc-days (pt.total)	56 32018	1.75
Cath-ass. SEP>D2 in intensive care, per 1000 cvc-days (cat.total)	62 37456	1.66

Table 2a: Origin (source) of septicemia

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

	Probable (%)	Definite (%)	Total (%)	Incidence / 10000 pt- days
Catheter-related	266 (7.8)	337 (9.8)	603 (17.6)	1.39
NSIHwin data	266 (7.8)	337 (9.8)	603 (17.6)	
Central catheter	222 (6.5)	311 (6.5)	533 (15.5)	
Peripheral catheter	29 (0.8)	12 (0.8)	41 (1.2)	
Arterial catheter	15 (0.4)	14 (0.4)	29 (0.8)	
Secondary origin	803 (23.4)	666 (19.4)	1469 (42.8)	3.34
Urinary tract infection	207 (6.0)	306 (8.9)	513 (15.0)	
Pneumonia	110 (3.2)	89 (2.6)	199 (3.2)	
Other respiratory tract inf.	96 (2.8)	48 (1.4)	144 (2.8)	
Inf. gastro-intestinal system	158 (4.6)	77 (2.2)	235 (4.6)	
Inf. skin/soft tissue	49 (1.4)	41 (1.2)	90 (1.4)	
Surgical site infection	48 (1.4)	35 (1.0)	83 (1.4)	
Cardiovascular system inf.	21 (0.6)	12 (0.3)	33 (0.6)	
Eye/ear/nose/throat/mouth	12 (0.3)	13 (0.4)	25 (0.3)	
Bone/joint infection	15 (0.4)	6 (0.2)	21 (0.4)	
Reproductive tract inf.	3 (0.1)	6 (0.2)	9 (0.1)	
Central nervous system inf.	8 (0.2)	2 (0.1)	10 (0.2)	
Systemic infection	2 (0.1)	2 (0.1)	4 (0.1)	
Other infection/ not specified	31 (0.9)	17 (0.5)	48 (0.9)	
Invasive procedure	51 (1.5)	26 (0.8)	77 (1.5)	
Foreign body	20 (0.6)	12 (0.3)	32 (0.6)	
Unknown origin			1358 (39.6)	3.1
TOTAL septicemia >D2			3430 (100)	7.79
Total NSIHwin data >D2			3430 (100)	

Table 2b: Catheter data (optional)

Total sep with catheter data 1117

Catheter	cath-ass.SEP	sec.SEP	unkown	total
Central catheter	438	179	312	929
Peripheral catheter	38	91	80	209
Arterial catheter	47	49	59	155

Catheter-days by catheter type

	N	Mean duration	Median duration
Central catheters	589 929	13.6 d	10 d
Jugular CVC	94 98	13.0 d	11 d
Subclavian CVC	74 77	12.9 d	10.5 d
Femoral catheter	19 19	10.2 d	7 d
Implanted (Port-a-cath)	28 116	35.5 d	25 d
Umbilical catheter	2 2	2.5 d	2.5 d
Dialysis catheter	5 13	22.0 d	19 d
Other/unspecified	367 604	12.4 d	10 d
Peripheral catheters	140 209	5.2 d	4 d
Arterial catheters	104 155	6.4 d	6 d

Table 3 : Distribution of septicemia by service

	all	>D2 in hospital	>D2 in service*
Unknown	11 (0.2)	7 (0.2)	7 (0.2)
Burn	9 (0.2)	8 (0.2)	8 (0.3)
General/abdom surg.	330 (6.5)	300 (8.7)	285 (9.1)
Cardiovasc.surg	95 (1.9)	82 (2.4)	67 (2.1)
Mixed surgical/medic	142 (2.8)	88 (2.6)	84 (2.7)
Neurosurgery	68 (1.3)	67 (2.0)	63 (2.0)
Orthopedics	86 (1.7)	67 (2.0)	65 (2.1)
Plastic surgery	4 (0.1)	4 (0.1)	4 (0.1)
Urology	124 (2.4)	71 (2.1)	62 (2.0)
Other surgery	12 (0.2)	7 (0.2)	6 (0.2)
Geriatrics	696 (13.7)	474 (13.8)	440 (14.0)
Gynecology	23 (0.5)	14 (0.4)	13 (0.4)
Intensive care	740 (14.6)	660 (19.2)	575 (18.3)
Cardiology	227 (4.5)	166 (4.8)	143 (4.6)
Endocrinology	16 (0.3)	6 (0.2)	6 (0.2)
Internal Medicine	704 (13.9)	418 (12.2)	394 (12.5)
Nephrology	156 (3.1)	79 (2.3)	74 (2.4)
Oncology/Hematology	558 (11.0)	417 (12.2)	398 (12.7)
Pneumology	302 (6.0)	138 (4.0)	122 (3.9)
Medicine, other	169 (3.3)	83 (2.4)	78 (2.5)
Neonatal Intensive Care	70 (1.4)	59 (1.7)	59 (1.9)
Obstetrics	21 (0.4)	16 (0.5)	15 (0.5)
Otorhinolaryngology	8 (0.2)	6 (0.2)	6 (0.2)
Ophthalmology	1 (0.0)	1 (0.0)	1 (0.0)
Pediatrics	169 (3.3)	53 (1.5)	51 (1.6)
Psychiatry	10 (0.2)	7 (0.2)	7 (0.2)
Revalidation	73 (1.4)	65 (1.9)	63 (2.0)
Trauma/Emergency	165 (3.3)	28 (0.8)	11 (0.4)
Other types	86 (1.7)	39 (1.1)	33 (1.1)
TOTAL	5075 (100)	3430 (100)	3140 (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	2339	46	65.4	0	57	73	82	100
Male	2746	54	62.5	0	55	68	78	99
Total	5085	100	63.9	0	56	70	80	100

2. Patient origin at admission*

	N	%
Other hospital	145	4.4
Nursing home	248	7.5
Community	2903	88.1
Total	3296	100
Total NSIHwin data	5092	
Missing origin	1796	35.3

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	740 (19.7)	3025 (80.3)	3765 (77.0)	3814 (77.1)
Death	452 (40.2)	671 (59.8)	1123 (23.0)	1136 (22.9)
Relationship septicemia to death (NSIHwin)			4889	5053
Relationship not verified	190 (40.6)	278 (59.4)	468 (9.8)	479 (9.5)
Not related	75 (20.1)	299 (79.9)	374 (7.6)	374 (7.4)
Possible relationship	134 (63.5)	77 (36.5)	211 (4.3)	212 (4.2)
Definite relationship	50 (79.4)	13 (20.6)	63 (1.3)	64 (1.3)

(1) row percentage - (2) column percentage

		95%CI
Crude mortality (case fatality) rate	22.90%	(21.8-24.1)
Mortality % in nosocomial(>D2) SEP	914 3313	27.60% (26.1-29.1)
Mortality % within 7 days after noso-SEP		10.80% (9.7-11.9)
Mortality % poss/defin. related to noso-SEP		10.80% (9.8-11.9)

2. Age and sex specific mortality

Age group	N deaths (mortality %)(2)			
	N(1)	F	M	Total
<1 y	200	2 (2.5)	6 (5.0)	8 (4.0)
1-4 y	93	0 (0.0)	0 (0.0)	0 (0.0)
5-14 y	43	0 (0.0)	1 (3.6)	1 (2.3)
15-29 y	116	2 (3.4)	1 (1.7)	3 (2.6)
30-39 y	170	7 (8.5)	21 (23.9)	28 (16.5)
40-49 y	275	20 (17.7)	21 (13.0)	41 (14.9)
50-59 y	620	59 (23.1)	77 (21.1)	136 (21.9)
60-69 y	862	83 (24.9)	121 (22.9)	204 (23.7)
70-79 y	1293	143 (24.4)	202 (28.6)	345 (26.7)
80-89 y	1110	166 (26.9)	148 (30.0)	314 (28.3)
90+ y	161	30 (33.3)	23 (32.4)	53 (32.9)
Total	4943	512 (22.5)	621 (23.3)	1133 (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	78	30.2%	884	16.2%	963	16.8%
Unknown	31	12.0%	894	16.3%	925	16.1%
Fever	122	47.3%	3557	65.1%	3685	64.3%
Chills	2	0.8%	606	11.1%	608	10.6%
Hypotension	1	0.4%	303	5.5%	306	5.3%
Hypothermia	13	5.0%	0	0.0%	13	0.2%
Apnea	23	8.9%	0	0.0%	23	0.4%
Bradycardia	11	4.3%	0	0.0%	11	0.2%

*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>	606	680	695	590	1286	23.0%
<i>Coagulase-neg. staphylococci</i>	206	643	249	600	849	15.2%
<i>Streptococcus spp.</i>	393	243	417	219	636	11.4%
<i>Staphylococcus aureus</i>	166	466	226	404	632	11.3%
<i>Klebsiella spp.</i>	85	293	100	277	378	6.8%
<i>Enterococcus spp.</i>	45	322	68	299	367	6.6%
<i>Enterobacter spp.</i>	34	238	59	213	272	4.9%
<i>Pseudomonas spp.</i>	38	194	52	180	232	4.2%
<i>Candida spp.</i>	3	216	9	208	219	3.9%
<i>Proteus spp.</i>	35	93	45	83	128	2.3%
<i>Acinetobacter spp.</i>	20	74	26	68	94	1.7%
<i>Bacteroides spp.</i>	14	60	20	54	74	1.3%
<i>Serratia spp.</i>	4	52	7	49	56	1.0%
<i>Morganella spp.</i>	9	34	15	28	43	0.8%
<i>Other/unidentified</i>	9	29	12	26	38	0.7%
<i>Citrobacter spp.</i>	4	27	7	24	31	0.6%
<i>Haemophilus spp.</i>	11	10	12	9	21	0.4%
<i>Stenotrophomonas spp.</i>	3	18	3	18	21	0.4%
<i>Clostridium spp.</i>	12	7	12	7	19	0.3%
<i>Neisseria spp.</i>	13	4	14	3	17	0.3%
<i>Fusobacterium spp.</i>	3	11	4	9	14	0.3%
<i>Corynebacterium spp.</i>	8	3	9	2	11	0.2%
<i>Peptostreptococcus spp.</i>	5	6	5	6	11	0.2%
<i>Listeria spp.</i>	4	5	4	5	9	0.2%
<i>Aeromonas spp.</i>	2	6	3	5	8	0.1%
<i>Bacillus spp.</i>	3	5	3	5	8	0.1%
<i>Micrococcus spp.</i>	6	2	6	2	8	0.1%
<i>Stomatococcus spp.</i>	1	7	1	7	8	0.1%
<i>Abiotrophia spp.</i>	2	5	3	4	7	0.1%
<i>Hafnia spp.</i>	3	4	4	3	7	0.1%
<i>Pasteurella spp.</i>	3	4	5	2	7	0.1%
<i>Lactobacillus spp.</i>	0	6	0	6	6	0.1%
<i>Providencia spp.</i>	1	5	2	4	6	0.1%
<i>Aerococcus spp.</i>	3	2	3	2	5	0.1%
<i>Campylobacter spp.</i>	3	2	3	2	5	0.1%
<i>Moraxella spp.</i>	3	2	3	2	5	0.1%
<i>Prevotella spp.</i>	1	4	1	4	5	0.1%
<i>Eubacterium spp.</i>	2	2	2	2	4	0.1%
<i>Salmonella spp.</i>	3	1	3	1	4	0.1%
<i>Achromobacter spp.</i>	0	3	0	3	3	0.1%
<i>Chryseobacterium spp.</i>	1	2	1	2	3	0.1%
<i>Gemella spp.</i>	0	3	1	2	3	0.1%
<i>Lactococcus spp.</i>	0	3	1	2	3	0.1%
<i>Propionibacterium spp.</i>	1	2	1	2	3	0.1%
<i>Actinomyces spp.</i>	0	2	0	2	2	0.0%
<i>Burkholderia spp.</i>	0	2	0	2	2	0.0%
<i>Capnocytophagia spp.</i>	0	2	0	2	2	0.0%
<i>Eikenella spp.</i>	1	1	1	1	2	0.0%
<i>Saccharomyces spp.</i>	0	2	0	2	2	0.0%
<i>Actinobacillus spp.</i>	1	0	1	0	1	0.0%
<i>Agrobacterium spp.</i>	0	1	0	1	1	0.0%
<i>Alcaligenes spp.</i>	0	1	0	1	1	0.0%
<i>Aspergillus spp.</i>	1	0	1	0	1	0.0%
<i>Cryptococcus spp.</i>	1	0	1	0	1	0.0%
<i>Entamoeba spp.</i>	1	0	1	0	1	0.0%
Total	1773	3809	2121	3454	5582	100.0%

B. Detailed, in alphabetic order

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
ABIOTROPHIA DEFECTIVA	0	2	0	2	2	0.0%
ACHROMOBACTER XYLOSOXIDANS	0	2	0	2	2	0.0%
ACINETOBACTER BAUMANNII	7	41	9	39	48	0.9%
ACINETOBACTER CALCOACETICUS	2	0	2	0	2	0.0%
ACINETOBACTER HAEMOLYTICUS	1	7	2	6	8	0.1%
ACINETOBACTER JUNII	0	1	0	1	1	0.0%
ACINETOBACTER LWOFFI	5	8	6	7	13	0.2%
ACTINOMYCES ISRAELII	0	1	0	1	1	0.0%
AEROCOCCUS VIRIDANS	2	0	2	0	2	0.0%
AEROMONAS CAVIAE	0	1	0	1	1	0.0%
AEROMONAS HYDROPHILA	0	3	0	3	3	0.1%
AEROMONAS SOBRIA	2	2	3	1	4	0.1%
AGROBACTERIUM RADIOBACTER	0	1	0	1	1	0.0%
ALCALIGENES FAECALIS	0	1	0	1	1	0.0%
ASPERGILLUS FUMIGATUS	1	0	1	0	1	0.0%
BACILLUS CEREUS	1	0	1	0	1	0.0%
BACTEROIDES DISTASONIS	0	1	0	1	1	0.0%
BACTEROIDES FRAGILIS	10	44	15	39	54	1.0%
BACTEROIDES OVATUS	0	4	0	4	4	0.1%
BACTEROIDES THETAIOAOMICRON	1	2	1	2	3	0.1%
BACTEROIDES VULGATUS	0	2	0	2	2	0.0%
BURKHOLDERIA CEPACIA	0	1	0	1	1	0.0%
BURKHOLDERIA PICKETTII	0	1	0	1	1	0.0%
CAMPYLOBACTER FETUS FETUS	0	1	0	1	1	0.0%
CANDIDA ALBICANS	3	121	7	116	124	2.2%
CANDIDA GLABRATA	0	55	1	54	55	1.0%
CANDIDA KEFYR	0	2	0	2	2	0.0%
CANDIDA KRUSEI	0	3	0	3	3	0.1%
CANDIDA LUSITANIAE	0	3	0	3	3	0.1%
CANDIDA PARAPSILOSIS	0	13	1	12	13	0.2%
CANDIDA TROPICALIS	0	13	0	13	13	0.2%
CHRYSEOBACTERIUM MENINGOSEPTICUM	1	0	1	0	1	0.0%
CITROBACTER BRAAKII	0	4	0	4	4	0.1%
CITROBACTER DIVERSUS	1	1	1	1	2	0.0%
CITROBACTER FREUNDII	1	13	3	11	14	0.3%
CLOSTRIDIUM CLOSTRIDIIFORME	1	1	1	1	2	0.0%
CLOSTRIDIUM PERFRINGENS	8	5	8	5	13	0.2%
CLOSTRIDIUM SEPTICUM	2	1	2	1	3	0.1%
CORYNEBACTERIUM JEIKEIUM	0	1	0	1	1	0.0%
CRYPTOCOCCUS NEOFORMANS	1	0	1	0	1	0.0%
ECHINOCOCCUS GRANULOSUS	1	0	1	0	1	0.0%
EIKENELLA CORRODENS	1	1	1	1	2	0.0%
ENTAMOEBIA COLI	1	0	1	0	1	0.0%
ENTEROBACTER AEROGENES	15	92	25	82	107	1.9%
ENTEROBACTER AGGLOMERANS	0	2	1	1	2	0.0%
ENTEROBACTER CLOACAE	17	140	31	126	157	2.8%
ENTEROCOCCUS AVIUM	0	5	2	3	5	0.1%
ENTEROCOCCUS FAECALIS	29	190	45	174	219	3.9%
ENTEROCOCCUS FAECIUM	11	80	15	76	91	1.6%
ESCHERICHIA BLATTAE	0	1	0	1	1	0.0%
ESCHERICHIA COLI	606	678	695	588	1284	23.0%
EUBACTERIUM LENTUM	0	1	0	1	1	0.0%
EUBACTERIUM LIMOSUM	2	0	2	0	2	0.0%
FUSOBACTERIUM NUCLEATUM	2	5	3	3	7	0.1%
FUSOBACTERIUM VARIUM	0	2	0	2	2	0.0%
GARDNERELLA VAGINALIS	0	1	1	0	1	0.0%
GEMELLA MORBILLORUM	0	2	1	1	2	0.0%
HAEMOPHILUS INFLUENZAE	11	9	12	8	20	0.4%
HAEMOPHILUS PARAINFLUENZAE	0	1	0	1	1	0.0%
HAFNIA ALVEI	3	4	4	3	7	0.1%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
KINGELLA KINGAE	1	0	1	0	1	0.0%
KLEBSIELLA OXYTOCA	27	96	31	92	123	2.2%
KLEBSIELLA OZAENAE	1	0	1	0	1	0.0%
KLEBSIELLA PLANTICOLA	0	1	0	1	1	0.0%
KLEBSIELLA PNEUMONIAE	56	194	67	182	250	4.5%
KLUYVERA ASCORBATA	0	1	0	1	1	0.0%
LACTOCOCCUS GARVIAE	0	3	1	2	3	0.1%
LISTERIA MONOCYTOGENES	4	5	4	5	9	0.2%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOUND	184	457	209	431	641	11.5%
MORAXELLA CATARRHALIS	3	1	3	1	4	0.1%
MORGANELLA MORGANII	9	34	15	28	43	0.8%
NEISSERIA MENINGITIDIS	12	0	12	0	12	0.2%
NEISSERIA SICCA	0	1	1	0	1	0.0%
PASTEURELLA MULTOCIDA	3	3	4	2	6	0.1%
PEPTOSTREPTOCOCCUS ANAEROBIUS	0	2	0	2	2	0.0%
PEPTOSTREPTOCOCCUS SACCHAROLYTICUS	1	0	1	0	1	0.0%
PEPTOSTREPTOCOCCUS MICROS	0	1	0	1	1	0.0%
PREVOTELLA BUCCAE	0	1	0	1	1	0.0%
PROPIONIBACTERIUM ACNES	1	2	1	2	3	0.1%
PROTEUS MIRABILIS	33	79	43	69	112	2.0%
PROTEUS MYXOFACIENS	1	0	1	0	1	0.0%
PROTEUS VULGARIS	1	7	1	7	8	0.1%
PROVIDENCIA ALCALIFACIENS	0	1	0	1	1	0.0%
PROVIDENCIA RETTGERI	0	2	0	2	2	0.0%
PROVIDENCIA STUARTII	1	2	2	1	3	0.1%
PSEUDOMONAS AERUGINOSA	37	179	51	165	216	3.9%
PSEUDOMONAS ALCALIGENES	0	1	0	1	1	0.0%
PSEUDOMONAS FLUORESCENS	0	1	0	1	1	0.0%
PSEUDOMONAS MALTOPHILIA	0	5	0	5	5	0.1%
PSEUDOMONAS MENDOCINA	0	1	0	1	1	0.0%
PSEUDOMONAS PUTIDA	0	1	0	1	1	0.0%
PSEUDOMONAS STUTZERI	0	3	0	3	3	0.1%
PSEUDOMONAS VESICULARIS	0	1	0	1	1	0.0%
SACCHAROMYCES CEREVISIAE	0	1	0	1	1	0.0%
SALMONELLA ENTERITIDIS	0	1	0	1	1	0.0%
SALMONELLA TYPHI	2	0	2	0	2	0.0%
SERRATIA FONTICOLA	0	1	0	1	1	0.0%
SERRATIA LIQUEFACIENS	0	6	0	6	6	0.1%
SERRATIA MARCESCENS	4	43	7	40	47	0.8%
SERRATIA RUBIDAEA	0	1	0	1	1	0.0%
STAPHYLOCOCCUS AUREUS	165	459	225	397	624	11.2%
STAPHYLOCOCCUS AURICULARIS	2	0	2	0	2	0.0%
STAPHYLOCOCCUS CAPITIS	8	15	8	15	23	0.4%
STAPHYLOCOCCUS COHNII	3	0	3	0	3	0.1%
STAPHYLOCOCCUS EPIDERMIDIS	52	234	70	216	286	5.1%
STAPHYLOCOCCUS HAEMOLYTICUS	3	28	5	26	31	0.6%
STAPHYLOCOCCUS HOMINIS	13	45	18	40	58	1.0%
STAPHYLOCOCCUS SAPROPHYTICUS	3	2	3	2	5	0.1%
STAPHYLOCOCCUS SCHLEIFERI	1	0	1	0	1	0.0%
STAPHYLOCOCCUS SIMULANS	1	2	2	1	3	0.1%
STAPHYLOCOCCUS WARNERI	7	2	8	1	9	0.2%
STAPHYLOCOCCUS XYLOSUS	0	1	0	1	1	0.0%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	17	79	19	77	96	1.7%
STOMATOCOCCUS MUCILAGINOSUS	1	7	1	7	8	0.1%
STREPTOCOCCI, ALPHA-HEMOLYTIC	7	2	7	2	9	0.2%
STREPTOCOCCI, BETA-HEMOLYTIC	0	1	0	1	1	0.0%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	5	2	5	2	7	0.1%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP B	2	5	2	5	7	0.1%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP C	7	5	7	5	12	0.2%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP G	10	2	11	1	12	0.2%
STREPTOCOCCI, GAMMA-HEMOLYTIC	0	2	0	2	2	0.0%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STREPTOCOCCUS AGALACTIAE	18	7	18	7	25	0.4%
STREPTOCOCCUS ANGINOSUS	2	3	4	1	5	0.1%
STREPTOCOCCUS BOVIS	12	10	13	9	22	0.4%
STREPTOCOCCUS MILLERI	3	6	6	3	9	0.2%
STREPTOCOCCUS MITIS	10	28	11	27	38	0.7%
STREPTOCOCCUS MUTANS	2	2	2	2	4	0.1%
STREPTOCOCCUS OF GROUP D	0	3	0	3	3	0.1%
STREPTOCOCCUS OF GROUP E	0	1	0	1	1	0.0%
STREPTOCOCCUS PARVULUS	1	0	1	0	1	0.0%
STREPTOCOCCUS PNEUMONIAE	221	67	225	63	288	5.2%
STREPTOCOCCUS PYOGENES	27	12	29	10	39	0.7%
STREPTOCOCCUS SALIVARIUS	8	2	8	2	10	0.2%
STREPTOCOCCUS SANGUIS	5	7	5	7	12	0.2%
STREPTOCOCCUS VIRIDANS	27	53	36	44	80	1.4%
VEILLONELLA ALCALESCENS	0	1	0	1	1	0.0%
Total	1773	3809	2121	3454	5582	100.0%

Table 5b : Distribution of micro-organisms by service

A. Grouped, in decreasing order of frequency

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
Unknown						
<i>Staphylococcus aureus</i>	0	4	0	4	4	36.4%
<i>Escherichia spp.</i>	2	0	2	0	2	18.2%
<i>Haemophilus spp.</i>	2	0	2	0	2	18.2%
<i>Acinetobacter spp.</i>	0	1	1	0	1	9.1%
<i>Klebsiella spp.</i>	0	1	0	1	1	9.1%
<i>Pseudomonas spp.</i>	0	1	0	1	1	9.1%
Total	4	7	5	6	11	100.0%
Burn						
<i>Enterobacter spp.</i>	0	2	0	2	2	20.0%
<i>Enterococcus spp.</i>	0	2	0	2	2	20.0%
<i>Klebsiella spp.</i>	0	2	0	2	2	20.0%
<i>Pseudomonas spp.</i>	0	2	0	2	2	20.0%
<i>Staphylococcus aureus</i>	1	1	2	0	2	20.0%
Total	1	9	2	8	10	100.0%
General/abdom surg.						
<i>Escherichia spp.</i>	10	81	19	72	91	25.1%
<i>Coagulase-neg. staphylococci</i>	3	39	3	39	42	11.6%
<i>Candida spp.</i>	0	32	0	32	32	8.8%
<i>Enterococcus spp.</i>	0	32	4	28	32	8.8%
<i>Staphylococcus aureus</i>	5	25	8	22	30	8.3%
<i>Enterobacter spp.</i>	1	28	5	24	29	8.0%
<i>Klebsiella spp.</i>	1	26	2	25	27	7.4%
<i>Pseudomonas spp.</i>	0	15	1	14	15	4.1%
<i>Streptococcus spp.</i>	5	9	5	9	14	3.9%
<i>Bacteroides spp.</i>	2	6	2	6	8	2.2%
<i>Proteus spp.</i>	0	8	1	7	8	2.2%
<i>Acinetobacter spp.</i>	0	7	0	7	7	1.9%
<i>Serratia spp.</i>	0	6	0	6	6	1.7%
<i>Citrobacter spp.</i>	1	3	1	3	4	1.1%
<i>Morganella spp.</i>	1	2	1	2	3	0.8%
Other/unidentified	0	3	0	3	3	0.8%
<i>Clostridium spp.</i>	2	0	2	0	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>Agrobacterium spp.</i>	0	1	0	1	1	0.3%
<i>Bacillus spp.</i>	0	1	0	1	1	0.3%
<i>Chryseobacterium spp.</i>	0	1	0	1	1	0.3%
<i>Corynebacterium spp.</i>	1	0	1	0	1	0.3%
<i>Eubacterium spp.</i>	1	0	1	0	1	0.3%
<i>Neisseria spp.</i>	0	1	0	1	1	0.3%
<i>Peptostreptococcus spp.</i>	0	1	0	1	1	0.3%
<i>Stenotrophomonas spp.</i>	0	1	0	1	1	0.3%
Total	33	330	56	307	363	100.0%
Cardiovasc.surg						
<i>Staphylococcus aureus</i>	1	20	1	20	21	19.1%
<i>Coagulase-neg. staphylococci</i>	3	16	3	16	19	17.3%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Escherichia spp.</i>	2	11	2	11	13	11.8%
<i>Klebsiella spp.</i>	0	9	0	9	9	8.2%
<i>Enterococcus spp.</i>	2	6	2	6	8	7.3%
<i>Pseudomonas spp.</i>	1	7	1	7	8	7.3%
<i>Candida spp.</i>	0	6	1	5	6	5.5%
<i>Enterobacter spp.</i>	0	6	0	6	6	5.5%
<i>Streptococcus spp.</i>	3	3	3	3	6	5.5%
<i>Morganella spp.</i>	2	3	3	2	5	4.5%
<i>Proteus spp.</i>	1	2	1	2	3	2.7%
<i>Serratia spp.</i>	0	2	0	2	2	1.8%
<i>Abiotrophia spp.</i>	0	1	0	1	1	0.9%
<i>Bacteroides spp.</i>	0	1	1	0	1	0.9%
<i>Citrobacter spp.</i>	0	1	0	1	1	0.9%
<i>Prevotella spp.</i>	1	0	1	0	1	0.9%
Total	16	94	19	91	110	100.0%
Mixed surgical/medic						
<i>Escherichia spp.</i>	22	22	23	21	44	28.2%
<i>Staphylococcus aureus</i>	6	16	10	12	22	14.1%
<i>Streptococcus spp.</i>	11	5	11	5	16	10.3%
<i>Coagulase-neg. staphylococci</i>	3	10	4	9	13	8.3%
<i>Candida spp.</i>	0	10	0	9	10	6.4%
<i>Klebsiella spp.</i>	2	8	2	8	10	6.4%
<i>Enterococcus spp.</i>	3	6	3	6	9	5.8%
<i>Enterobacter spp.</i>	1	5	2	4	6	3.8%
<i>Acinetobacter spp.</i>	2	2	2	2	4	2.6%
<i>Pseudomonas spp.</i>	1	3	1	3	4	2.6%
<i>Proteus spp.</i>	2	1	2	1	3	1.9%
Other/unidentified	1	1	1	1	2	1.3%
<i>Serratia spp.</i>	1	1	1	1	2	1.3%
<i>Achromobacter spp.</i>	0	1	0	1	1	0.6%
<i>Chryseobacterium spp.</i>	0	1	0	1	1	0.6%
<i>Citrobacter spp.</i>	1	0	1	0	1	0.6%
<i>Clostridium spp.</i>	0	1	0	1	1	0.6%
<i>Fusobacterium spp.</i>	0	1	0	1	1	0.6%
<i>Gemella spp.</i>	0	1	1	0	1	0.6%
<i>Morganella spp.</i>	0	1	0	1	1	0.6%
<i>Neisseria spp.</i>	1	0	1	0	1	0.6%
<i>Prevotella spp.</i>	0	1	0	1	1	0.6%
<i>Providencia spp.</i>	1	0	1	0	1	0.6%
<i>Stenotrophomonas spp.</i>	0	1	0	1	1	0.6%
Total	58	98	66	89	156	100.0%
Neurosurgery						
<i>Coagulase-neg. staphylococci</i>	1	11	2	10	12	16.4%
<i>Escherichia spp.</i>	0	11	0	11	11	15.1%
<i>Klebsiella spp.</i>	0	11	0	11	11	15.1%
<i>Pseudomonas spp.</i>	0	8	1	7	8	11.0%
<i>Staphylococcus aureus</i>	0	8	0	8	8	11.0%
<i>Enterobacter spp.</i>	0	6	0	6	6	8.2%
<i>Enterococcus spp.</i>	0	4	0	4	4	5.5%
<i>Serratia spp.</i>	0	3	0	3	3	4.1%
<i>Acinetobacter spp.</i>	0	2	0	2	2	2.7%
<i>Candida spp.</i>	0	2	0	2	2	2.7%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Proteus spp.</i>	0	2	0	2	2	2.7%
<i>Streptococcus spp.</i>	0	2	0	2	2	2.7%
<i>Haemophilus spp.</i>	0	1	0	1	1	1.4%
<i>Hafnia spp.</i>	0	1	0	1	1	1.4%
Total	1	72	3	70	73	100.0%
Orthopedics						
<i>Staphylococcus aureus</i>	7	14	8	13	21	23.1%
<i>Escherichia spp.</i>	4	7	5	6	11	12.1%
<i>Enterobacter spp.</i>	0	10	1	9	10	11.0%
<i>Streptococcus spp.</i>	5	3	6	2	8	8.8%
<i>Klebsiella spp.</i>	1	6	1	6	7	7.7%
<i>Pseudomonas spp.</i>	0	6	0	6	6	6.6%
<i>Enterococcus spp.</i>	0	5	0	5	5	5.5%
<i>Proteus spp.</i>	0	5	0	5	5	5.5%
<i>Serratia spp.</i>	0	4	0	4	4	4.4%
<i>Coagulase-neg. staphylococci</i>	0	3	0	3	3	3.3%
<i>Bacteroides spp.</i>	0	2	0	2	2	2.2%
<i>Candida spp.</i>	0	2	0	2	2	2.2%
<i>Citrobacter spp.</i>	0	2	0	2	2	2.2%
<i>Stenotrophomonas spp.</i>	0	2	0	2	2	2.2%
<i>Acinetobacter spp.</i>	0	1	0	1	1	1.1%
<i>Pasteurella spp.</i>	1	0	1	0	1	1.1%
<i>Peptostreptococcus spp.</i>	1	0	1	0	1	1.1%
Total	19	72	23	68	91	100.0%
Plastic surgery						
<i>Escherichia spp.</i>	0	3	0	3	3	60.0%
<i>Enterobacter spp.</i>	0	2	0	2	2	40.0%
Total	0	5	0	5	5	100.0%
Urology						
<i>Escherichia spp.</i>	33	24	38	19	57	41.3%
<i>Klebsiella spp.</i>	7	5	8	4	12	8.7%
<i>Enterococcus spp.</i>	1	9	4	6	10	7.2%
<i>Enterobacter spp.</i>	3	6	6	3	9	6.5%
<i>Coagulase-neg. staphylococci</i>	3	4	5	2	7	5.1%
<i>Streptococcus spp.</i>	3	4	3	4	7	5.1%
<i>Proteus spp.</i>	1	5	3	3	6	4.3%
<i>Staphylococcus aureus</i>	1	5	4	2	6	4.3%
<i>Bacteroides spp.</i>	1	3	1	3	4	2.9%
<i>Pseudomonas spp.</i>	2	2	2	2	4	2.9%
<i>Candida spp.</i>	0	3	0	3	3	2.2%
<i>Morganella spp.</i>	1	2	1	2	3	2.2%
<i>Aerococcus spp.</i>	1	1	1	1	2	1.4%
<i>Propionibacterium spp.</i>	0	2	0	2	2	1.4%
<i>Serratia spp.</i>	0	2	0	2	2	1.4%
<i>Acinetobacter spp.</i>	0	1	0	1	1	0.7%
Other/unidentified	0	1	0	1	1	0.7%
<i>Salmonella spp.</i>	1	0	1	0	1	0.7%
<i>Stenotrophomonas spp.</i>	0	1	0	1	1	0.7%
Total	58	80	77	61	138	100.0%
Other surgery						

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Staphylococcus aureus</i>	1	2	1	2	3	23.1%
<i>Streptococcus spp.</i>	2	1	2	1	3	23.1%
<i>Coagulase-neg. staphylococci</i>	0	2	0	2	2	15.4%
<i>Escherichia spp.</i>	2	0	2	0	2	15.4%
<i>Enterobacter spp.</i>	0	1	0	1	1	7.7%
<i>Klebsiella spp.</i>	0	1	0	1	1	7.7%
<i>Pseudomonas spp.</i>	0	1	0	1	1	7.7%
Total	5	8	5	8	13	100.0%
Geriatrics						
<i>Escherichia spp.</i>	100	123	113	110	223	29.1%
<i>Coagulase-neg. staphylococci</i>	33	90	36	87	123	16.1%
<i>Staphylococcus aureus</i>	21	69	27	63	90	11.7%
<i>Streptococcus spp.</i>	35	38	38	35	73	9.5%
<i>Enterococcus spp.</i>	7	47	10	44	54	7.0%
<i>Candida spp.</i>	0	35	1	34	35	4.6%
<i>Klebsiella spp.</i>	11	24	12	22	35	4.6%
<i>Proteus spp.</i>	8	25	10	23	33	4.3%
<i>Enterobacter spp.</i>	1	22	2	21	23	3.0%
<i>Pseudomonas spp.</i>	2	18	4	16	20	2.6%
<i>Acinetobacter spp.</i>	3	9	4	8	12	1.6%
<i>Bacteroides spp.</i>	1	6	1	6	7	0.9%
<i>Clostridium spp.</i>	3	1	3	1	4	0.5%
<i>Morganella spp.</i>	1	3	1	3	4	0.5%
<i>Aerococcus spp.</i>	2	1	2	1	3	0.4%
<i>Citrobacter spp.</i>	0	3	1	2	3	0.4%
<i>Haemophilus spp.</i>	3	0	3	0	3	0.4%
<i>Abiotrophia spp.</i>	0	2	1	1	2	0.3%
<i>Fusobacterium spp.</i>	2	0	2	0	2	0.3%
<i>Lactococcus spp.</i>	0	2	0	2	2	0.3%
<i>Listeria spp.</i>	1	1	1	1	2	0.3%
<i>Micrococcus spp.</i>	2	0	2	0	2	0.3%
Other/unidentified	0	2	0	2	2	0.3%
<i>Serratia spp.</i>	0	2	0	2	2	0.3%
<i>Actinobacillus spp.</i>	1	0	1	0	1	0.1%
<i>Cryptococcus spp.</i>	1	0	1	0	1	0.1%
<i>Gemella spp.</i>	0	1	0	1	1	0.1%
<i>Peptostreptococcus spp.</i>	1	0	1	0	1	0.1%
<i>Prevotella spp.</i>	0	1	0	1	1	0.1%
<i>Providencia spp.</i>	0	1	1	0	1	0.1%
<i>Saccharomyces spp.</i>	0	1	0	1	1	0.1%
Total	239	527	278	487	766	100.0%
Gynecology						
<i>Escherichia spp.</i>	4	3	4	3	7	28.0%
<i>Streptococcus spp.</i>	4	2	4	2	6	24.0%
<i>Bacteroides spp.</i>	0	2	0	2	2	8.0%
<i>Coagulase-neg. staphylococci</i>	1	1	1	1	2	8.0%
<i>Pseudomonas spp.</i>	0	2	0	2	2	8.0%
<i>Staphylococcus aureus</i>	0	2	1	1	2	8.0%
<i>Enterococcus spp.</i>	0	1	0	1	1	4.0%
<i>Fusobacterium spp.</i>	0	1	0	1	1	4.0%
<i>Morganella spp.</i>	0	1	1	0	1	4.0%
<i>Proteus spp.</i>	0	1	0	1	1	4.0%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
Total	9	16	11	14	25	100.0%
Intensive care						
<i>Coagulase-neg. staphylococci</i>	8	151	17	142	159	18.9%
<i>Escherichia spp.</i>	31	88	38	80	119	14.1%
<i>Enterococcus spp.</i>	2	79	5	76	81	9.6%
<i>Staphylococcus aureus</i>	5	75	19	61	80	9.5%
<i>Klebsiella spp.</i>	4	61	6	59	65	7.7%
<i>Enterobacter spp.</i>	2	60	8	54	62	7.4%
<i>Pseudomonas spp.</i>	4	53	8	49	57	6.8%
<i>Streptococcus spp.</i>	23	30	27	26	53	6.3%
<i>Candida spp.</i>	1	50	3	47	51	6.1%
<i>Bacteroides spp.</i>	0	17	0	17	17	2.0%
<i>Serratia spp.</i>	0	17	0	17	17	2.0%
<i>Proteus spp.</i>	5	9	5	9	14	1.7%
<i>Morganella spp.</i>	0	12	3	9	12	1.4%
Other/unidentified	0	9	3	6	9	1.1%
<i>Citrobacter spp.</i>	0	7	1	6	7	0.8%
<i>Stenotrophomonas spp.</i>	0	7	0	7	7	0.8%
<i>Acinetobacter spp.</i>	0	5	1	4	5	0.6%
<i>Aeromonas spp.</i>	0	3	1	2	3	0.4%
<i>Haemophilus spp.</i>	0	3	0	3	3	0.4%
<i>Eikenella spp.</i>	1	1	1	1	2	0.2%
<i>Hafnia spp.</i>	1	1	1	1	2	0.2%
<i>Lactobacillus spp.</i>	0	2	0	2	2	0.2%
<i>Peptostreptococcus spp.</i>	0	2	0	2	2	0.2%
<i>Stomatococcus spp.</i>	0	2	0	2	2	0.2%
<i>Achromobacter spp.</i>	0	1	0	1	1	0.1%
<i>Alcaligenes spp.</i>	0	1	0	1	1	0.1%
<i>Bacillus spp.</i>	0	1	0	1	1	0.1%
<i>Burkholderia spp.</i>	0	1	0	1	1	0.1%
<i>Corynebacterium spp.</i>	0	1	0	1	1	0.1%
<i>Lactococcus spp.</i>	0	1	1	0	1	0.1%
<i>Moraxella spp.</i>	0	1	0	1	1	0.1%
<i>Neisseria spp.</i>	1	0	1	0	1	0.1%
<i>Propionibacterium spp.</i>	1	0	1	0	1	0.1%
<i>Providencia spp.</i>	0	1	0	1	1	0.1%
<i>Salmonella spp.</i>	0	1	0	1	1	0.1%
Total	89	753	150	690	842	100.0%
Cardiology						
<i>Escherichia spp.</i>	21	26	25	22	47	19.5%
<i>Staphylococcus aureus</i>	8	31	12	27	39	16.2%
<i>Streptococcus spp.</i>	15	15	18	12	30	12.4%
<i>Coagulase-neg. staphylococci</i>	10	17	12	15	27	11.2%
<i>Klebsiella spp.</i>	3	20	3	20	23	9.5%
<i>Enterobacter spp.</i>	2	14	3	13	16	6.6%
<i>Enterococcus spp.</i>	0	14	3	11	14	5.8%
<i>Pseudomonas spp.</i>	0	10	0	10	10	4.1%
<i>Candida spp.</i>	0	8	0	8	8	3.3%
<i>Acinetobacter spp.</i>	1	3	1	3	4	1.7%
Other/unidentified	2	2	2	2	4	1.7%
<i>Proteus spp.</i>	0	4	1	3	4	1.7%
<i>Serratia spp.</i>	0	3	1	2	3	1.2%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Actinomyces spp.</i>	0	1	0	1	1	0.4%
<i>Aeromonas spp.</i>	0	1	0	1	1	0.4%
<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>Corynebacterium spp.</i>	0	1	0	1	1	0.4%
<i>Fusobacterium spp.</i>	0	1	0	1	1	0.4%
<i>Hafnia spp.</i>	0	1	0	1	1	0.4%
<i>Listeria spp.</i>	0	1	0	1	1	0.4%
<i>Neisseria spp.</i>	1	0	1	0	1	0.4%
<i>Prevotella spp.</i>	0	1	0	1	1	0.4%
<i>Providencia spp.</i>	0	1	0	1	1	0.4%
Total	63	178	82	159	241	100.0%
Endocrinology						
<i>Escherichia spp.</i>	3	2	3	2	5	27.8%
<i>Staphylococcus aureus</i>	3	1	4	0	4	22.2%
<i>Candida spp.</i>	0	3	0	3	3	16.7%
<i>Coagulase-neg. staphylococci</i>	2	1	2	1	3	16.7%
<i>Enterococcus spp.</i>	0	1	0	1	1	5.6%
<i>Proteus spp.</i>	1	0	1	0	1	5.6%
<i>Streptococcus spp.</i>	1	0	1	0	1	5.6%
Total	10	8	11	7	18	100.0%
Internal Medicine						
<i>Escherichia spp.</i>	130	95	152	73	225	29.0%
<i>Coagulase-neg. staphylococci</i>	29	70	38	61	99	12.7%
<i>Staphylococcus aureus</i>	27	71	35	63	98	12.6%
<i>Streptococcus spp.</i>	49	21	53	17	70	9.0%
<i>Klebsiella spp.</i>	26	43	30	39	69	8.9%
<i>Enterococcus spp.</i>	14	32	16	30	46	5.9%
<i>Enterobacter spp.</i>	5	22	10	17	27	3.5%
<i>Pseudomonas spp.</i>	3	21	6	18	24	3.1%
<i>Candida spp.</i>	1	20	2	19	21	2.7%
<i>Bacteroides spp.</i>	9	9	12	6	18	2.3%
<i>Proteus spp.</i>	5	11	7	9	16	2.1%
<i>Acinetobacter spp.</i>	2	8	4	6	10	1.3%
<i>Morganella spp.</i>	1	6	1	6	7	0.9%
<i>Clostridium spp.</i>	4	2	4	2	6	0.8%
<i>Serratia spp.</i>	0	5	0	5	5	0.6%
<i>Citrobacter spp.</i>	0	4	1	3	4	0.5%
<i>Haemophilus spp.</i>	2	1	2	1	3	0.4%
<i>Neisseria spp.</i>	3	0	3	0	3	0.4%
Other/unidentified	0	3	0	3	3	0.4%
<i>Aeromonas spp.</i>	1	1	1	1	2	0.3%
<i>Corynebacterium spp.</i>	1	1	2	0	2	0.3%
<i>Fusobacterium spp.</i>	1	1	1	1	2	0.3%
<i>Micrococcus spp.</i>	0	2	0	2	2	0.3%
<i>Pasteurella spp.</i>	0	2	1	1	2	0.3%
<i>Providencia spp.</i>	0	2	0	2	2	0.3%
<i>Stenotrophomonas spp.</i>	0	2	0	2	2	0.3%
<i>Abiotrophia spp.</i>	0	1	0	1	1	0.1%
<i>Actinomyces spp.</i>	0	1	0	1	1	0.1%
<i>Bacillus spp.</i>	1	0	1	0	1	0.1%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Campylobacter spp.</i>	1	0	1	0	1	0.1%
<i>Entamoeba spp.</i>	1	0	1	0	1	0.1%
<i>Listeria spp.</i>	1	0	1	0	1	0.1%
<i>Peptostreptococcus spp.</i>	0	1	0	1	1	0.1%
<i>Prevotella spp.</i>	0	1	0	1	1	0.1%
<i>Saccharomyces spp.</i>	0	1	0	1	1	0.1%
Total	317	460	385	392	777	100.0%
Nephrology						
<i>Staphylococcus aureus</i>	22	16	25	13	38	22.1%
<i>Escherichia spp.</i>	18	17	20	15	35	20.3%
<i>Coagulase-neg. staphylococci</i>	13	14	15	12	27	15.7%
<i>Streptococcus spp.</i>	9	7	10	6	16	9.3%
<i>Klebsiella spp.</i>	6	5	6	5	11	6.4%
<i>Enterococcus spp.</i>	5	4	5	4	9	5.2%
<i>Pseudomonas spp.</i>	3	4	4	3	7	4.1%
<i>Acinetobacter spp.</i>	2	4	2	4	6	3.5%
<i>Candida spp.</i>	0	5	0	5	5	2.9%
<i>Enterobacter spp.</i>	2	2	3	1	4	2.3%
<i>Bacteroides spp.</i>	0	3	1	2	3	1.7%
<i>Campylobacter spp.</i>	1	1	1	1	2	1.2%
<i>Morganella spp.</i>	1	1	1	1	2	1.2%
<i>Proteus spp.</i>	1	1	2	0	2	1.2%
<i>Citrobacter spp.</i>	0	1	0	1	1	0.6%
<i>Clostridium spp.</i>	1	0	1	0	1	0.6%
<i>Corynebacterium spp.</i>	1	0	1	0	1	0.6%
<i>Listeria spp.</i>	0	1	0	1	1	0.6%
<i>Serratia spp.</i>	0	1	1	0	1	0.6%
Total	85	87	98	74	172	100.0%
Oncology/Hematology						
<i>Coagulase-neg. staphylococci</i>	34	101	41	94	135	21.4%
<i>Escherichia spp.</i>	47	75	56	66	122	19.3%
<i>Streptococcus spp.</i>	21	48	22	47	69	10.9%
<i>Staphylococcus aureus</i>	12	45	14	43	57	9.0%
<i>Enterococcus spp.</i>	2	45	3	44	47	7.4%
<i>Klebsiella spp.</i>	9	35	14	30	44	7.0%
<i>Enterobacter spp.</i>	5	24	5	24	29	4.6%
<i>Pseudomonas spp.</i>	4	18	5	17	22	3.5%
<i>Candida spp.</i>	0	20	1	19	20	3.2%
<i>Acinetobacter spp.</i>	2	11	2	11	13	2.1%
<i>Bacteroides spp.</i>	0	8	1	7	8	1.3%
<i>Proteus spp.</i>	3	5	4	4	8	1.3%
<i>Citrobacter spp.</i>	1	4	1	4	5	0.8%
<i>Fusobacterium spp.</i>	0	5	1	3	5	0.8%
Other/unidentified	1	4	1	4	5	0.8%
<i>Stenotrophomonas spp.</i>	2	3	2	3	5	0.8%
<i>Stomatococcus spp.</i>	0	5	0	5	5	0.8%
<i>Clostridium spp.</i>	1	2	1	2	3	0.5%
<i>Moraxella spp.</i>	2	1	2	1	3	0.5%
<i>Bacillus spp.</i>	1	1	1	1	2	0.3%
<i>Capnocytophagia spp.</i>	0	2	0	2	2	0.3%
<i>Corynebacterium spp.</i>	2	0	2	0	2	0.3%
<i>Haemophilus spp.</i>	0	2	0	2	2	0.3%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Lactobacillus spp.</i>	0	2	0	2	2	0.3%
<i>Listeria spp.</i>	0	2	0	2	2	0.3%
<i>Morganella spp.</i>	0	2	0	2	2	0.3%
<i>Peptostreptococcus spp.</i>	2	0	2	0	2	0.3%
<i>Serratia spp.</i>	1	1	2	0	2	0.3%
<i>Abiotrophia spp.</i>	1	0	1	0	1	0.2%
<i>Achromobacter spp.</i>	0	1	0	1	1	0.2%
<i>Aeromonas spp.</i>	1	0	1	0	1	0.2%
<i>Campylobacter spp.</i>	0	1	0	1	1	0.2%
<i>Chryseobacterium spp.</i>	1	0	1	0	1	0.2%
<i>Eubacterium spp.</i>	1	0	1	0	1	0.2%
<i>Hafnia spp.</i>	0	1	1	0	1	0.2%
<i>Neisseria spp.</i>	0	1	0	1	1	0.2%
<i>Pasteurella spp.</i>	0	1	0	1	1	0.2%
Total	156	476	188	443	632	100.0%
Pneumology						
<i>Streptococcus spp.</i>	61	19	62	18	80	24.3%
<i>Escherichia spp.</i>	40	20	44	16	60	18.2%
<i>Coagulase-neg. staphylococci</i>	24	19	25	18	43	13.1%
<i>Staphylococcus aureus</i>	14	11	17	8	25	7.6%
<i>Acinetobacter spp.</i>	4	14	5	13	18	5.5%
<i>Enterococcus spp.</i>	1	15	3	13	16	4.9%
<i>Candida spp.</i>	0	14	0	14	14	4.3%
<i>Klebsiella spp.</i>	4	10	4	10	14	4.3%
<i>Pseudomonas spp.</i>	5	9	5	9	14	4.3%
<i>Enterobacter spp.</i>	3	9	3	9	12	3.6%
<i>Proteus spp.</i>	2	5	2	5	7	2.1%
<i>Haemophilus spp.</i>	2	2	3	1	4	1.2%
<i>Micrococcus spp.</i>	3	0	3	0	3	0.9%
Other/unidentified	1	2	1	2	3	0.9%
<i>Fusobacterium spp.</i>	0	2	0	2	2	0.6%
<i>Peptostreptococcus spp.</i>	1	1	1	1	2	0.6%
<i>Abiotrophia spp.</i>	1	0	1	0	1	0.3%
<i>Aspergillus spp.</i>	1	0	1	0	1	0.3%
<i>Bacteroides spp.</i>	1	0	1	0	1	0.3%
<i>Clostridium spp.</i>	1	0	1	0	1	0.3%
<i>Corynebacterium spp.</i>	1	0	1	0	1	0.3%
<i>Eubacterium spp.</i>	0	1	0	1	1	0.3%
<i>Gemella spp.</i>	0	1	0	1	1	0.3%
<i>Lactobacillus spp.</i>	0	1	0	1	1	0.3%
<i>Morganella spp.</i>	1	0	1	0	1	0.3%
<i>Pasteurella spp.</i>	0	1	1	0	1	0.3%
<i>Serratia spp.</i>	0	1	0	1	1	0.3%
<i>Stenotrophomonas spp.</i>	0	1	0	1	1	0.3%
Total	171	158	185	144	329	100.0%
Medicine, other						
<i>Escherichia spp.</i>	38	20	43	15	58	32.8%
<i>Streptococcus spp.</i>	22	7	23	6	29	16.4%
<i>Coagulase-neg. staphylococci</i>	8	15	9	14	23	13.0%
<i>Staphylococcus aureus</i>	5	10	5	10	15	8.5%
<i>Klebsiella spp.</i>	5	7	5	7	12	6.8%
<i>Pseudomonas spp.</i>	4	7	4	7	11	6.2%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Acinetobacter spp.</i>	1	5	1	5	6	3.4%
<i>Enterobacter spp.</i>	1	5	1	5	6	3.4%
<i>Enterococcus spp.</i>	1	3	1	3	4	2.3%
<i>Proteus spp.</i>	1	3	1	3	4	2.3%
<i>Candida spp.</i>	1	1	1	1	2	1.1%
<i>Serratia spp.</i>	0	2	0	2	2	1.1%
<i>Bacillus spp.</i>	1	0	1	0	1	0.6%
<i>Corynebacterium spp.</i>	1	0	1	0	1	0.6%
<i>Hafnia spp.</i>	1	0	1	0	1	0.6%
<i>Listeria spp.</i>	1	0	1	0	1	0.6%
<i>Morganella spp.</i>	1	0	1	0	1	0.6%
Total	92	85	99	78	177	100.0%
Neonatal Intensive Care						
<i>Coagulase-neg. staphylococci</i>	1	38	2	37	39	52.7%
<i>Staphylococcus aureus</i>	2	13	3	12	15	20.3%
<i>Streptococcus spp.</i>	5	2	6	1	7	9.5%
<i>Enterococcus spp.</i>	0	4	0	4	4	5.4%
<i>Escherichia spp.</i>	3	0	3	0	3	4.1%
<i>Enterobacter spp.</i>	0	2	0	2	2	2.7%
<i>Bacteroides spp.</i>	0	1	0	1	1	1.4%
<i>Candida spp.</i>	0	1	0	1	1	1.4%
<i>Klebsiella spp.</i>	0	1	0	1	1	1.4%
<i>Pseudomonas spp.</i>	0	1	0	1	1	1.4%
Total	11	63	14	60	74	100.0%
Obstetrics						
<i>Streptococcus spp.</i>	3	4	3	4	7	30.4%
<i>Escherichia spp.</i>	2	2	3	1	4	17.4%
<i>Staphylococcus aureus</i>	1	3	4	0	4	17.4%
<i>Enterococcus spp.</i>	0	2	1	1	2	8.7%
<i>Klebsiella spp.</i>	0	2	1	1	2	8.7%
<i>Citrobacter spp.</i>	0	1	0	1	1	4.3%
<i>Coagulase-neg. staphylococci</i>	0	1	0	1	1	4.3%
Other/unidentified	0	1	0	1	1	4.3%
<i>Peptostreptococcus spp.</i>	0	1	0	1	1	4.3%
Total	6	17	12	11	23	100.0%
Otorhinolaryngology						
<i>Coagulase-neg. staphylococci</i>	1	2	1	2	3	25.0%
<i>Escherichia spp.</i>	0	2	0	2	2	16.7%
<i>Klebsiella spp.</i>	0	2	0	2	2	16.7%
<i>Lactobacillus spp.</i>	0	1	0	1	1	8.3%
<i>Pseudomonas spp.</i>	0	1	0	1	1	8.3%
<i>Serratia spp.</i>	1	0	1	0	1	8.3%
<i>Staphylococcus aureus</i>	0	1	1	0	1	8.3%
<i>Streptococcus spp.</i>	0	1	0	1	1	8.3%
Total	2	10	3	9	12	100.0%
Ophthalmology						
<i>Serratia spp.</i>	0	1	0	1	1	100.0%
Total	0	1	0	1	1	100.0%
Pediatrics						

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Streptococcus spp.</i>	74	11	77	8	85	45.2%
<i>Escherichia spp.</i>	15	7	17	5	22	11.7%
<i>Coagulase-neg. staphylococci</i>	9	10	10	9	19	10.1%
<i>Staphylococcus aureus</i>	8	11	9	10	19	10.1%
<i>Neisseria spp.</i>	5	2	6	1	7	3.7%
<i>Enterococcus spp.</i>	2	4	3	3	6	3.2%
<i>Klebsiella spp.</i>	0	6	0	6	6	3.2%
<i>Enterobacter spp.</i>	2	3	2	3	5	2.7%
<i>Candida spp.</i>	0	4	0	4	4	2.1%
<i>Pseudomonas spp.</i>	2	2	2	2	4	2.1%
<i>Acinetobacter spp.</i>	3	0	3	0	3	1.6%
Other/unidentified	2	0	2	0	2	1.1%
<i>Haemophilus spp.</i>	0	1	0	1	1	0.5%
<i>Moraxella spp.</i>	1	0	1	0	1	0.5%
<i>Proteus spp.</i>	0	1	0	1	1	0.5%
<i>Salmonella spp.</i>	1	0	1	0	1	0.5%
<i>Serratia spp.</i>	1	0	1	0	1	0.5%
<i>Stenotrophomonas spp.</i>	1	0	1	0	1	0.5%
Total	126	62	135	53	188	100.0%
Psychiatry						
<i>Escherichia spp.</i>	2	3	2	3	5	50.0%
<i>Enterobacter spp.</i>	1	1	2	0	2	20.0%
<i>Coagulase-neg. staphylococci</i>	0	1	0	1	1	10.0%
<i>Klebsiella spp.</i>	0	1	0	1	1	10.0%
<i>Staphylococcus aureus</i>	0	1	0	1	1	10.0%
Total	3	7	4	6	10	100.0%
Revalidation						
<i>Escherichia spp.</i>	2	24	3	23	26	33.3%
<i>Coagulase-neg. staphylococci</i>	1	9	1	9	10	12.8%
<i>Staphylococcus aureus</i>	2	8	2	8	10	12.8%
<i>Enterococcus spp.</i>	0	6	0	6	6	7.7%
<i>Streptococcus spp.</i>	0	6	0	6	6	7.7%
<i>Klebsiella spp.</i>	1	4	1	4	5	6.4%
<i>Proteus spp.</i>	1	4	1	4	5	6.4%
<i>Enterobacter spp.</i>	1	3	1	3	4	5.1%
<i>Bacillus spp.</i>	0	1	0	1	1	1.3%
<i>Bacteroides spp.</i>	0	1	0	1	1	1.3%
<i>Burkholderia spp.</i>	0	1	0	1	1	1.3%
<i>Eubacterium spp.</i>	0	1	0	1	1	1.3%
Other/unidentified	0	1	0	1	1	1.3%
<i>Serratia spp.</i>	0	1	0	1	1	1.3%
Total	8	70	9	69	78	100.0%
Trauma/Emergency						
<i>Escherichia spp.</i>	61	1	62	0	62	38.5%
<i>Streptococcus spp.</i>	33	1	33	1	34	21.1%
<i>Coagulase-neg. staphylococci</i>	8	10	10	8	18	11.2%
<i>Staphylococcus aureus</i>	9	1	9	0	10	6.2%
<i>Pseudomonas spp.</i>	7	0	7	0	7	4.3%
<i>Enterobacter spp.</i>	1	4	2	3	5	3.1%
<i>Klebsiella spp.</i>	5	0	5	0	5	3.1%
<i>Enterococcus spp.</i>	3	0	3	0	3	1.9%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Proteus spp.</i>	3	0	3	0	3	1.9%
<i>Haemophilus spp.</i>	2	0	2	0	2	1.2%
<i>Neisseria spp.</i>	2	0	2	0	2	1.2%
Other/unidentified	2	0	2	0	2	1.2%
<i>Pasteurella spp.</i>	2	0	2	0	2	1.2%
<i>Citrobacter spp.</i>	1	0	1	0	1	0.6%
<i>Corynebacterium spp.</i>	1	0	1	0	1	0.6%
<i>Micrococcus spp.</i>	1	0	1	0	1	0.6%
<i>Morganella spp.</i>	0	1	1	0	1	0.6%
<i>Salmonella spp.</i>	1	0	1	0	1	0.6%
<i>Stomatococcus spp.</i>	1	0	1	0	1	0.6%
Total	143	18	148	12	161	100.0%
Other types						
<i>Escherichia spp.</i>	14	13	16	11	27	31.4%
<i>Coagulase-neg. staphylococci</i>	11	8	12	7	19	22.1%
<i>Streptococcus spp.</i>	9	4	10	3	13	15.1%
<i>Staphylococcus aureus</i>	5	2	5	1	7	8.1%
<i>Enterobacter spp.</i>	3	1	3	1	4	4.7%
<i>Enterococcus spp.</i>	2	1	2	1	3	3.5%
<i>Klebsiella spp.</i>	0	3	0	3	3	3.5%
<i>Pseudomonas spp.</i>	0	3	1	2	3	3.5%
<i>Proteus spp.</i>	1	1	1	1	2	2.3%
<i>Acinetobacter spp.</i>	0	1	0	1	1	1.2%
<i>Campylobacter spp.</i>	1	0	1	0	1	1.2%
<i>Clostridium spp.</i>	0	1	0	1	1	1.2%
<i>Hafnia spp.</i>	1	0	1	0	1	1.2%
<i>Listeria spp.</i>	1	0	1	0	1	1.2%
Total	48	38	53	32	86	100.0%

B. Detailed, in alphabetic order

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
Unknown						
ACINETOBACTER LWOFFI	0	1	1	0	1	9.1%
ESCHERICHIA COLI	2	0	2	0	2	18.2%
HAEMOPHILUS INFLUENZAE	2	0	2	0	2	18.2%
KLEBSIELLA PNEUMONIAE	0	1	0	1	1	9.1%
PSEUDOMONAS AERUGINOSA	0	1	0	1	1	9.1%
STAPHYLOCOCCUS AUREUS	0	4	0	4	4	36.4%
Total	4	7	5	6	11	100.0%
Burn						
ENTEROBACTER AEROGENES	0	1	0	1	1	10.0%
ENTEROBACTER CLOACAE	0	1	0	1	1	10.0%
ENTEROCOCCUS FAECALIS	0	1	0	1	1	10.0%
KLEBSIELLA OXYTOCA	0	2	0	2	2	20.0%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	0	1	0	1	1	10.0%
PSEUDOMONAS AERUGINOSA	0	2	0	2	2	20.0%
STAPHYLOCOCCUS AUREUS	1	1	2	0	2	20.0%
Total	1	9	2	8	10	100.0%
General/abdom surg.						
ABIOTROPHIA DEFECTIVA	0	1	0	1	1	0.3%
ACINETOBACTER BAUMANNII	0	3	0	3	3	0.8%
ACINETOBACTER HAEMOLYTICUS	0	1	0	1	1	0.3%
ACINETOBACTER LWOFFI	0	1	0	1	1	0.3%
AEROMONAS SOBRIA	0	1	0	1	1	0.3%
AGROBACTERIUM RADIOBACTER	0	1	0	1	1	0.3%
BACTEROIDES FRAGILIS	2	5	2	5	7	1.9%
BACTEROIDES OVATUS	0	1	0	1	1	0.3%
CANDIDA ALBICANS	0	18	0	18	18	5.0%
CANDIDA GLABRATA	0	10	0	10	10	2.8%
CANDIDA PARAPSILOSIS	0	1	0	1	1	0.3%
CANDIDA TROPICALIS	0	2	0	2	2	0.6%
CITROBACTER DIVERSUS	1	0	1	0	1	0.3%
CITROBACTER FREUNDII	0	3	0	3	3	0.8%
CLOSTRIDIUM PERFRINGENS	2	0	2	0	2	0.6%
ENTEROBACTER AEROGENES	0	13	3	10	13	3.6%
ENTEROBACTER AGGLOMERANS	0	1	0	1	1	0.3%
ENTEROBACTER CLOACAE	1	14	2	13	15	4.1%
ENTEROCOCCUS AVIUM	0	1	0	1	1	0.3%
ENTEROCOCCUS FAECALIS	0	20	2	18	20	5.5%
ENTEROCOCCUS FAECIUM	0	7	1	6	7	1.9%
ESCHERICHIA COLI	10	81	19	72	91	25.1%
EUBACTERIUM LIMOSUM	1	0	1	0	1	0.3%
KLEBSIELLA OXYTOCA	0	9	0	9	9	2.5%
KLEBSIELLA PNEUMONIAE	1	16	2	15	17	4.7%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	3	32	4	31	35	9.6%
MORGANELLA MORGANII	1	2	1	2	3	0.8%
PROTEUS MIRABILIS	0	7	1	6	7	1.9%
PSEUDOMONAS AERUGINOSA	0	15	1	14	15	4.1%
SERRATIA LIQUEFACIENS	0	1	0	1	1	0.3%
SERRATIA MARCESCENS	0	5	0	5	5	1.4%
STAPHYLOCOCCUS AUREUS	5	25	8	22	30	8.3%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STAPHYLOCOCCUS CAPITIS	0	1	0	1	1	0.3%
STAPHYLOCOCCUS EPIDERMIDIS	1	15	1	15	16	4.4%
STAPHYLOCOCCUS HOMINIS	0	2	0	2	2	0.6%
STAPHYLOCOCCUS SIMULANS	1	0	1	0	1	0.3%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	7	0	7	7	1.9%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP G	1	0	1	0	1	0.3%
STREPTOCOCCUS AGALACTIAE	1	0	1	0	1	0.3%
STREPTOCOCCUS ANGINOSUS	1	0	1	0	1	0.3%
STREPTOCOCCUS BOVIS	0	1	0	1	1	0.3%
STREPTOCOCCUS MILLERI	0	1	0	1	1	0.3%
STREPTOCOCCUS PNEUMONIAE	1	0	1	0	1	0.3%
STREPTOCOCCUS VIRIDANS	0	6	0	6	6	1.7%
Total	33	330	56	307	363	100.0%
Cardiovasc.surg						
ABIOTROPHIA DEFECTIVA	0	1	0	1	1	0.9%
BACTEROIDES FRAGILIS	0	1	1	0	1	0.9%
CANDIDA ALBICANS	0	4	1	3	4	3.6%
CANDIDA PARAPSILOSIS	0	1	0	1	1	0.9%
CANDIDA TROPICALIS	0	1	0	1	1	0.9%
ENTEROBACTER AEROGENES	0	2	0	2	2	1.8%
ENTEROBACTER CLOACAE	0	4	0	4	4	3.6%
ENTEROCOCCUS FAECALIS	1	5	1	5	6	5.5%
ENTEROCOCCUS FAECIUM	1	0	1	0	1	0.9%
ESCHERICHIA COLI	2	11	2	11	13	11.8%
KLEBSIELLA OXYTOCA	0	5	0	5	5	4.5%
KLEBSIELLA PNEUMONIAE	0	4	0	4	4	3.6%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	3	9	3	9	12	10.9%
MORGANELLA MORGANII	2	3	3	2	5	4.5%
PROTEUS MIRABILIS	1	1	1	1	2	1.8%
PROTEUS VULGARIS	0	1	0	1	1	0.9%
PSEUDOMONAS AERUGINOSA	1	6	1	6	7	6.4%
PSEUDOMONAS MALTOPHILIA	0	1	0	1	1	0.9%
SERRATIA MARCESCENS	0	1	0	1	1	0.9%
STAPHYLOCOCCUS AUREUS	1	19	1	19	20	18.2%
STAPHYLOCOCCUS EPIDERMIDIS	0	8	0	8	8	7.3%
STAPHYLOCOCCUS HOMINIS	0	1	0	1	1	0.9%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	1	2	1	2	3	2.7%
STREPTOCOCCUS AGALACTIAE	0	1	0	1	1	0.9%
STREPTOCOCCUS MITIS	0	1	0	1	1	0.9%
STREPTOCOCCUS PNEUMONIAE	1	1	1	1	2	1.8%
STREPTOCOCCUS PYOGENES	2	0	2	0	2	1.8%
Total	16	94	19	91	110	100.0%
Mixed surgical/medic						
ACHROMOBACTER XYLOSOXIDANS	0	1	0	1	1	0.6%
ACINETOBACTER HAEMOLYTICUS	1	2	1	2	3	1.9%
ACINETOBACTER LWOFFI	1	0	1	0	1	0.6%
CANDIDA ALBICANS	0	7	0	6	7	4.5%
CANDIDA GLABRATA	0	2	0	2	2	1.3%
CANDIDA TROPICALIS	0	1	0	1	1	0.6%
CITROBACTER FREUNDII	1	0	1	0	1	0.6%
CLOSTRIDIUM PERFRINGENS	0	1	0	1	1	0.6%
ECHINOCOCCUS GRANULOSUS	1	0	1	0	1	0.6%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
ENTEROBACTER AEROGENES	0	1	0	1	1	0.6%
ENTEROBACTER CLOACAE	1	4	2	3	5	3.2%
ENTEROCOCCUS AVIUM	0	1	0	1	1	0.6%
ENTEROCOCCUS FAECALIS	3	5	3	5	8	5.1%
ESCHERICHIA COLI	22	22	23	21	44	28.2%
GEMELLA MORBILLORUM	0	1	1	0	1	0.6%
KLEBSIELLA OXYTOCA	1	1	1	1	2	1.3%
KLEBSIELLA PNEUMONIAE	1	7	1	7	8	5.1%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	2	5	2	5	7	4.5%
MORGANELLA MORGANII	0	1	0	1	1	0.6%
NEISSERIA MENINGITIDIS	1	0	1	0	1	0.6%
PREVOTELLA BUCCAE	0	1	0	1	1	0.6%
PROTEUS MIRABILIS	2	1	2	1	3	1.9%
PROVIDENCIA STUARTII	1	0	1	0	1	0.6%
PSEUDOMONAS AERUGINOSA	1	3	1	3	4	2.6%
SERRATIA MARCESCENS	1	1	1	1	2	1.3%
STAPHYLOCOCCUS AUREUS	6	16	10	12	22	14.1%
STAPHYLOCOCCUS EPIDERMIDIS	2	7	2	7	9	5.8%
STAPHYLOCOCCUS WARNERI	0	1	1	0	1	0.6%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	2	0	2	2	1.3%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	1	0	1	0	1	0.6%
STREPTOCOCCUS PNEUMONIAE	8	3	8	3	11	7.1%
STREPTOCOCCUS PYOGENES	1	0	1	0	1	0.6%
STREPTOCOCCUS SANGUIS	0	1	0	1	1	0.6%
Total	58	98	66	89	156	100.0%
Neurosurgery						
ACINETOBACTER BAUMANNII	0	2	0	2	2	2.7%
CANDIDA ALBICANS	0	1	0	1	1	1.4%
CANDIDA GLABRATA	0	1	0	1	1	1.4%
ENTEROBACTER AEROGENES	0	3	0	3	3	4.1%
ENTEROBACTER CLOACAE	0	3	0	3	3	4.1%
ENTEROCOCCUS FAECALIS	0	1	0	1	1	1.4%
ENTEROCOCCUS FAECIUM	0	2	0	2	2	2.7%
ESCHERICHIA COLI	0	11	0	11	11	15.1%
HAEMOPHILUS INFLUENZAE	0	1	0	1	1	1.4%
HAFNIA ALVEI	0	1	0	1	1	1.4%
KLEBSIELLA OXYTOCA	0	6	0	6	6	8.2%
KLEBSIELLA PNEUMONIAE	0	5	0	5	5	6.8%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	1	5	1	5	6	8.2%
PSEUDOMONAS AERUGINOSA	0	7	1	6	7	9.6%
PSEUDOMONAS STUTZERI	0	1	0	1	1	1.4%
SERRATIA LIQUEFACIENS	0	1	0	1	1	1.4%
SERRATIA MARCESCENS	0	2	0	2	2	2.7%
STAPHYLOCOCCUS AUREUS	0	8	0	8	8	11.0%
STAPHYLOCOCCUS EPIDERMIDIS	0	5	1	4	5	6.8%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	4	0	4	4	5.5%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP B	0	1	0	1	1	1.4%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP C	0	1	0	1	1	1.4%
Total	1	72	3	70	73	100.0%
Orthopedics						
BACTEROIDES FRAGILIS	0	2	0	2	2	2.2%
CANDIDA ALBICANS	0	1	0	1	1	1.1%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
CANDIDA GLABRATA	0	1	0	1	1	1.1%
CITROBACTER FREUNDII	0	1	0	1	1	1.1%
ENTEROBACTER AEROGENES	0	5	0	5	5	5.5%
ENTEROBACTER CLOACAE	0	5	1	4	5	5.5%
ENTEROCOCCUS FAECALIS	0	3	0	3	3	3.3%
ESCHERICHIA COLI	4	7	5	6	11	12.1%
KLEBSIELLA OXYTOCA	0	3	0	3	3	3.3%
KLEBSIELLA PNEUMONIAE	1	3	1	3	4	4.4%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	0	7	0	7	7	7.7%
PASTEURELLA MULTOCIDA	1	0	1	0	1	1.1%
PEPTOSTREPTOCOCCUS ASACCHAROLYTICUS	1	0	1	0	1	1.1%
PROTEUS MIRABILIS	0	5	0	5	5	5.5%
PSEUDOMONAS AERUGINOSA	0	6	0	6	6	6.6%
SERRATIA MARCESCENS	0	4	0	4	4	4.4%
STAPHYLOCOCCUS AUREUS	7	14	8	13	21	23.1%
STAPHYLOCOCCUS EPIDERMIDIS	0	3	0	3	3	3.3%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP C	1	1	1	1	2	2.2%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP G	1	0	1	0	1	1.1%
STREPTOCOCCUS AGALACTIAE	2	0	2	0	2	2.2%
STREPTOCOCCUS PYOGENES	1	0	1	0	1	1.1%
STREPTOCOCCUS VIRIDANS	0	1	1	0	1	1.1%
Total	19	72	23	68	91	100.0%
Plastic surgery						
ENTEROBACTER AEROGENES	0	1	0	1	1	20.0%
ENTEROBACTER CLOACAE	0	1	0	1	1	20.0%
ESCHERICHIA COLI	0	3	0	3	3	60.0%
Total	0	5	0	5	5	100.0%
Urology						
ACINETOBACTER LWOFFI	0	1	0	1	1	0.7%
BACTEROIDES FRAGILIS	1	2	1	2	3	2.2%
BACTEROIDES OVATUS	0	1	0	1	1	0.7%
CANDIDA ALBICANS	0	3	0	3	3	2.2%
ENTEROBACTER AEROGENES	3	3	4	2	6	4.3%
ENTEROBACTER CLOACAE	0	3	2	1	3	2.2%
ENTEROCOCCUS FAECALIS	1	8	4	5	9	6.5%
ENTEROCOCCUS FAECIUM	0	1	0	1	1	0.7%
ESCHERICHIA COLI	33	24	38	19	57	41.3%
KLEBSIELLA OXYTOCA	3	1	3	1	4	2.9%
KLEBSIELLA PNEUMONIAE	4	4	5	3	8	5.8%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	2	3	2	3	5	3.6%
MORGANELLA MORGANII	1	2	1	2	3	2.2%
PROPIONIBACTERIUM ACNES	0	2	0	2	2	1.4%
PROTEUS MIRABILIS	1	4	3	2	5	3.6%
PROTEUS VULGARIS	0	1	0	1	1	0.7%
PSEUDOMONAS AERUGINOSA	2	2	2	2	4	2.9%
SALMONELLA TYPHI	1	0	1	0	1	0.7%
SERRATIA MARCESCENS	0	2	0	2	2	1.4%
STAPHYLOCOCCUS AUREUS	1	5	4	2	6	4.3%
STAPHYLOCOCCUS EPIDERMIDIS	0	1	1	0	1	0.7%
STAPHYLOCOCCUS HAEMOLYTICUS	1	0	1	0	1	0.7%
STAPHYLOCOCCUS HOMINIS	0	1	0	1	1	0.7%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	1	2	2	1	3	2.2%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	1	0	1	0	1	0.7%
STREPTOCOCCUS PNEUMONIAE	2	3	2	3	5	3.6%
STREPTOCOCCUS VIRIDANS	0	1	0	1	1	0.7%
Total	58	80	77	61	138	100.0%
Other surgery						
ESCHERICHIA COLI	2	0	2	0	2	15.4%
KLEBSIELLA PNEUMONIAE	0	1	0	1	1	7.7%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	0	1	0	1	1	7.7%
PSEUDOMONAS AERUGINOSA	0	1	0	1	1	7.7%
STAPHYLOCOCCUS AUREUS	1	2	1	2	3	23.1%
STAPHYLOCOCCUS EPIDERMIDIS	0	2	0	2	2	15.4%
STREPTOCOCCUS AGALACTIAE	1	0	1	0	1	7.7%
STREPTOCOCCUS PYOGENES	1	0	1	0	1	7.7%
STREPTOCOCCUS VIRIDANS	0	1	0	1	1	7.7%
Total	5	8	5	8	13	100.0%
Geriatrics						
ACINETOBACTER BAUMANNII	0	7	0	7	7	0.9%
ACINETOBACTER CALCOACETICUS	1	0	1	0	1	0.1%
ACINETOBACTER HAEMOLYTICUS	0	1	1	0	1	0.1%
ACINETOBACTER JUNII	0	1	0	1	1	0.1%
ACINETOBACTER LWOFFI	2	0	2	0	2	0.3%
AEROCOCCUS VIRIDANS	2	0	2	0	2	0.3%
BACTEROIDES FRAGILIS	1	4	1	4	5	0.7%
BACTEROIDES OVATUS	0	1	0	1	1	0.1%
BACTEROIDES VULGATUS	0	1	0	1	1	0.1%
CANDIDA ALBICANS	0	19	1	18	19	2.5%
CANDIDA GLABRATA	0	9	0	9	9	1.2%
CANDIDA LUSITANIAE	0	3	0	3	3	0.4%
CANDIDA PARAPSILOSIS	0	3	0	3	3	0.4%
CANDIDA TROPICALIS	0	1	0	1	1	0.1%
CITROBACTER BRAAKII	0	1	0	1	1	0.1%
CLOSTRIDIUM CLOSTRIDIIFORME	1	0	1	0	1	0.1%
CLOSTRIDIUM PERFRINGENS	1	1	1	1	2	0.3%
CRYPTOCOCCUS NEOFORMANS	1	0	1	0	1	0.1%
ENTEROBACTER AEROGENES	1	11	1	11	12	1.6%
ENTEROBACTER CLOACAE	0	10	1	9	10	1.3%
ENTEROCOCCUS FAECALIS	5	28	7	26	33	4.3%
ENTEROCOCCUS FAECIUM	2	12	3	11	14	1.8%
ESCHERICHIA COLI	100	122	113	109	222	29.0%
FUSOBACTERIUM NUCLEATUM	2	0	2	0	2	0.3%
GEMELLA MORBILLORUM	0	1	0	1	1	0.1%
HAEMOPHILUS INFLUENZAE	3	0	3	0	3	0.4%
KLEBSIELLA OXYTOCA	0	6	0	6	6	0.8%
KLEBSIELLA OZAENAE	1	0	1	0	1	0.1%
KLEBSIELLA PNEUMONIAE	10	18	11	16	28	3.7%
LACTOCOCCUS GARVIAE	0	2	0	2	2	0.3%
LISTERIA MONOCYTOGENES	1	1	1	1	2	0.3%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	20	44	23	41	64	8.4%
MORGANELLA MORGANII	1	3	1	3	4	0.5%
PROTEUS MIRABILIS	8	21	10	19	29	3.8%
PROTEUS VULGARIS	0	3	0	3	3	0.4%
PROVIDENCIA STUARTII	0	1	1	0	1	0.1%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
PSEUDOMONAS AERUGINOSA	2	16	4	14	18	2.3%
PSEUDOMONAS VESICULARIS	0	1	0	1	1	0.1%
SERRATIA LIQUEFACIENS	0	1	0	1	1	0.1%
SERRATIA MARCESCENS	0	1	0	1	1	0.1%
STAPHYLOCOCCUS AUREUS	21	67	27	61	88	11.5%
STAPHYLOCOCCUS CAPITIS	3	5	3	5	8	1.0%
STAPHYLOCOCCUS EPIDERMIDIS	5	37	6	36	42	5.5%
STAPHYLOCOCCUS HAEMOLYTICUS	1	7	1	7	8	1.0%
STAPHYLOCOCCUS HOMINIS	8	12	9	11	20	2.6%
STAPHYLOCOCCUS SAPROPHYTICUS	0	1	0	1	1	0.1%
STAPHYLOCOCCUS SIMULANS	0	1	0	1	1	0.1%
STAPHYLOCOCCUS WARNERI	1	0	1	0	1	0.1%
STAPHYLOCOCCUS XYLOSUS	0	1	0	1	1	0.1%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	2	8	2	8	10	1.3%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP C	0	2	0	2	2	0.3%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP G	2	0	2	0	2	0.3%
STREPTOCOCCUS AGALACTIAE	1	3	1	3	4	0.5%
STREPTOCOCCUS BOVIS	2	1	2	1	3	0.4%
STREPTOCOCCUS MILLERI	2	0	2	0	2	0.3%
STREPTOCOCCUS MITIS	0	3	1	2	3	0.4%
STREPTOCOCCUS MUTANS	0	1	0	1	1	0.1%
STREPTOCOCCUS PNEUMONIAE	14	13	14	13	27	3.5%
STREPTOCOCCUS PYOGENES	5	4	6	3	9	1.2%
STREPTOCOCCUS SALIVARIUS	3	0	3	0	3	0.4%
STREPTOCOCCUS SANGUIS	0	1	0	1	1	0.1%
STREPTOCOCCUS VIRIDANS	4	6	5	5	10	1.3%
Total	239	527	278	487	766	100.0%
Gynecology						
BACTEROIDES FRAGILIS	0	2	0	2	2	8.0%
ENTEROCOCCUS FAECALIS	0	1	0	1	1	4.0%
ESCHERICHIA COLI	4	3	4	3	7	28.0%
FUSOBACTERIUM VARIUM	0	1	0	1	1	4.0%
MORGANELLA MORGANII	0	1	1	0	1	4.0%
PROTEUS MIRABILIS	0	1	0	1	1	4.0%
PSEUDOMONAS AERUGINOSA	0	2	0	2	2	8.0%
STAPHYLOCOCCUS AUREUS	0	2	1	1	2	8.0%
STAPHYLOCOCCUS CAPITIS	0	1	0	1	1	4.0%
STAPHYLOCOCCUS EPIDERMIDIS	1	0	1	0	1	4.0%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP B	0	1	0	1	1	4.0%
STREPTOCOCCUS MITIS	1	0	1	0	1	4.0%
STREPTOCOCCUS PNEUMONIAE	1	0	1	0	1	4.0%
STREPTOCOCCUS PYOGENES	2	0	2	0	2	8.0%
STREPTOCOCCUS VIRIDANS	0	1	0	1	1	4.0%
Total	9	16	11	14	25	100.0%
Intensive care						
ACINETOBACTER BAUMANNII	0	3	0	3	3	0.4%
AEROMONAS CAVIAE	0	1	0	1	1	0.1%
AEROMONAS HYDROPHILA	0	1	0	1	1	0.1%
AEROMONAS SOBRIA	0	1	1	0	1	0.1%
ALCALIGENES FAECALIS	0	1	0	1	1	0.1%
BACTEROIDES DISTASONIS	0	1	0	1	1	0.1%
BACTEROIDES FRAGILIS	0	13	0	13	13	1.5%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
BACTEROIDES OVATUS	0	1	0	1	1	0.1%
BURKHOLDERIA PICKETTII	0	1	0	1	1	0.1%
CANDIDA ALBICANS	1	34	2	33	35	4.2%
CANDIDA GLABRATA	0	11	1	10	11	1.3%
CANDIDA KRUSEI	0	2	0	2	2	0.2%
CANDIDA TROPICALIS	0	2	0	2	2	0.2%
CITROBACTER BRAAKII	0	1	0	1	1	0.1%
CITROBACTER DIVERSUS	0	1	0	1	1	0.1%
CITROBACTER FREUNDII	0	4	1	3	4	0.5%
EIKENELLA CORRODENS	1	1	1	1	2	0.2%
ENTEROBACTER AEROGENES	1	19	2	18	20	2.4%
ENTEROBACTER CLOACAE	1	40	6	35	41	4.9%
ENTEROCOCCUS FAECALIS	2	47	5	44	49	5.8%
ENTEROCOCCUS FAECIUM	0	27	0	27	27	3.2%
ESCHERICHIA COLI	31	88	38	80	119	14.1%
GARDNERELLA VAGINALIS	0	1	1	0	1	0.1%
HAEMOPHILUS INFLUENZAE	0	3	0	3	3	0.4%
HAFNIA ALVEI	1	1	1	1	2	0.2%
KLEBSIELLA OXYTOCA	0	22	0	22	22	2.6%
KLEBSIELLA PLANTICOLA	0	1	0	1	1	0.1%
KLEBSIELLA PNEUMONIAE	4	38	6	36	42	5.0%
LACTOCOCCUS GARVIAE	0	1	1	0	1	0.1%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	5	108	12	100	113	13.4%
MORGANELLA MORGANII	0	12	3	9	12	1.4%
NEISSERIA MENINGITIDIS	1	0	1	0	1	0.1%
PEPTOSTREPTOCOCCUS ANAEROBIUS	0	2	0	2	2	0.2%
PROPIONIBACTERIUM ACNES	1	0	1	0	1	0.1%
PROTEUS MIRABILIS	5	8	5	8	13	1.5%
PROVIDENCIA RETTGERI	0	1	0	1	1	0.1%
PSEUDOMONAS AERUGINOSA	4	49	8	45	53	6.3%
PSEUDOMONAS MALTOPHILIA	0	2	0	2	2	0.2%
PSEUDOMONAS MENDOCINA	0	1	0	1	1	0.1%
PSEUDOMONAS PUTIDA	0	1	0	1	1	0.1%
SALMONELLA ENTERITIDIS	0	1	0	1	1	0.1%
SERRATIA LIQUEFACIENS	0	1	0	1	1	0.1%
SERRATIA MARCESCENS	0	16	0	16	16	1.9%
STAPHYLOCOCCUS AUREUS	5	74	19	60	79	9.4%
STAPHYLOCOCCUS CAPITIS	0	1	0	1	1	0.1%
STAPHYLOCOCCUS EPIDERMIDIS	2	48	5	45	50	5.9%
STAPHYLOCOCCUS HAEMOLYTICUS	0	8	1	7	8	1.0%
STAPHYLOCOCCUS HOMINIS	1	8	2	7	9	1.1%
STAPHYLOCOCCUS SAPROPHYTICUS	0	1	0	1	1	0.1%
STAPHYLOCOCCUS WARNERI	1	0	1	0	1	0.1%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	15	0	15	15	1.8%
STOMATOCOCCUS MUCILAGINOSUS	0	2	0	2	2	0.2%
STREPTOCOCCI, ALPHA-HEMOLYTIC	0	1	0	1	1	0.1%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	1	0	1	0	1	0.1%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP B	0	2	0	2	2	0.2%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP C	0	1	0	1	1	0.1%
STREPTOCOCCUS ANGINOSUS	0	1	1	0	1	0.1%
STREPTOCOCCUS BOVIS	1	1	1	1	2	0.2%
STREPTOCOCCUS MILLERI	0	1	0	1	1	0.1%
STREPTOCOCCUS MITIS	1	5	1	5	6	0.7%
STREPTOCOCCUS OF GROUP D	0	1	0	1	1	0.1%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STREPTOCOCCUS PNEUMONIAE	16	6	17	5	22	2.6%
STREPTOCOCCUS PYOGENES	2	1	2	1	3	0.4%
STREPTOCOCCUS SANGUIS	0	2	0	2	2	0.2%
STREPTOCOCCUS VIRIDANS	1	5	3	3	6	0.7%
Total	89	753	150	690	842	100.0%
Cardiology						
ACINETOBACTER BAUMANNII	0	1	0	1	1	0.4%
ACINETOBACTER HAEMOLYTICUS	0	2	0	2	2	0.8%
AEROMONAS HYDROPHILA	0	1	0	1	1	0.4%
BACTEROIDES FRAGILIS	0	1	0	1	1	0.4%
CANDIDA ALBICANS	0	5	0	5	5	2.1%
CANDIDA GLABRATA	0	2	0	2	2	0.8%
CANDIDA PARAPSILOSIS	0	1	0	1	1	0.4%
CORYNEBACTERIUM JEIKEIUM	0	1	0	1	1	0.4%
ENTEROBACTER AEROGENES	1	5	1	5	6	2.5%
ENTEROBACTER AGGLOMERANS	0	1	1	0	1	0.4%
ENTEROBACTER CLOACAE	1	8	1	8	9	3.7%
ENTEROCOCCUS FAECALIS	0	10	3	7	10	4.1%
ENTEROCOCCUS FAECIUM	0	1	0	1	1	0.4%
ESCHERICHIA COLI	21	26	25	22	47	19.5%
FUSOBACTERIUM NUCLEATUM	0	1	0	1	1	0.4%
HAFNIA ALVEI	0	1	0	1	1	0.4%
KLEBSIELLA OXYTOCA	1	5	1	5	6	2.5%
KLEBSIELLA PNEUMONIAE	2	15	2	15	17	7.1%
KLUYVERA ASCORBATA	0	1	0	1	1	0.4%
LISTERIA MONOCYTOGENES	0	1	0	1	1	0.4%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	9	15	9	15	24	10.0%
NEISSERIA MENINGITIDIS	1	0	1	0	1	0.4%
PROTEUS MIRABILIS	0	3	1	2	3	1.2%
PROTEUS VULGARIS	0	1	0	1	1	0.4%
PROVIDENCIA STUARTII	0	1	0	1	1	0.4%
PSEUDOMONAS AERUGINOSA	0	8	0	8	8	3.3%
PSEUDOMONAS STUTZERI	0	1	0	1	1	0.4%
SERRATIA MARCESCENS	0	2	1	1	2	0.8%
SERRATIA RUBIDAEA	0	1	0	1	1	0.4%
STAPHYLOCOCCUS AUREUS	8	31	12	27	39	16.2%
STAPHYLOCOCCUS CAPITIS	0	1	0	1	1	0.4%
STAPHYLOCOCCUS EPIDERMIDIS	4	4	4	4	8	3.3%
STAPHYLOCOCCUS HOMINIS	0	2	0	2	2	0.8%
STAPHYLOCOCCUS SIMULANS	0	1	1	0	1	0.4%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	1	6	2	5	7	2.9%
STREPTOCOCCI, ALPHA-HEMOLYTIC	1	1	1	1	2	0.8%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP C	3	0	3	0	3	1.2%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP G	1	1	2	0	2	0.8%
STREPTOCOCCUS ANGINOSUS	0	2	1	1	2	0.8%
STREPTOCOCCUS BOVIS	1	1	2	0	2	0.8%
STREPTOCOCCUS MITIS	1	1	1	1	2	0.8%
STREPTOCOCCUS PNEUMONIAE	6	4	6	4	10	4.1%
STREPTOCOCCUS PYOGENES	1	0	1	0	1	0.4%
STREPTOCOCCUS VIRIDANS	0	2	0	2	2	0.8%
Total	63	178	82	159	241	100.0%
Endocrinology						

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
CANDIDA ALBICANS	0	1	0	1	1	5.6%
CANDIDA PARAPSILOSIS	0	2	0	2	2	11.1%
ENTEROCOCCUS FAECALIS	0	1	0	1	1	5.6%
ESCHERICHIA COLI	3	2	3	2	5	27.8%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	2	0	2	0	2	11.1%
PROTEUS MIRABILIS	1	0	1	0	1	5.6%
STAPHYLOCOCCUS AUREUS	3	1	4	0	4	22.2%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	1	0	1	1	5.6%
STREPTOCOCCUS PNEUMONIAE	1	0	1	0	1	5.6%
Total	10	8	11	7	18	100.0%
Internal Medicine						
ACINETOBACTER BAUMANNII	0	5	1	4	5	0.6%
ACINETOBACTER CALCOACETICUS	1	0	1	0	1	0.1%
ACINETOBACTER HAEMOLYTICUS	0	1	0	1	1	0.1%
ACTINOMYCES ISRAELII	0	1	0	1	1	0.1%
AEROMONAS HYDROPHILA	0	1	0	1	1	0.1%
AEROMONAS SOBRIA	1	0	1	0	1	0.1%
BACTEROIDES FRAGILIS	6	5	8	3	11	1.4%
BACTEROIDES THETAIOAOMICRON	1	0	1	0	1	0.1%
CANDIDA ALBICANS	1	11	1	11	12	1.5%
CANDIDA GLABRATA	0	4	0	4	4	0.5%
CANDIDA KEFYR	0	1	0	1	1	0.1%
CANDIDA PARAPSILOSIS	0	2	1	1	2	0.3%
CANDIDA TROPICALIS	0	1	0	1	1	0.1%
CITROBACTER FREUNDII	0	3	1	2	3	0.4%
CLOSTRIDIUM PERFRINGENS	3	2	3	2	5	0.6%
CLOSTRIDIUM SEPTICUM	1	0	1	0	1	0.1%
ENTAMOEBIA COLI	1	0	1	0	1	0.1%
ENTEROBACTER AEROGENES	2	6	5	3	8	1.0%
ENTEROBACTER CLOACAE	2	15	4	13	17	2.2%
ENTEROCOCCUS FAECALIS	9	15	10	14	24	3.1%
ENTEROCOCCUS FAECIUM	3	10	4	9	13	1.7%
ESCHERICHIA COLI	130	95	152	73	225	29.0%
HAEMOPHILUS INFLUENZAE	2	1	2	1	3	0.4%
KLEBSIELLA OXYTOCA	11	13	12	12	24	3.1%
KLEBSIELLA PNEUMONIAE	15	30	18	27	45	5.8%
LISTERIA MONOCYTOGENES	1	0	1	0	1	0.1%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	28	60	35	53	88	11.3%
MORGANELLA MORGANII	1	6	1	6	7	0.9%
NEISSERIA MENINGITIDIS	3	0	3	0	3	0.4%
PASTEURELLA MULTOCIDA	0	1	0	1	1	0.1%
PROTEUS MIRABILIS	4	11	6	9	15	1.9%
PROTEUS MYXOFACIENS	1	0	1	0	1	0.1%
PROVIDENCIA ALCALIFACIENS	0	1	0	1	1	0.1%
PROVIDENCIA RETTGERI	0	1	0	1	1	0.1%
PSEUDOMONAS AERUGINOSA	2	19	5	16	21	2.7%
PSEUDOMONAS FLUORESCENS	0	1	0	1	1	0.1%
PSEUDOMONAS STUTZERI	0	1	0	1	1	0.1%
SACCHAROMYCES CEREVISIAE	0	1	0	1	1	0.1%
SERRATIA FONTICOLA	0	1	0	1	1	0.1%
SERRATIA LIQUEFACIENS	0	1	0	1	1	0.1%
SERRATIA MARCESCENS	0	3	0	3	3	0.4%
STAPHYLOCOCCUS AUREUS	27	70	35	62	97	12.5%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STAPHYLOCOCCUS CAPITIS	0	1	0	1	1	0.1%
STAPHYLOCOCCUS COHNII	1	0	1	0	1	0.1%
STAPHYLOCOCCUS EPIDERMIDIS	8	24	10	22	32	4.1%
STAPHYLOCOCCUS HAEMOLYTICUS	0	3	1	2	3	0.4%
STAPHYLOCOCCUS HOMINIS	2	7	5	4	9	1.2%
STAPHYLOCOCCUS SAPROPHYTICUS	2	0	2	0	2	0.3%
STAPHYLOCOCCUS SCHLEIFERI	1	0	1	0	1	0.1%
STAPHYLOCOCCUS WARNERI	1	0	1	0	1	0.1%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	2	6	2	6	8	1.0%
STREPTOCOCCI, ALPHA-HEMOLYTIC	2	0	2	0	2	0.3%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	0	1	0	1	1	0.1%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP B	2	0	2	0	2	0.3%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP G	1	0	1	0	1	0.1%
STREPTOCOCCI, GAMMA-HEMOLYTIC	0	1	0	1	1	0.1%
STREPTOCOCCUS AGALACTIAE	1	0	1	0	1	0.1%
STREPTOCOCCUS ANGINOSUS	1	0	1	0	1	0.1%
STREPTOCOCCUS BOVIS	2	2	2	2	4	0.5%
STREPTOCOCCUS MILLERI	0	2	2	0	2	0.3%
STREPTOCOCCUS MITIS	4	5	4	5	9	1.2%
STREPTOCOCCUS MUTANS	0	1	0	1	1	0.1%
STREPTOCOCCUS PNEUMONIAE	19	5	20	4	24	3.1%
STREPTOCOCCUS PYOGENES	4	0	4	0	4	0.5%
STREPTOCOCCUS SALIVARIUS	0	1	0	1	1	0.1%
STREPTOCOCCUS SANGUIS	3	0	3	0	3	0.4%
STREPTOCOCCUS VIRIDANS	5	2	6	1	7	0.9%
Total	317	460	385	392	777	100.0%
Nephrology						
ACINETOBACTER BAUMANNII	2	1	2	1	3	1.7%
ACINETOBACTER LWOFFI	0	3	0	3	3	1.7%
BACTEROIDES FRAGILIS	0	3	1	2	3	1.7%
CAMPYLOBACTER FETUS FETUS	0	1	0	1	1	0.6%
CANDIDA ALBICANS	0	2	0	2	2	1.2%
CANDIDA GLABRATA	0	2	0	2	2	1.2%
CANDIDA TROPICALIS	0	1	0	1	1	0.6%
CITROBACTER BRAAKII	0	1	0	1	1	0.6%
CLOSTRIDIUM PERFRINGENS	1	0	1	0	1	0.6%
ENTEROBACTER AEROGENES	2	2	3	1	4	2.3%
ENTEROCOCCUS FAECALIS	3	3	3	3	6	3.5%
ENTEROCOCCUS FAECIUM	1	0	1	0	1	0.6%
ESCHERICHIA COLI	18	17	20	15	35	20.3%
KLEBSIELLA OXYTOCA	3	2	3	2	5	2.9%
KLEBSIELLA PNEUMONIAE	3	3	3	3	6	3.5%
LISTERIA MONOCYTOGENES	0	1	0	1	1	0.6%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	11	6	12	5	17	9.9%
MORGANELLA MORGANII	1	1	1	1	2	1.2%
PROTEUS MIRABILIS	0	1	1	0	1	0.6%
PROTEUS VULGARIS	1	0	1	0	1	0.6%
PSEUDOMONAS AERUGINOSA	3	4	4	3	7	4.1%
SERRATIA MARCESCENS	0	1	1	0	1	0.6%
STAPHYLOCOCCUS AUREUS	22	16	25	13	38	22.1%
STAPHYLOCOCCUS CAPITIS	0	1	0	1	1	0.6%
STAPHYLOCOCCUS EPIDERMIDIS	1	5	2	4	6	3.5%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	4	3	4	3	7	4.1%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STREPTOCOCCI, BETA-HEMOLYTIC	0	1	0	1	1	0.6%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP C	1	0	1	0	1	0.6%
STREPTOCOCCUS BOVIS	2	0	2	0	2	1.2%
STREPTOCOCCUS MILLERI	0	1	1	0	1	0.6%
STREPTOCOCCUS MITIS	1	1	1	1	2	1.2%
STREPTOCOCCUS PNEUMONIAE	3	3	3	3	6	3.5%
STREPTOCOCCUS SALIVARIUS	1	0	1	0	1	0.6%
STREPTOCOCCUS VIRIDANS	1	1	1	1	2	1.2%
Total	85	87	98	74	172	100.0%
Oncology/Hematology						
ACHROMOBACTER XYLOSOXIDANS	0	1	0	1	1	0.2%
ACINETOBACTER BAUMANNII	1	2	1	2	3	0.5%
ACINETOBACTER LWOFFI	0	2	0	2	2	0.3%
AEROMONAS SOBRIA	1	0	1	0	1	0.2%
BACILLUS CEREUS	1	0	1	0	1	0.2%
BACTEROIDES FRAGILIS	0	5	1	4	5	0.8%
BACTEROIDES THETA IOTAOMICRON	0	2	0	2	2	0.3%
CANDIDA ALBICANS	0	7	1	6	7	1.1%
CANDIDA GLABRATA	0	4	0	4	4	0.6%
CANDIDA KRUSEI	0	1	0	1	1	0.2%
CANDIDA PARAPSILOSIS	0	2	0	2	2	0.3%
CANDIDA TROPICALIS	0	3	0	3	3	0.5%
CHRYSEOBACTERIUM MENINGOSEPTICUM	1	0	1	0	1	0.2%
CITROBACTER BRAAKII	0	1	0	1	1	0.2%
CITROBACTER FREUNDII	0	1	0	1	1	0.2%
CLOSTRIDIUM PERFRINGENS	0	1	0	1	1	0.2%
CLOSTRIDIUM SEPTICUM	1	1	1	1	2	0.3%
ENTEROBACTER AEROGENES	0	7	0	7	7	1.1%
ENTEROBACTER CLOACAE	5	17	5	17	22	3.5%
ENTEROCOCCUS FAECALIS	0	18	0	18	18	2.8%
ENTEROCOCCUS FAECIUM	2	18	3	17	20	3.2%
ESCHERICHIA COLI	47	75	56	66	122	19.3%
EUBACTERIUM LIMOSUM	1	0	1	0	1	0.2%
FUSOBACTERIUM NUCLEATUM	0	3	1	1	3	0.5%
FUSOBACTERIUM VARIUM	0	1	0	1	1	0.2%
HAEMOPHILUS INFLUENZAE	0	2	0	2	2	0.3%
HAFNIA ALVEI	0	1	1	0	1	0.2%
KLEBSIELLA OXYTOCA	3	11	6	8	14	2.2%
KLEBSIELLA PNEUMONIAE	6	23	8	21	29	4.6%
LISTERIA MONOCYTOGENES	0	2	0	2	2	0.3%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	28	76	30	74	104	16.5%
MORAXELLA CATARRHALIS	2	1	2	1	3	0.5%
MORGANELLA MORGANII	0	2	0	2	2	0.3%
PASTEURELLA MULTOCIDA	0	1	0	1	1	0.2%
PROTEUS MIRABILIS	3	4	4	3	7	1.1%
PSEUDOMONAS AERUGINOSA	4	16	5	15	20	3.2%
PSEUDOMONAS ALCALIGENES	0	1	0	1	1	0.2%
PSEUDOMONAS MALTOPHILIA	0	1	0	1	1	0.2%
SERRATIA MARCESCENS	1	1	2	0	2	0.3%
STAPHYLOCOCCUS AUREUS	12	44	14	42	56	8.9%
STAPHYLOCOCCUS CAPITIS	3	1	3	1	4	0.6%
STAPHYLOCOCCUS EPIDERMIDIS	12	38	17	33	50	7.9%
STAPHYLOCOCCUS HAEMOLYTICUS	1	5	1	5	6	0.9%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STAPHYLOCOCCUS HOMINIS	0	5	0	5	5	0.8%
STAPHYLOCOCCUS WARNERI	1	1	1	1	2	0.3%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	2	18	2	18	20	3.2%
STOMATOCOCCUS MUCILAGINOSUS	0	5	0	5	5	0.8%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	1	0	1	0	1	0.2%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP B	0	1	0	1	1	0.2%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP G	1	0	1	0	1	0.2%
STREPTOCOCCUS AGALACTIAE	1	1	1	1	2	0.3%
STREPTOCOCCUS BOVIS	2	2	2	2	4	0.6%
STREPTOCOCCUS MILLERI	0	1	0	1	1	0.2%
STREPTOCOCCUS MITIS	0	9	0	9	9	1.4%
STREPTOCOCCUS OF GROUP E	0	1	0	1	1	0.2%
STREPTOCOCCUS PNEUMONIAE	7	7	7	7	14	2.2%
STREPTOCOCCUS PYOGENES	1	1	1	1	2	0.3%
STREPTOCOCCUS SALIVARIUS	1	0	1	0	1	0.2%
STREPTOCOCCUS SANGUIS	1	2	1	2	3	0.5%
STREPTOCOCCUS VIRIDANS	3	19	4	18	22	3.5%
VEILLONELLA ALCALESCENS	0	1	0	1	1	0.2%
Total	156	476	188	443	632	100.0%
Pneumology						
ACINETOBACTER BAUMANNII	4	13	5	12	17	5.2%
ASPERGILLUS FUMIGATUS	1	0	1	0	1	0.3%
CANDIDA ALBICANS	0	3	0	3	3	0.9%
CANDIDA GLABRATA	0	9	0	9	9	2.7%
CANDIDA PARAPSILOSIS	0	1	0	1	1	0.3%
CANDIDA TROPICALIS	0	1	0	1	1	0.3%
CLOSTRIDIUM PERFRINGENS	1	0	1	0	1	0.3%
ENTEROBACTER AEROGENES	2	4	2	4	6	1.8%
ENTEROBACTER CLOACAE	1	5	1	5	6	1.8%
ENTEROCOCCUS AVIUM	0	2	2	0	2	0.6%
ENTEROCOCCUS FAECALIS	0	9	0	9	9	2.7%
ENTEROCOCCUS FAECIUM	0	1	0	1	1	0.3%
ESCHERICHIA BLATTAE	0	1	0	1	1	0.3%
ESCHERICHIA COLI	40	19	44	15	59	17.9%
FUSOBACTERIUM NUCLEATUM	0	1	0	1	1	0.3%
HAEMOPHILUS INFLUENZAE	2	2	3	1	4	1.2%
KLEBSIELLA OXYTOCA	3	3	3	3	6	1.8%
KLEBSIELLA PNEUMONIAE	1	7	1	7	8	2.4%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	20	20	20	20	40	12.2%
MORGANELLA MORGANII	1	0	1	0	1	0.3%
PASTEURELLA MULTOCIDA	0	1	1	0	1	0.3%
PROTEUS MIRABILIS	2	4	2	4	6	1.8%
PROTEUS VULGARIS	0	1	0	1	1	0.3%
PSEUDOMONAS AERUGINOSA	5	8	5	8	13	4.0%
PSEUDOMONAS MALTOPHILIA	0	1	0	1	1	0.3%
SERRATIA LIQUEFACIENS	0	1	0	1	1	0.3%
STAPHYLOCOCCUS AUREUS	14	10	17	7	24	7.3%
STAPHYLOCOCCUS AURICULARIS	2	0	2	0	2	0.6%
STAPHYLOCOCCUS CAPITIS	1	0	1	0	1	0.3%
STAPHYLOCOCCUS EPIDERMIDIS	4	8	5	7	12	3.6%
STAPHYLOCOCCUS HAEMOLYTICUS	0	2	0	2	2	0.6%
STAPHYLOCOCCUS HOMINIS	1	0	1	0	1	0.3%
STAPHYLOCOCCUS SAPROPHYTICUS	1	0	1	0	1	0.3%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	4	3	4	3	7	2.1%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP G	2	0	2	0	2	0.6%
STREPTOCOCCI, GAMMA-HEMOLYTIC	0	1	0	1	1	0.3%
STREPTOCOCCUS AGALACTIAE	0	1	0	1	1	0.3%
STREPTOCOCCUS BOVIS	1	0	1	0	1	0.3%
STREPTOCOCCUS MITIS	1	2	1	2	3	0.9%
STREPTOCOCCUS OF GROUP D	0	2	0	2	2	0.6%
STREPTOCOCCUS PNEUMONIAE	53	11	53	11	64	19.5%
STREPTOCOCCUS PYOGENES	1	1	2	0	2	0.6%
STREPTOCOCCUS SALIVARIUS	2	0	2	0	2	0.6%
STREPTOCOCCUS VIRIDANS	1	0	1	0	1	0.3%
Total	171	158	185	144	329	100.0%
Medicine, other						
ACINETOBACTER BAUMANNII	0	3	0	3	3	1.7%
CANDIDA ALBICANS	1	1	1	1	2	1.1%
ENTEROBACTER AEROGENES	0	3	0	3	3	1.7%
ENTEROBACTER CLOACAE	1	2	1	2	3	1.7%
ENTEROCOCCUS FAECALIS	0	2	0	2	2	1.1%
ENTEROCOCCUS FAECIUM	1	0	1	0	1	0.6%
ESCHERICHIA COLI	38	20	43	15	58	32.8%
HAFNIA ALVEI	1	0	1	0	1	0.6%
KLEBSIELLA OXYTOCA	0	1	0	1	1	0.6%
KLEBSIELLA PNEUMONIAE	5	6	5	6	11	6.2%
LISTERIA MONOCYTOGENES	1	0	1	0	1	0.6%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	8	9	8	9	17	9.6%
MORGANELLA MORGANII	1	0	1	0	1	0.6%
PROTEUS MIRABILIS	1	3	1	3	4	2.3%
PSEUDOMONAS AERUGINOSA	4	7	4	7	11	6.2%
SERRATIA MARCESCENS	0	2	0	2	2	1.1%
STAPHYLOCOCCUS AUREUS	5	10	5	10	15	8.5%
STAPHYLOCOCCUS CAPITIS	1	0	1	0	1	0.6%
STAPHYLOCOCCUS EPIDERMIDIS	3	8	4	7	11	6.2%
STAPHYLOCOCCUS HOMINIS	0	1	0	1	1	0.6%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP G	0	1	0	1	1	0.6%
STREPTOCOCCUS BOVIS	0	1	0	1	1	0.6%
STREPTOCOCCUS MUTANS	2	0	2	0	2	1.1%
STREPTOCOCCUS PNEUMONIAE	17	1	18	0	18	10.2%
STREPTOCOCCUS PYOGENES	0	3	0	3	3	1.7%
STREPTOCOCCUS VIRIDANS	2	1	2	1	3	1.7%
Total	92	85	99	78	177	100.0%
Neonatal Intensive Care						
BACTEROIDES FRAGILIS	0	1	0	1	1	1.4%
CANDIDA ALBICANS	0	1	0	1	1	1.4%
ENTEROBACTER CLOACAE	0	2	0	2	2	2.7%
ENTEROCOCCUS FAECALIS	0	4	0	4	4	5.4%
ESCHERICHIA COLI	3	0	3	0	3	4.1%
KLEBSIELLA PNEUMONIAE	0	1	0	1	1	1.4%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	2	29	4	27	31	41.9%
PSEUDOMONAS AERUGINOSA	0	1	0	1	1	1.4%
STAPHYLOCOCCUS AUREUS	2	13	3	12	15	20.3%
STAPHYLOCOCCUS CAPITIS	0	2	0	2	2	2.7%
STAPHYLOCOCCUS EPIDERMIDIS	0	3	0	3	3	4.1%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STAPHYLOCOCCUS HAEMOLYTICUS	0	1	0	1	1	1.4%
STAPHYLOCOCCUS HOMINIS	0	3	0	3	3	4.1%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	1	0	1	1	1.4%
STREPTOCOCCUS AGALACTIAE	2	0	2	0	2	2.7%
STREPTOCOCCUS BOVIS	0	1	0	1	1	1.4%
STREPTOCOCCUS VIRIDANS	2	0	2	0	2	2.7%
Total	11	63	14	60	74	100.0%
Obstetrics						
CITROBACTER FREUNDII	0	1	0	1	1	4.3%
ENTEROCOCCUS FAECALIS	0	2	1	1	2	8.7%
ESCHERICHIA COLI	2	2	3	1	4	17.4%
KLEBSIELLA OXYTOCA	0	1	0	1	1	4.3%
KLEBSIELLA PNEUMONIAE	0	1	1	0	1	4.3%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	0	1	0	1	1	4.3%
PEPTOSTREPTOCOCCUS MICROS	0	1	0	1	1	4.3%
STAPHYLOCOCCUS AUREUS	1	3	4	0	4	17.4%
STAPHYLOCOCCUS EPIDERMIDIS	0	1	0	1	1	4.3%
STREPTOCOCCUS AGALACTIAE	2	1	2	1	3	13.0%
STREPTOCOCCUS PNEUMONIAE	0	1	0	1	1	4.3%
STREPTOCOCCUS PYOGENES	1	1	1	1	2	8.7%
STREPTOCOCCUS VIRIDANS	0	1	0	1	1	4.3%
Total	6	17	12	11	23	100.0%
Otorhinolaryngology						
ESCHERICHIA COLI	0	2	0	2	2	16.7%
KLEBSIELLA OXYTOCA	0	1	0	1	1	8.3%
KLEBSIELLA PNEUMONIAE	0	1	0	1	1	8.3%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	1	2	1	2	3	25.0%
PSEUDOMONAS AERUGINOSA	0	1	0	1	1	8.3%
SERRATIA MARCESCENS	1	0	1	0	1	8.3%
STAPHYLOCOCCUS AUREUS	0	1	1	0	1	8.3%
STAPHYLOCOCCUS HOMINIS	0	1	0	1	1	8.3%
STREPTOCOCCUS SANGUIS	0	1	0	1	1	8.3%
Total	2	10	3	9	12	100.0%
Ophthalmology						
SERRATIA MARCESCENS	0	1	0	1	1	100.0%
Total	0	1	0	1	1	100.0%
Pediatrics						
ACINETOBACTER LWOFFI	2	0	2	0	2	1.1%
CANDIDA ALBICANS	0	3	0	3	3	1.6%
CANDIDA KEFVR	0	1	0	1	1	0.5%
ENTEROBACTER AEROGENES	0	1	0	1	1	0.5%
ENTEROBACTER CLOACAE	1	2	1	2	3	1.6%
ENTEROCOCCUS AVIUM	0	1	0	1	1	0.5%
ENTEROCOCCUS FAECALIS	1	1	2	0	2	1.1%
ENTEROCOCCUS FAECIUM	1	1	1	1	2	1.1%
ESCHERICHIA COLI	15	7	17	5	22	11.7%
HAEMOPHILUS PARAINFLUENZAE	0	1	0	1	1	0.5%
KINGELLA KINGAE	1	0	1	0	1	0.5%
KLEBSIELLA OXYTOCA	0	2	0	2	2	1.1%
KLEBSIELLA PNEUMONIAE	0	4	0	4	4	2.1%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	15	14	16	13	29	15.4%
MORAXELLA CATARRHALIS	1	0	1	0	1	0.5%
NEISSERIA MENINGITIDIS	4	0	4	0	4	2.1%
NEISSERIA SICCA	0	1	1	0	1	0.5%
PSEUDOMONAS AERUGINOSA	2	2	2	2	4	2.1%
SERRATIA MARCESCENS	1	0	1	0	1	0.5%
STAPHYLOCOCCUS AUREUS	8	11	9	10	19	10.1%
STAPHYLOCOCCUS COHNII	2	0	2	0	2	1.1%
STAPHYLOCOCCUS EPIDERMIDIS	1	0	1	0	1	0.5%
STAPHYLOCOCCUS HOMINIS	1	0	1	0	1	0.5%
STAPHYLOCOCCUS WARNERI	2	0	2	0	2	1.1%
STREPTOCOCCI, ALPHA-HEMOLYTIC	2	0	2	0	2	1.1%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	0	1	0	1	1	0.5%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP C	1	0	1	0	1	0.5%
STREPTOCOCCUS AGALACTIAE	6	0	6	0	6	3.2%
STREPTOCOCCUS MITIS	1	1	1	1	2	1.1%
STREPTOCOCCUS PARVULUS	1	0	1	0	1	0.5%
STREPTOCOCCUS PNEUMONIAE	44	2	44	2	46	24.5%
STREPTOCOCCUS PYOGENES	4	0	4	0	4	2.1%
STREPTOCOCCUS SALIVARIUS	1	1	1	1	2	1.1%
STREPTOCOCCUS VIRIDANS	8	5	11	2	13	6.9%
Total	126	62	135	53	188	100.0%
Psychiatry						
ENTEROBACTER CLOACAE	1	1	2	0	2	20.0%
ESCHERICHIA COLI	2	3	2	3	5	50.0%
KLEBSIELLA PNEUMONIAE	0	1	0	1	1	10.0%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	0	1	0	1	1	10.0%
STAPHYLOCOCCUS AUREUS	0	1	0	1	1	10.0%
Total	3	7	4	6	10	100.0%
Revalidation						
BACTEROIDES VULGATUS	0	1	0	1	1	1.3%
BURKHOLDERIA CEPACIA	0	1	0	1	1	1.3%
ENTEROBACTER AEROGENES	1	2	1	2	3	3.8%
ENTEROBACTER CLOACAE	0	1	0	1	1	1.3%
ENTEROCOCCUS FAECALIS	0	5	0	5	5	6.4%
ESCHERICHIA COLI	2	24	3	23	26	33.3%
EUBACTERIUM LENTUM	0	1	0	1	1	1.3%
KLEBSIELLA PNEUMONIAE	1	4	1	4	5	6.4%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	0	5	0	5	5	6.4%
PROTEUS MIRABILIS	1	4	1	4	5	6.4%
SERRATIA MARCESCENS	0	1	0	1	1	1.3%
STAPHYLOCOCCUS AUREUS	2	8	2	8	10	12.8%
STAPHYLOCOCCUS CAPITIS	0	1	0	1	1	1.3%
STAPHYLOCOCCUS EPIDERMIDIS	1	4	1	4	5	6.4%
STAPHYLOCOCCUS HOMINIS	0	2	0	2	2	2.6%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	1	0	1	1	1.3%
STREPTOCOCCUS PNEUMONIAE	0	4	0	4	4	5.1%
STREPTOCOCCUS VIRIDANS	0	1	0	1	1	1.3%
Total	8	70	9	69	78	100.0%
Trauma/Emergency						
ENTEROBACTER AEROGENES	0	2	1	1	2	1.2%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
ENTEROBACTER CLOACAE	1	2	1	2	3	1.9%
ENTEROCOCCUS FAECALIS	3	0	3	0	3	1.9%
ESCHERICHIA COLI	61	1	62	0	62	38.5%
HAEMOPHILUS INFLUENZAE	2	0	2	0	2	1.2%
KLEBSIELLA OXYTOCA	2	0	2	0	2	1.2%
KLEBSIELLA PNEUMONIAE	2	0	2	0	2	1.2%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	13	2	13	2	15	9.3%
MORGANELLA MORGANII	0	1	1	0	1	0.6%
NEISSERIA MENINGITIDIS	2	0	2	0	2	1.2%
PASTEURELLA MULTOCIDA	2	0	2	0	2	1.2%
PROTEUS MIRABILIS	3	0	3	0	3	1.9%
PSEUDOMONAS AERUGINOSA	7	0	7	0	7	4.3%
SALMONELLA TYPHI	1	0	1	0	1	0.6%
STAPHYLOCOCCUS AUREUS	8	1	8	0	9	5.6%
STAPHYLOCOCCUS EPIDERMIDIS	6	7	8	5	13	8.1%
STAPHYLOCOCCUS HAEMOLYTICUS	0	2	0	2	2	1.2%
STOMATOCOCCUS MUCILAGINOSUS	1	0	1	0	1	0.6%
STREPTOCOCCI, ALPHA-HEMOLYTIC	2	0	2	0	2	1.2%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	1	0	1	0	1	0.6%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP C	1	0	1	0	1	0.6%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP G	1	0	1	0	1	0.6%
STREPTOCOCCUS AGALACTIAE	1	0	1	0	1	0.6%
STREPTOCOCCUS BOVIS	1	0	1	0	1	0.6%
STREPTOCOCCUS MILLERI	1	0	1	0	1	0.6%
STREPTOCOCCUS PNEUMONIAE	20	0	20	0	20	12.4%
STREPTOCOCCUS SANGUIS	1	0	1	0	1	0.6%
Total	143	18	148	12	161	100.0%
Other types						
ACINETOBACTER BAUMANNII	0	1	0	1	1	1.2%
CLOSTRIDIUM CLOSTRIDIIFORME	0	1	0	1	1	1.2%
ENTEROBACTER AEROGENES	2	1	2	1	3	3.5%
ENTEROBACTER CLOACAE	1	0	1	0	1	1.2%
ENTEROCOCCUS FAECALIS	1	1	1	1	2	2.3%
ESCHERICHIA COLI	14	13	16	11	27	31.4%
HAFNIA ALVEI	1	0	1	0	1	1.2%
KLEBSIELLA OXYTOCA	0	2	0	2	2	2.3%
KLEBSIELLA PNEUMONIAE	0	1	0	1	1	1.2%
LISTERIA MONOCYTOGENES	1	0	1	0	1	1.2%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOL	11	2	12	1	13	15.1%
PROTEUS MIRABILIS	1	1	1	1	2	2.3%
PSEUDOMONAS AERUGINOSA	0	3	1	2	3	3.5%
STAPHYLOCOCCUS AUREUS	5	2	5	1	7	8.1%
STAPHYLOCOCCUS EPIDERMIDIS	1	6	1	6	7	8.1%
STAPHYLOCOCCUS WARNERI	1	0	1	0	1	1.2%
STREPTOCOCCUS PNEUMONIAE	8	3	9	2	11	12.8%
STREPTOCOCCUS PYOGENES	1	1	1	1	2	2.3%
Total	48	38	53	32	86	100.0%

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

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
Catheter-associated						
<i>Coagulase-neg. staphylococci</i>	34	285	48	271	319	43.2%
<i>Staphylococcus aureus</i>	21	121	33	108	142	19.2%
<i>Candida spp.</i>	1	71	3	68	72	9.7%
<i>Klebsiella spp.</i>	2	42	3	41	44	6.0%
<i>Enterococcus spp.</i>	0	35	0	35	35	4.7%
<i>Enterobacter spp.</i>	1	30	4	27	31	4.2%
<i>Escherichia spp.</i>	4	18	4	18	22	3.0%
<i>Pseudomonas spp.</i>	0	17	1	16	17	2.3%
<i>Streptococcus spp.</i>	2	10	2	10	12	1.6%
<i>Acinetobacter spp.</i>	1	7	1	7	8	1.1%
<i>Citrobacter spp.</i>	1	5	1	5	6	0.8%
<i>Serratia spp.</i>	0	6	1	5	6	0.8%
<i>Stenotrophomonas spp.</i>	2	3	2	3	5	0.7%
Other/unidentified	0	4	0	4	4	0.5%
<i>Proteus spp.</i>	0	4	0	4	4	0.5%
<i>Bacillus spp.</i>	1	1	1	1	2	0.3%
<i>Morganella spp.</i>	0	2	1	1	2	0.3%
<i>Abiotrophia spp.</i>	0	1	0	1	1	0.1%
<i>Aeromonas spp.</i>	0	1	0	1	1	0.1%
<i>Agrobacterium spp.</i>	0	1	0	1	1	0.1%
<i>Clostridium spp.</i>	1	0	1	0	1	0.1%
<i>Corynebacterium spp.</i>	1	0	1	0	1	0.1%
<i>Hafnia spp.</i>	0	1	0	1	1	0.1%
<i>Neisseria spp.</i>	0	1	0	1	1	0.1%
<i>Stomatococcus spp.</i>	1	0	1	0	1	0.1%
Total	73	666	108	629	739	100.0%
Unknown origin						
<i>Escherichia spp.</i>	169	235	202	202	404	19.1%
<i>Coagulase-neg. staphylococci</i>	79	255	102	232	334	15.8%
<i>Streptococcus spp.</i>	111	137	126	122	248	11.7%
<i>Staphylococcus aureus</i>	69	169	82	156	238	11.3%
<i>Enterococcus spp.</i>	17	132	30	119	149	7.1%
<i>Klebsiella spp.</i>	28	118	35	111	146	6.9%
<i>Enterobacter spp.</i>	9	105	20	94	114	5.4%
<i>Candida spp.</i>	1	79	2	78	80	3.8%
<i>Pseudomonas spp.</i>	13	63	16	60	76	3.6%
<i>Acinetobacter spp.</i>	11	45	14	42	56	2.7%
<i>Proteus spp.</i>	6	31	12	25	37	1.8%
<i>Bacteroides spp.</i>	5	30	10	25	35	1.7%
<i>Serratia spp.</i>	2	17	3	16	19	0.9%
<i>Morganella spp.</i>	4	14	7	11	18	0.9%
Other/unidentified	4	13	6	11	17	0.8%
<i>Citrobacter spp.</i>	2	11	4	9	13	0.6%
<i>Stenotrophomonas spp.</i>	1	12	1	12	13	0.6%
<i>Clostridium spp.</i>	6	3	6	3	9	0.4%
<i>Neisseria spp.</i>	5	3	6	2	8	0.4%
<i>Haemophilus spp.</i>	5	2	5	2	7	0.3%
<i>Micrococcus spp.</i>	5	2	5	2	7	0.3%
<i>Stomatococcus spp.</i>	0	7	0	7	7	0.3%
<i>Fusobacterium spp.</i>	1	5	1	5	6	0.3%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Listeria spp.</i>	2	4	2	4	6	0.3%
<i>Peptostreptococcus spp.</i>	2	4	2	4	6	0.3%
<i>Lactobacillus spp.</i>	0	5	0	5	5	0.2%
<i>Moraxella spp.</i>	3	2	3	2	5	0.2%
<i>Abiotrophia spp.</i>	1	3	2	2	4	0.2%
<i>Aeromonas spp.</i>	0	4	1	3	4	0.2%
<i>Bacillus spp.</i>	1	3	1	3	4	0.2%
<i>Corynebacterium spp.</i>	3	1	3	1	4	0.2%
<i>Campylobacter spp.</i>	2	1	2	1	3	0.1%
<i>Chryseobacterium spp.</i>	1	2	1	2	3	0.1%
<i>Pasteurella spp.</i>	0	3	1	2	3	0.1%
<i>Salmonella spp.</i>	2	1	2	1	3	0.1%
<i>Achromobacter spp.</i>	0	2	0	2	2	0.1%
<i>Actinomyces spp.</i>	0	2	0	2	2	0.1%
<i>Capnocytophaga spp.</i>	0	2	0	2	2	0.1%
<i>Gemella spp.</i>	0	2	1	1	2	0.1%
<i>Lactococcus spp.</i>	0	2	0	2	2	0.1%
<i>Providencia spp.</i>	1	1	1	1	2	0.1%
<i>Saccharomyces spp.</i>	0	2	0	2	2	0.1%
<i>Actinobacillus spp.</i>	1	0	1	0	1	0.0%
<i>Aerococcus spp.</i>	0	1	0	1	1	0.0%
<i>Aspergillus spp.</i>	1	0	1	0	1	0.0%
<i>Burkholderia spp.</i>	0	1	0	1	1	0.0%
<i>Entamoeba spp.</i>	1	0	1	0	1	0.0%
<i>Eubacterium spp.</i>	1	0	1	0	1	0.0%
<i>Hafnia spp.</i>	0	1	0	1	1	0.0%
<i>Prevotella spp.</i>	0	1	0	1	1	0.0%
Total	575	1538	721	1392	2113	100.0%
Secondary septicemia						
<i>Escherichia spp.</i>	433	427	489	370	860	31.5%
<i>Streptococcus spp.</i>	280	96	289	87	376	13.8%
<i>Staphylococcus aureus</i>	76	176	111	140	252	9.2%
<i>Coagulase-neg. staphylococci</i>	93	103	99	97	196	7.2%
<i>Klebsiella spp.</i>	55	133	62	125	188	6.9%
<i>Enterococcus spp.</i>	28	155	38	145	183	6.7%
<i>Pseudomonas spp.</i>	25	114	35	104	139	5.1%
<i>Enterobacter spp.</i>	24	103	35	92	127	4.7%
<i>Proteus spp.</i>	29	58	33	54	87	3.2%
<i>Candida spp.</i>	1	66	4	62	67	2.5%
<i>Bacteroides spp.</i>	9	30	10	29	39	1.4%
<i>Serratia spp.</i>	2	29	3	28	31	1.1%
<i>Acinetobacter spp.</i>	8	22	11	19	30	1.1%
<i>Morganella spp.</i>	5	18	7	16	23	0.8%
Other/unidentified	5	12	6	11	17	0.6%
<i>Haemophilus spp.</i>	6	8	7	7	14	0.5%
<i>Citrobacter spp.</i>	1	11	2	10	12	0.4%
<i>Clostridium spp.</i>	5	4	5	4	9	0.3%
<i>Fusobacterium spp.</i>	2	6	3	4	8	0.3%
<i>Neisseria spp.</i>	8	0	8	0	8	0.3%
<i>Corynebacterium spp.</i>	4	2	5	1	6	0.2%
<i>Hafnia spp.</i>	3	2	4	1	5	0.2%
<i>Peptostreptococcus spp.</i>	3	2	3	2	5	0.2%
<i>Aerococcus spp.</i>	3	1	3	1	4	0.1%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Pasteurella spp.</i>	3	1	4	0	4	0.1%
<i>Prevotella spp.</i>	1	3	1	3	4	0.1%
<i>Providencia spp.</i>	0	4	1	3	4	0.1%
<i>Aeromonas spp.</i>	2	1	2	1	3	0.1%
<i>Eubacterium spp.</i>	1	2	1	2	3	0.1%
<i>Listeria spp.</i>	2	1	2	1	3	0.1%
<i>Propionibacterium spp.</i>	1	2	1	2	3	0.1%
<i>Stenotrophomonas spp.</i>	0	3	0	3	3	0.1%
<i>Abiotrophia spp.</i>	1	1	1	1	2	0.1%
<i>Bacillus spp.</i>	1	1	1	1	2	0.1%
<i>Campylobacter spp.</i>	1	1	1	1	2	0.1%
<i>Eikenella spp.</i>	1	1	1	1	2	0.1%
<i>Achromobacter spp.</i>	0	1	0	1	1	0.0%
<i>Alcaligenes spp.</i>	0	1	0	1	1	0.0%
<i>Burkholderia spp.</i>	0	1	0	1	1	0.0%
<i>Cryptococcus spp.</i>	1	0	1	0	1	0.0%
<i>Gemella spp.</i>	0	1	0	1	1	0.0%
<i>Lactobacillus spp.</i>	0	1	0	1	1	0.0%
<i>Lactococcus spp.</i>	0	1	1	0	1	0.0%
<i>Micrococcus spp.</i>	1	0	1	0	1	0.0%
<i>Salmonella spp.</i>	1	0	1	0	1	0.0%
Total	1125	1605	1292	1433	2730	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)	592	148	25	103	4154	1284	30.9
Aminoglycosides-R/MRSA	55	9	16.4	48	379	53	14
CTMX-IR/MRSA	53	3	5.7	41	367	11	3
Clindamycin-IR/MRSA	58	25	43.1	45	392	184	46.9
Erythromycin-IR/MRSA	60	28	46.7	46	401	239	59.6
Fluoroquinolone-IR/MRSA	61	56	91.8	45	413	377	91.3
Fusidic acid-IR/MRSA	30	3	10	33	222	16	7.2
Vancomycin-IR/MRSA	64	0	0	50	430	3	0.7
Co-trimoxazole I/R	253	5	2	56	1416	15	1.1
Clindamycin I/R	274	41	15	55	1495	262	17.5
Erythromycin I/R	270	60	22.2	57	1482	422	28.5
Cipro/levofloxacin I/R	244	81	33.2	55	1352	474	35.1
<i>Coagulase-negative staphylococci</i>							
Oxacillin R	157	142	90.4	42	1328	998	75.2
Vancomycin I/R	154	1	0.6	36	1275	15	1.2
<i>Enterococci</i>							
<i>E. faecalis</i>							
Genta/tobra I/R	14	6	42.9	14	109	40	36.7
Ampicillin I/R	37	0	0	19	340	13	3.8
Vancomycin I/R	31	0	0	17	329	3	0.9
<i>E. faecium</i>							
Genta/tobra I/R	4	1	25	9	33	6	18.2
Ampicillin I/R	27	27	100	19	168	144	85.7
Vancomycin I/R	31	8	25.8	19	169	30	17.8
<i>Streptococcus sp.</i>							
<i>S. pneumoniae</i>							
Peni/oxacillin I/R	20	3	15	27	302	32	10.6
Erythromycin I/R	20	8	40	25	292	95	32.5
Other streptococci							
Peni/oxacillin I/R	42	2	4.8	30	292	43	14.7
Erythromycin I/R	42	13	31	28	278	92	33.1
ENTEROBACTERIACEAE							
<i>E. coli</i>							
Ampi/Piper I/R	155	97	62.6	42	1462	860	58.8
Amoxy/Clav I/R	155	54	34.8	41	1456	324	22.3
C1 (I/R)	118	53	44.9	34	1294	343	26.5
C2 (I/R)	153	35	22.9	40	1330	188	14.1
C3 cefotax./ceftriax./ceftaz. (I/R)	106	25	23.6	40	1024	105	10.3
C4/cefepim (I/R)	97	18	18.6	33	893	74	8.3
ESBL	32	7	21.9	22	217	42	19.4
Cipro/levofloxacin (I/R)	152	50	32.9	39	1411	292	20.7
Genta/Tobra I/R	69	10	14.5	32	921	74	8
<i>Enterobacter sp.</i>							
<i>E. aerogenes</i>							
C3 cefotax./ceftriax./ceftaz. (I/R)	8	4	50	28	125	81	64.8
C4/cefepim (I/R)	7	2	28.6	21	110	31	28.2
ESBL	3	2	66.7	14	45	21	46.7
Cipro/levofloxacin (I/R)	7	0	0	29	129	68	52.7
Genta/Tobra I/R	6	0	0	22	90	23	25.6
Carbapenems I/R	8	0	0	27	121	3	2.5
<i>E. cloacae</i>							
C3 cefotax./ceftriax./ceftaz. (I/R)	28	6	21.4	23	197	59	29.9
C4/cefepim (I/R)	30	5	16.7	21	191	27	14.1
ESBL	6	3	50	15	39	17	43.6
Cipro/levofloxacin (I/R)	30	3	10	23	203	28	13.8
Genta/Tobra I/R	13	1	7.7	19	121	7	5.8

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	27	0	0	23	182	3	1.6
<i>Klebsiella sp.</i>							
<i>K. pneumoniae</i>							
C1 I/R	36	8	22.2	28	268	60	22.4
C3 cefotax./ceftriax./ceftaz. (I/R)	33	3	9.1	31	216	34	15.7
C4/cefepim (I/R)	29	2	6.9	29	199	27	13.6
ESBL	9	2	22.2	13	52	22	42.3
Cipro/levofloxacin (I/R)	46	4	8.7	34	299	30	10
Genta/Tobra I/R	27	1	3.7	23	186	7	3.8
Carbapenems I/R	29	0	0	29	203	0	0
<i>K. oxytoca</i>							
C1 I/R	17	9	52.9	21	124	66	53.2
C3 cefotax./ceftriax./ceftaz. (I/R)	18	3	16.7	23	117	26	22.2
C4/cefepim (I/R)	17	3	17.6	20	102	18	17.6
ESBL	4	1	25	10	29	5	17.2
Cipro/levofloxacin (I/R)	23	2	8.7	22	137	24	17.5
Genta/Tobra I/R	13	0	0	20	94	6	6.4
Carbapenems I/R	18	0	0	22	108	2	1.9
NON-FERMENTERS							
<i>Pseudomonas aeruginosa</i>							
Piperacillin I/R	22	8	36.4	25	201	49	24.4
Pip/tazo I/R	27	9	33.3	22	239	43	18
Ceftazidim I/R	43	7	16.3	30	382	71	18.6
Cefepim I/R	42	11	26.2	28	347	82	23.6
Carbapenems I/R	40	7	17.5	27	338	65	19.2
Cipro/levofloxacin (I/R)	43	13	30.2	29	379	100	26.4
Amikacin (I/R)	43	7	16.3	29	380	49	12.9
Genta/Tobra (I/R)	26	9	34.6	24	216	56	25.9
<i>Acinetobacter sp.</i>							
Piperacillin I/R	8	3	37.5	15	93	23	24.7
Pip/tazo I/R	6	1	16.7	15	80	25	31.3
Ceftazidim I/R	13	5	38.5	23	169	48	28.4
Cefepim I/R	14	4	28.6	19	155	35	22.6
Carbapenems I/R	14	0	0	21	157	0	0
Cipro/levofloxacin (I/R)	14	5	35.7	23	172	37	21.5
Amikacin (I/R)	14	0	0	23	172	10	5.8
Genta/Tobra (I/R)	8	0	0	18	117	13	11.1
CANDIDA SPP							
<i>C. albicans</i>							
Fluconazole	9	0	0	20	128	2	1.6
Amphotericin-B	7	0	0	17	110	0	0
<i>C. non-albicans</i>							
Fluconazole	18	1	5.6	20	117	25	21.4
Amphotericin-B	7	0	0	17	110	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

