

National Surveillance of Nosocomial Septicemia (Hospital-wide)

National analysis

Data from 01/01/2008 to 31/12/2008

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	%
2008q1	01/01/2008	30/04/2008	1298	1355	1500	178562	1387086	7.8 d	10474	48423	4.6 d	53276	38.4	924	0.52	196	1.87
2008q2	01/04/2008	31/07/2008	1135	1189	1296	136008	1044498	7.7 d	9045	36392	4.0 d	40226	38.5	795	0.58	146	1.61
2008q3	01/07/2008	30/11/2008	1134	1198	1311	116542	910598	7.8 d	7719	32868	4.3 d	36371	39.9	879	0.75	204	2.64
2008q4	01/10/2008	01/01/2009	1202	1278	1401	141507	1113900	7.9 d	8762	40253	4.6 d	47838	42.9	873	0.62	208	2.37
TOTAL	01/01/2008	01/01/2009	4769	5020	5508	572619	4456082	7.8 d	36000	157936	4.4 d	177711	39.9	3471	0.61	754	2.09

2. Data quality check

Total number of surveillance quarters	199
Whocare	0
NSIHwin	199

a. Denominator data

a.1. Standard denominator data	
Complete records	144
Missing n of hospital admissions	0
Missing n of patient-days	0
Missing n of ICU admissions	53
Missing n of ICU patient-days	52
Missing n of hemocultures	2
a.2. Optional data (quality decree Fl. Comm.)*	
>=1 optional variable	77
Complete records	48
Missing n pts staying>24h in ICU	7
Missing n pt-days for pts>24h in ICU	7
Missing n cvc-days (pts>24h) in ICU, cath.total	24
Missing n cvc-days (pts>24h) in ICU, pt.total	22

*optional

b. Septicemia data

Total number of septicemia records	5020
Missing micro-organism	7
Missing service where SEP was diagnosed*	105
Missing outcome (follow-up) status	217
Missing outcome (follow-up) date	217
Unlikely delay admission to infection	6
Infection date after discharge date	13
NSIHwin only:	
Nosocomial judgment out of range	26
Origin SEP out of range	0
Relationship out of range	242
Origin=other infection & no other infection site	229

*replaced by service of admission if available

3. TABLES

Table 1a : Standard summary

A. Denominator data		
Number of admissions	572619	
Mean number of admissions per month	953	
Number of patient-days	4456082	
Mean length of hospital stay (days)*	7.8	
N of admissions in intensive care	36000	
Mean number of ICU admissions per month	60	
N of patient-days in intensive care	157936	
Mean length of stay in intensive care (days)*	4.3	
Number of hemocultures	177711	
N hemocultures per 1000 patient-days	40.2	
*missings excluded		
B. Septicemia episodes		
	all	> Day 2
Total number of septicemia records	5020	3572
N SEP with ≥ 1 recognized pathogen (A)	4344	3015
N SEP with skin contaminant(s) only	676	560
of which		
2 positive hemocultures (old definition)(B)	529	453
1 positive hc + cvc + AB therapy (KD)(C)	42	37
1 positive hc, no cvc or AB therapy (deleted)(D)	102	67
N of septicemia records in analysis(A+B)	4876	3471
Whocare	0	0
NSIHwin	4876	3471
Nosocomial character (A+B)		
Not nosocomial	1548	266
Probably nosocomial	490	445
Definitely nosocomial	2812	2739
Incidence		
a. Hospital-wide		
	all SEP	>D2
Incidence per 1000 admissions	8.5	6.1
Incidence per 10000 patient-days	10.9	7.8
N sep/100 hemocultures		
Positive HC %	2.7	1.9
b. Intensive care (all patients)		
	all SEP	>D2
Incidence per 1000 admissions	21.9	18.9
Incidence per 10000 patient-days	51.7	44.3

Table 1b : KD summary (NSIHwin data)

A. Denominator data		
	N quarters	
Number of admissions	572619	199
Number of patient-days	4456082	199
Mean length of hospital stay (days)*	7.8	
N patients staying >24h in intensive care	14181	70
N of patient-days for pts staying >24h in intensive care	74165	70
Mean length of stay in intensive care (days)*	5.2	
Number of catheter-days, patient total	26894	55
CVC days/1000 patient-days*	525	
Number of catheter-days, cath.total	34304	53
CVC days/1000 patient-days*	621	
*missings excluded		
B. Septicemia episodes		
	all	> Day 2
Total number of septicemia records	5020	3572
N SEP with >=1 recognized pathogen (A)	4344	3015
N SEP with only skin contaminant(s)	676	560
of which		
2 positive hemocultures (old definition)(B)	529	453
1 positive hc + cvc + AB therapy (KD)(C)	42	37
1 positive hc, no cvc or AB therapy (deleted)	102	67
N of septicemia records in analysis(A+B+C)	4915	3505
N of primary septicemia	2294	1860
Incidence		
a. Hospital-wide		
Primary SEP>D2 per 1000 patient-days, hospital	1860 4456082	0.42
b. Intensive care (patients staying >24h)		
Prim. SEP>D2 on int.care, per 1000 pt-days	137 74165	1.85
Cath-ass. SEP>D2 in intensive care, per 1000 cvc-days (pt.total)	67 26894	2.49
Cath-ass. SEP>D2 in intensive care, per 1000 cvc-days (cat.total)	68 34304	1.98

Table 2a: Origin (source) of septicemia

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

	Probable (%)	Definite (%)	Total (%)	Incidence / 10000 pt- days
Catheter-related	260 (7.5)	371 (10.7)	631 (18.2)	1.45
NSIHwin data	260 (7.5)	371 (10.7)	631 (18.2)	
Central catheter	221 (6.4)	328 (6.4)	549 (15.8)	
Peripheral catheter	30 (0.9)	13 (0.9)	43 (1.2)	
Arterial catheter	9 (0.3)	12 (0.3)	21 (0.6)	
Secondary origin	752 (21.7)	888 (25.6)	1640 (47.2)	3.7
Urinary tract infection	177 (5.1)	384 (11.1)	561 (16.2)	
Pneumonia	127 (3.7)	114 (3.3)	241 (3.7)	
Other respiratory tract inf.	98 (2.8)	60 (1.7)	158 (2.8)	
Inf. gastro-intestinal system	126 (3.6)	82 (2.4)	208 (3.6)	
Inf. skin/soft tissue	53 (1.5)	43 (1.2)	96 (1.5)	
Surgical site infection	40 (1.2)	58 (1.7)	98 (1.2)	
Cardiovascular system inf.	15 (0.4)	16 (0.5)	31 (0.4)	
Eye/ear/nose/throat/mouth	15 (0.4)	5 (0.1)	20 (0.4)	
Bone/joint infection	12 (0.3)	11 (0.3)	23 (0.3)	
Reproductive tract inf.	5 (0.1)	3 (0.1)	8 (0.1)	
Central nervous system inf.	1 (0.0)	4 (0.1)	5 (0.0)	
Systemic infection	9 (0.3)	1 (0.0)	10 (0.3)	
Other infection/ not specified	19 (0.5)	91 (2.6)	110 (0.5)	
Invasive procedure	48 (1.4)	29 (0.8)	77 (1.4)	
Foreign body	18 (0.5)	15 (0.4)	33 (0.5)	
Unknown origin			1200 (34.6)	2.72
TOTAL septicemia >D2			3471 (100)	7.79
Total NSIHwin data >D2			3471 (100)	

Table 2b: Catheter data (optional)

Total sep with catheter data 954

Catheter	cath-ass.SEP	sec.SEP	unkown	total
Central catheter	391	190	237	818
Peripheral catheter	37	64	62	163
Arterial catheter	25	40	29	94

Catheter-days by catheter type

	N	Mean duration	Median duration
Central catheters	502 818	12.0 d	10 d
Jugular CVC	93 104	12.9 d	11 d
Subclavian CVC	82 98	13.1 d	11 d
Femoral catheter	6 6	12.7 d	11 d
Implanted (Port-a-cath)	14 105	28.5 d	22.5 d
Umbilical catheter	4 5	4.5 d	4.5 d
Dialysis catheter	3 15	8.7 d	7 d
Other/unspecified	300 485	10.8 d	9 d
Peripheral catheters	79 163	6.9 d	5 d
Arterial catheters	66 94	8.7 d	6.5 d

Table 3 : Distribution of septicemia by service

	all	>D2 in hospital	>D2 in service*
Burn	1 (0.0)	1 (0.0)	1 (0.0)
General/abdom surg.	362 (7.4)	320 (9.2)	303 (9.4)
Cardiovasc.surg	90 (1.8)	81 (2.3)	77 (2.4)
Mixed surgical/medic	152 (3.1)	113 (3.3)	108 (3.3)
Neurosurgery	47 (1.0)	43 (1.2)	39 (1.2)
Orthopedics	110 (2.3)	96 (2.8)	93 (2.9)
Plastic surgery	6 (0.1)	5 (0.1)	5 (0.2)
Urology	103 (2.1)	59 (1.7)	51 (1.6)
Other surgery	39 (0.8)	26 (0.7)	25 (0.8)
Geriatrics	564 (11.6)	410 (11.8)	394 (12.2)
Gynecology	21 (0.4)	15 (0.4)	14 (0.4)
Intensive care	885 (18.2)	754 (21.7)	651 (20.1)
Cardiology	212 (4.3)	168 (4.8)	156 (4.8)
Endocrinology	14 (0.3)	8 (0.2)	7 (0.2)
Internal Medicine	626 (12.8)	404 (11.6)	384 (11.9)
Nephrology	118 (2.4)	64 (1.8)	58 (1.8)
Oncology/Hematology	485 (9.9)	390 (11.2)	379 (11.7)
Pneumology	164 (3.4)	107 (3.1)	100 (3.1)
Medicine, other	125 (2.6)	83 (2.4)	77 (2.4)
Neonatal Intensive Care	92 (1.9)	82 (2.4)	82 (2.5)
Obstetrics	27 (0.6)	14 (0.4)	14 (0.4)
Otorhinolaryngology	2 (0.0)	0 (0.0)	0 (0.0)
Pediatrics	112 (2.3)	53 (1.5)	52 (1.6)
Psychiatry	15 (0.3)	10 (0.3)	10 (0.3)
Revalidation	107 (2.2)	93 (2.7)	88 (2.7)
Trauma/Emergency	271 (5.6)	16 (0.5)	11 (0.3)
Other types	126 (2.6)	56 (1.6)	52 (1.6)
TOTAL	4876 (100)	3471 (100)	3231 (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	2157	44	64.1	0	54	72	81	102
Male	2749	56	62.7	0	55	69	78	96
Total	4906	100	63.3	0	55	70	79	102

2. Patient origin at admission*

	N	%
Other hospital	195	6.4
Nursing home	245	8
Community	2619	85.6
Total	3059	100
Total NSIHwin data	4918	
Missing origin	1859	37.8

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	683 (19.3)	2861 (80.7)	3544 (76.1)	3589 (76.2)
Death	412 (37.0)	701 (63.0)	1113 (23.9)	1121 (23.8)
Relationship septicemia to death (NSIHwin)			4474	4595
Relationship not verified	155 (34.4)	295 (65.6)	450 (10.1)	451 (9.8)
Not related	82 (23.8)	262 (76.2)	344 (7.7)	345 (7.5)
Possible relationship	92 (49.2)	95 (50.8)	187 (4.3)	192 (4.2)
Definite relationship	66 (74.2)	23 (25.8)	89 (2.0)	90 (2.0)

(1) row percentage - (2) column percentage

		95%CI
Crude mortality (case fatality) rate	23.90%	(22.6-25.1)
Mortality % in nosocomial(>D2) SEP	922 3320	27.80% (26.3-29.3)
Mortality % within 7 days after noso-SEP		10.10% (9.1-11.2)
Mortality % poss/defin. related to noso-SEP		11.40% (10.3-12.5)

2. Age and sex specific mortality

Age group	N deaths (mortality %)(2)			
	N(1)	F	M	Total
<1 y	200	11 (12.2)	9 (8.2)	20 (10.0)
1-4 y	76	1 (3.6)	0 (0.0)	1 (1.3)
5-14 y	51	1 (5.3)	2 (6.3)	3 (5.9)
15-29 y	144	5 (6.3)	2 (3.1)	7 (4.9)
30-39 y	127	6 (11.3)	12 (16.2)	18 (14.2)
40-49 y	298	18 (12.9)	20 (12.6)	38 (12.8)
50-59 y	581	55 (23.2)	88 (25.6)	143 (24.6)
60-69 y	826	60 (20.3)	128 (24.1)	188 (22.8)
70-79 y	1245	149 (28.5)	212 (29.3)	361 (29.0)
80-89 y	1035	156 (29.9)	155 (30.2)	311 (30.0)
90+ y	117	23 (27.1)	8 (25.0)	31 (26.5)
Total	4700	485 (23.4)	636 (24.2)	1121 (23.9)

(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	75	28.7%	775	14.8%	850	15.4%
Unknown	42	16.1%	775	14.8%	823	14.9%
Fever	114	43.7%	3546	67.8%	3668	66.6%
Chills	2	0.8%	489	9.3%	493	9.0%
Hypotension	1	0.4%	471	9.0%	472	8.6%
Hypothermia	10	3.8%	0	0.0%	10	0.2%
Apnea	24	9.2%	0	0.0%	24	0.4%
Bradycardia	15	5.7%	0	0.0%	15	0.3%

*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	732	599	630	1229	22.9%
<i>Coagulase-neg. staphylococci</i>	106	665	146	624	771	14.4%
<i>Staphylococcus aureus</i>	166	485	230	421	651	12.2%
<i>Streptococcus spp.</i>	337	221	365	192	558	10.4%
<i>Klebsiella spp.</i>	82	303	105	280	385	7.2%
<i>Enterococcus spp.</i>	49	310	69	290	359	6.7%
<i>Pseudomonas spp.</i>	40	210	49	200	250	4.7%
<i>Enterobacter spp.</i>	31	212	47	196	243	4.5%
<i>Candida spp.</i>	10	205	21	194	215	4.0%
<i>Proteus spp.</i>	43	84	49	78	127	2.4%
<i>Acinetobacter spp.</i>	7	86	11	82	93	1.7%
<i>Bacteroides spp.</i>	17	62	22	57	79	1.5%
<i>Serratia spp.</i>	5	71	8	68	76	1.4%
<i>Morganella spp.</i>	7	40	12	35	47	0.9%
<i>Other/unidentified</i>	13	27	15	25	40	0.7%
<i>Citrobacter spp.</i>	8	28	10	26	36	0.7%
<i>Salmonella spp.</i>	14	7	14	7	21	0.4%
<i>Haemophilus spp.</i>	15	3	16	2	18	0.3%
<i>Stenotrophomonas spp.</i>	5	13	5	13	18	0.3%
<i>Neisseria spp.</i>	14	2	14	2	16	0.3%
<i>Clostridium spp.</i>	2	11	4	9	13	0.2%
<i>Corynebacterium spp.</i>	2	8	2	8	10	0.2%
<i>Providencia spp.</i>	1	9	3	7	10	0.2%
<i>Saccharomyces spp.</i>	0	8	1	7	8	0.1%
<i>Bacillus spp.</i>	1	5	2	4	6	0.1%
<i>Fusobacterium spp.</i>	1	5	1	5	6	0.1%
<i>Moraxella spp.</i>	2	4	3	3	6	0.1%
<i>Peptostreptococcus spp.</i>	1	5	1	5	6	0.1%
<i>Aeromonas spp.</i>	0	5	0	5	5	0.1%
<i>Listeria spp.</i>	3	2	3	2	5	0.1%
<i>Lactobacillus spp.</i>	0	4	0	4	4	0.1%
<i>Aerococcus spp.</i>	2	1	2	1	3	0.1%
<i>Campylobacter spp.</i>	3	0	3	0	3	0.1%
<i>Micrococcus spp.</i>	2	1	2	1	3	0.1%
<i>Peptococcus spp.</i>	1	2	3	0	3	0.1%
<i>Prevotella spp.</i>	0	3	0	3	3	0.1%
<i>Stomatococcus spp.</i>	1	2	2	1	3	0.1%
<i>Abiotrophia spp.</i>	0	2	0	2	2	0.0%
<i>Burkholderia spp.</i>	0	2	0	2	2	0.0%
<i>Capnocytophaga spp.</i>	0	2	1	1	2	0.0%
<i>Chryseobacterium spp.</i>	0	2	0	2	2	0.0%
<i>Entamoeba spp.</i>	1	1	1	1	2	0.0%
<i>Flavobacterium spp.</i>	0	2	0	2	2	0.0%
<i>Gemella spp.</i>	1	1	1	1	2	0.0%
<i>Other/unspec. yeast</i>	0	2	0	2	2	0.0%
<i>Propionibacterium spp.</i>	1	1	1	1	2	0.0%
<i>Achromobacter spp.</i>	0	1	0	1	1	0.0%
<i>Actinomyces spp.</i>	0	1	0	1	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>	0	1	0	1	1	0.0%
<i>Hafnia spp.</i>	1	0	1	0	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%
Other gram-pos. aerobic bacilli	0	1	1	0	1	0.0%
Other gram-pos. cocci, aerobic	1	0	1	0	1	0.0%
<i>Pasteurella spp.</i>	1	0	1	0	1	0.0%
Total	1494	3864	1847	3508	5358	100.0%

B. Detailed, in alphabetic order

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
ABIOTROPHIA ADIACENS	0	2	0	2	2	0.0%
ACHROMOBACTER XYLOSOXIDANS	0	1	0	1	1	0.0%
ACINETOBACTER BAUMANNII	3	37	4	36	40	0.7%
ACINETOBACTER CALCOACETICUS	1	2	1	2	3	0.1%
ACINETOBACTER HAEMOLYTICUS	0	7	0	7	7	0.1%
ACINETOBACTER JOHNSONII	0	1	0	1	1	0.0%
ACINETOBACTER JUNII	0	1	0	1	1	0.0%
ACINETOBACTER LWOFFI	0	12	2	10	12	0.2%
ACINETOBACTER SPECIES, NOT SPECIFIED	3	26	4	25	29	0.5%
ACTINOMYCES NAESLUNDII	0	1	0	1	1	0.0%
AEROCOCCUS SPECIES, NOT SPECIFIED	1	1	1	1	2	0.0%
AEROCOCCUS VIRIDANS	1	0	1	0	1	0.0%
AEROMONAS HYDROPHILA	0	5	0	5	5	0.1%
AGROBACTERIUM RADIOBACTER	0	1	0	1	1	0.0%
ANAEROBES, NOT SPECIFIED	0	2	0	2	2	0.0%
ARCANOBACTERIUM HAEMOLYTICUM	1	0	1	0	1	0.0%
BACILLUS CEREUS	0	3	1	2	3	0.1%
BACILLUS SPECIES, NOT SPECIFIED	1	2	1	2	3	0.1%
BACTEROIDES AMYLOPHILUS	0	1	0	1	1	0.0%
BACTEROIDES CAPILLOSUS	0	2	0	2	2	0.0%
BACTEROIDES EGGERTHII	0	1	0	1	1	0.0%
BACTEROIDES FRAGILIS	11	45	14	42	56	1.0%
BACTEROIDES OVATUS	0	1	0	1	1	0.0%
BACTEROIDES RUMINICOLA SUBSPECIES BREVIS	0	1	0	1	1	0.0%
BACTEROIDES SPECIES, NOT SPECIFIED	4	9	6	7	13	0.2%
BACTEROIDES THETA IOTAOMICRON	0	2	0	2	2	0.0%
BACTEROIDES UNIFORMIS	1	0	1	0	1	0.0%
BACTEROIDES VULGATUS	1	0	1	0	1	0.0%
BIFIDOBACTERIUM SPECIES, NOT SPECIFIED	1	0	1	0	1	0.0%
BURKHOLDERIA CEPACIA	0	2	0	2	2	0.0%
CAMPYLOBACTER JEJUNI	2	0	2	0	2	0.0%
CAMPYLOBACTER SPECIES, NOT SPECIFIED	1	0	1	0	1	0.0%
CANDIDA ALBICANS	4	114	10	108	118	2.2%
CANDIDA GLABRATA	4	52	8	48	56	1.0%
CANDIDA GUILLIERMONDII	0	1	0	1	1	0.0%
CANDIDA KEFYR	0	1	0	1	1	0.0%
CANDIDA KRUSEI	0	1	0	1	1	0.0%
CANDIDA LUSITANIAE	0	3	0	3	3	0.1%
CANDIDA PARAPSILOSIS	0	17	1	16	17	0.3%
CANDIDA SPECIES, NOT SPECIFIED	1	6	1	6	7	0.1%
CANDIDA TROPICALIS	1	10	1	10	11	0.2%
CAPNOCYTOPHAGIA SPECIES, NOT SPECIFIED	0	1	0	1	1	0.0%
CAPNOCYTOPHAGIA SPUTIGENA	0	1	1	0	1	0.0%
CHROMOBACTERIUM SPECIES, NOT SPECIFIED	0	1	0	1	1	0.0%
CHRYSEOBACTERIUM MENINGOSEPTICUM	0	1	0	1	1	0.0%
CHRYSEOBACTERIUM SPECIES, NOT SPECIFIED	0	1	0	1	1	0.0%
CITROBACTER BRAAKII	2	2	2	2	4	0.1%
CITROBACTER DIVERSUS	2	5	2	5	7	0.1%
CITROBACTER FREUNDII	2	16	2	16	18	0.3%
CITROBACTER SPECIES, NOT SPECIFIED	2	5	4	3	7	0.1%
CLOSTRIDIUM DIFFICILE	0	1	0	1	1	0.0%
CLOSTRIDIUM PERFRINGENS	1	6	2	5	7	0.1%
CLOSTRIDIUM SPECIES, NOT SPECIFIED	1	3	2	2	4	0.1%
CLOSTRIDIUM TETANI	0	1	0	1	1	0.0%
COAGULASE-NEGATIVE STAFYLOCOCCI, NOT SPECIFIED	31	217	43	205	248	4.6%
COMAMOMAS ACIDOVORANS	0	1	0	1	1	0.0%
CORYNEBACTERIUM JEIKEIUM	0	3	0	3	3	0.1%
CORYNEBACTERIUM PSEUDODIPHTERITICUM	1	0	1	0	1	0.0%
CORYNEBACTERIUM SPECIES, NOT SPECIFIED	1	4	1	4	5	0.1%
CORYNEBACTERIUM XEROSIS	0	1	0	1	1	0.0%
CRYPTOCOCCUS NEOFORMANS	0	1	0	1	1	0.0%
ECHINOCOCCUS GRANULOSUS	1	0	1	0	1	0.0%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
ENDOLIMAX NANA	1	0	1	0	1	0.0%
ENTAMOEBA COLI	0	1	0	1	1	0.0%
ENTAMOEBA HISTOLYTICA	1	0	1	0	1	0.0%
ENTEROBACTER AEROGENES	11	77	15	73	88	1.6%
ENTEROBACTER AMNIGENUS	1	0	1	0	1	0.0%
ENTEROBACTER CLOACAE	15	129	26	118	144	2.7%
ENTEROBACTER SAKAZAKII	1	2	1	2	3	0.1%
ENTEROBACTER SPECIES, NOT SPECIFIED	3	4	4	3	7	0.1%
ENTEROBIUS SPECIES, NOT SPECIFIED	0	1	0	1	1	0.0%
ENTEROCOCCUS AVIUM	0	5	0	5	5	0.1%
ENTEROCOCCUS DURANS	2	3	2	3	5	0.1%
ENTEROCOCCUS FAECALIS	33	202	47	188	235	4.4%
ENTEROCOCCUS FAECIUM	4	60	7	57	64	1.2%
ENTEROCOCCUS SPECIES, NOT SPECIFIED	10	40	13	37	50	0.9%
ENTEROPATHOGENIC ESCHERICHIA COLI	1	0	1	0	1	0.0%
ERYSIPELOTHRIX RHUSIOPATHIAE	0	1	1	0	1	0.0%
ESCHERICHIA COLI	496	732	598	630	1228	22.9%
FLAVOBACTERIUM INDOLOGENES	0	1	0	1	1	0.0%
FLAVOBACTERIUM SPECIES, NOT SPECIFIED	0	1	0	1	1	0.0%
FUSARIUM SPECIES	0	1	0	1	1	0.0%
FUSOBACTERIUM NECROPHORUM	0	2	0	2	2	0.0%
FUSOBACTERIUM NUCLEATUM	1	2	1	2	3	0.1%
FUSOBACTERIUM SPECIES, NOT SPECIFIED	0	1	0	1	1	0.0%
G-BAC, NON ENTEROBACTERIACEAE, NOT SPEC.	1	3	2	2	4	0.1%
GEMELLA MORBILLORUM	0	1	0	1	1	0.0%
GEMELLA SPECIES, NOT SPECIFIED	1	0	1	0	1	0.0%
GRAM NEGATIVE COCCI, NOT SPECIFIED	0	1	0	1	1	0.0%
GRAM POSITIVE BACILLI, NOT SPECIFIED	2	1	2	1	3	0.1%
GRAM POSITIVE COCCI, NOT SPECIFIED	2	1	2	1	3	0.1%
HAEMOPHILUS AEGYPTIUS	1	0	1	0	1	0.0%
HAEMOPHILUS APHROPHILUS	1	0	1	0	1	0.0%
HAEMOPHILUS INFLUENZAE	13	3	14	2	16	0.3%
HAFNIA ALVEI	1	0	1	0	1	0.0%
KINGELLA KINGAE	1	0	1	0	1	0.0%
KLEBSIELLA ORNITHINOLYTICA	3	1	3	1	4	0.1%
KLEBSIELLA OXYTOCA	18	83	24	77	101	1.9%
KLEBSIELLA OZAENAE	1	1	1	1	2	0.0%
KLEBSIELLA PNEUMONIAE	59	215	76	198	274	5.1%
KLEBSIELLA SPECIES, NOT SPECIFIED	1	3	1	3	4	0.1%
LACTOBACILLUS SPECIES, NOT SPECIFIED	0	4	0	4	4	0.1%
LEPTOTRICHIA SPECIES, NOT SPECIFIED	0	1	0	1	1	0.0%
LEUCONOSTOC SPECIES	0	1	0	1	1	0.0%
LISTERIA MONOCYTOGENES	3	1	3	1	4	0.1%
LISTERIA SPECIES, NOT SPECIFIED	0	1	0	1	1	0.0%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOUND	2	6	2	6	8	0.1%
MICROCOCCUS SPECIES	2	1	2	1	3	0.1%
MORAXELLA CATARRHALIS	1	2	2	1	3	0.1%
MORAXELLA SPECIES, NOT SPECIFIED	1	2	1	2	3	0.1%
MORGANELLA MORGANII	7	40	12	35	47	0.9%
NEISSERIA GONORRHOEAE	1	0	1	0	1	0.0%
NEISSERIA MENINGITIDIS	9	0	9	0	9	0.2%
NEISSERIA SPECIES, NOT SPECIFIED	4	2	4	2	6	0.1%
NUTRITIONALLY VARIANT STREPTOCOCCI	1	0	1	0	1	0.0%
OTHER BACTERIA, NOT SPECIFIED	1	2	1	2	3	0.1%
PANTOEA AGGLOMERANS	0	3	1	2	3	0.1%
PASTEURELLA MULTOCIDA	1	0	1	0	1	0.0%
PEPTOCOCCUS SPECIES, NOT SPECIFIED	1	2	3	0	3	0.1%
PEPTOSTREPTOCOCCUS ANAEROBIUS	1	1	1	1	2	0.0%
PEPTOSTREPTOCOCCUS MICROS	0	1	0	1	1	0.0%
PEPTOSTREPTOCOCCUS SPECIES, NOT SPECIFIED	0	3	0	3	3	0.1%
PREVOTELLA MELANINOGENICA	0	1	0	1	1	0.0%
PREVOTELLA ORALIS	0	2	0	2	2	0.0%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
PROPIONIBACTERIUM ACNES	1	0	1	0	1	0.0%
PROPIONIBACTERIUM SPECIES, NOT SPECIFIED	0	1	0	1	1	0.0%
PROTEUS MIRABILIS	41	72	47	66	113	2.1%
PROTEUS SPECIES, NOT SPECIFIED	0	5	0	5	5	0.1%
PROTEUS VULGARIS	2	7	2	7	9	0.2%
PROVIDENCIA RETTGERI	1	3	3	1	4	0.1%
PROVIDENCIA SPECIES, NOT SPECIFIED	0	1	0	1	1	0.0%
PROVIDENCIA STUARTII	0	5	0	5	5	0.1%
PSEUDOMONAS AERUGINOSA	37	190	45	181	227	4.2%
PSEUDOMONAS DIMINUTA	0	1	0	1	1	0.0%
PSEUDOMONAS MALTOPHILIA	0	1	0	1	1	0.0%
PSEUDOMONAS PAUCIMOBILIS	1	3	1	3	4	0.1%
PSEUDOMONAS PUTIDA	1	2	1	2	3	0.1%
PSEUDOMONAS SPECIES, NOT SPECIFIED	1	7	2	6	8	0.1%
PSEUDOMONAS STUTZERI	0	4	0	4	4	0.1%
PSEUDOMONAS VESICULARIS	0	2	0	2	2	0.0%
RHODOTORULA SPECIES, NOT SPECIFIED	0	1	0	1	1	0.0%
ROTHIA SPECIES, NOT SPECIFIED	0	2	0	2	2	0.0%
SACCHAROMYCES CEREVISIAE	0	8	1	7	8	0.1%
SALMONELLA ENTERITIDIS	2	0	2	0	2	0.0%
SALMONELLA OF GROUP B	2	1	2	1	3	0.1%
SALMONELLA OF GROUP C1	1	0	1	0	1	0.0%
SALMONELLA OF GROUP D	2	1	2	1	3	0.1%
SALMONELLA PARATYPHI A	1	0	1	0	1	0.0%
SALMONELLA SPECIES, NOT SPECIFIED	1	1	1	1	2	0.0%
SALMONELLA STANLEY	0	1	0	1	1	0.0%
SALMONELLA TYPHI	1	0	1	0	1	0.0%
SALMONELLA TYPHIMURIUM	4	3	4	3	7	0.1%
SERRATIA LIQUEFACIENS	1	1	1	1	2	0.0%
SERRATIA MARCESCENS	4	68	7	65	72	1.3%
SERRATIA SPECIES, NOT SPECIFIED	0	2	0	2	2	0.0%
SPHINGOBACTERIUM SPECIES, NOT SPECIFIED	0	1	0	1	1	0.0%
STAPHYLOCOCCUS AUREUS	162	478	225	415	640	11.9%
STAPHYLOCOCCUS AURICULARIS	2	2	2	2	4	0.1%
STAPHYLOCOCCUS CAPITIS	4	20	7	17	24	0.4%
STAPHYLOCOCCUS COHNII	1	1	1	1	2	0.0%
STAPHYLOCOCCUS EPIDERMIDIS	29	245	41	232	274	5.1%
STAPHYLOCOCCUS HAEMOLYTICUS	0	27	2	25	27	0.5%
STAPHYLOCOCCUS HOMINIS	10	35	12	33	45	0.8%
STAPHYLOCOCCUS LENTUS	0	1	0	1	1	0.0%
STAPHYLOCOCCUS SACCHAROLYTICUS	1	9	3	7	10	0.2%
STAPHYLOCOCCUS SAPROPHYTICUS	0	2	0	2	2	0.0%
STAPHYLOCOCCUS SCHLEIFERI	0	5	2	3	5	0.1%
STAPHYLOCOCCUS SPECIES, NOT SPECIFIED	4	7	5	6	11	0.2%
STAPHYLOCOCCUS WARNERI	1	8	2	7	9	0.2%
STAPHYLOCOCCUS XYLOSUS	0	1	0	1	1	0.0%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	27	92	31	88	119	2.2%
STENOTROPHOMONAS MALTOPHILIA	5	13	5	13	18	0.3%
STOMATOCOCCUS MUCILAGINOSUS	1	2	2	1	3	0.1%
STREPTOCOCCI, ALPHA-HEMOLYTIC	4	0	4	0	4	0.1%
STREPTOCOCCI, BETA-HEMOLYTIC	0	1	0	1	1	0.0%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	8	8	11	5	16	0.3%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP B	7	5	7	5	12	0.2%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP C	4	1	5	0	5	0.1%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP F	1	0	1	0	1	0.0%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP G	4	4	4	4	8	0.1%
STREPTOCOCCI, GAMMA-HEMOLYTIC	1	0	1	0	1	0.0%
STREPTOCOCCUS ACIDOMINIMUS	1	0	1	0	1	0.0%
STREPTOCOCCUS AGALACTIAE	15	4	15	4	19	0.4%
STREPTOCOCCUS ANGINOSUS	4	5	4	5	9	0.2%
STREPTOCOCCUS BOVIS	6	13	10	9	19	0.4%
STREPTOCOCCUS MILLERI	6	6	7	5	12	0.2%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STREPTOCOCCUS MITIS	18	32	22	28	50	0.9%
STREPTOCOCCUS OF GROUP D	0	4	0	4	4	0.1%
STREPTOCOCCUS PNEUMONIAE	192	72	200	63	264	4.9%
STREPTOCOCCUS PYOGENES	15	8	16	7	23	0.4%
STREPTOCOCCUS SALIVARIUS	5	2	5	2	7	0.1%
STREPTOCOCCUS SANGUIS	2	2	2	2	4	0.1%
STREPTOCOCCUS SPECIES, NOT SPECIFIED	16	8	17	7	24	0.4%
STREPTOCOCCUS SUIS	1	0	1	0	1	0.0%
STREPTOCOCCUS VIRIDANS	27	46	32	41	73	1.4%
STREPTOMYCES SPECIES	0	1	0	1	1	0.0%
YEASTS	0	2	0	2	2	0.0%
Total	1494	3864	1847	3508	5358	100.0%

Table 5b : Distribution of micro-organisms by service

A. Grouped, in decreasing order of frequency

MICROORGANISM		<D3	>=D3	<D5	>=D5	TOTAL	%
Burn							
	<i>Coagulase-neg. staphylococci</i>	0	1	0	1	1	100.0%
Total		0	1	0	1	1	100.0%
General/abdom surg.							
	<i>Escherichia spp.</i>	13	70	21	62	83	20.5%
	<i>Coagulase-neg. staphylococci</i>	4	70	6	68	74	18.3%
	<i>Klebsiella spp.</i>	4	39	5	38	43	10.6%
	<i>Staphylococcus aureus</i>	6	25	6	25	31	7.7%
	<i>Enterobacter spp.</i>	1	26	1	26	27	6.7%
	<i>Enterococcus spp.</i>	1	24	2	23	25	6.2%
	<i>Streptococcus spp.</i>	6	19	8	17	25	6.2%
	<i>Candida spp.</i>	1	21	1	21	22	5.4%
	<i>Pseudomonas spp.</i>	0	11	0	11	11	2.7%
	<i>Bacteroides spp.</i>	1	9	1	9	10	2.5%
	<i>Proteus spp.</i>	3	7	3	7	10	2.5%
	<i>Serratia spp.</i>	0	10	2	8	10	2.5%
	<i>Acinetobacter spp.</i>	1	8	2	7	9	2.2%
	<i>Morganella spp.</i>	0	9	0	9	9	2.2%
	<i>Clostridium spp.</i>	0	2	1	1	2	0.5%
	<i>Fusobacterium spp.</i>	0	2	0	2	2	0.5%
	Other/unidentified	2	0	2	0	2	0.5%
	<i>Salmonella spp.</i>	1	1	1	1	2	0.5%
	<i>Stenotrophomonas spp.</i>	0	2	0	2	2	0.5%
	<i>Aeromonas spp.</i>	0	1	0	1	1	0.2%
	<i>Bacillus spp.</i>	0	1	0	1	1	0.2%
	<i>Citrobacter spp.</i>	0	1	0	1	1	0.2%
	<i>Flavobacterium spp.</i>	0	1	0	1	1	0.2%
	Other gram-pos. aerobic bacilli	0	1	1	0	1	0.2%
	<i>Providencia spp.</i>	0	1	0	1	1	0.2%
Total		44	361	63	342	405	100.0%
Cardiovasc.surg							
	<i>Escherichia spp.</i>	2	19	4	17	21	21.0%
	<i>Staphylococcus aureus</i>	2	12	2	12	14	14.0%
	<i>Coagulase-neg. staphylococci</i>	2	10	3	9	12	12.0%
	<i>Klebsiella spp.</i>	0	10	1	9	10	10.0%
	<i>Enterobacter spp.</i>	1	8	1	8	9	9.0%
	<i>Pseudomonas spp.</i>	0	7	1	6	7	7.0%
	<i>Enterococcus spp.</i>	2	4	2	4	6	6.0%
	<i>Serratia spp.</i>	0	5	0	5	5	5.0%
	<i>Streptococcus spp.</i>	1	4	3	2	5	5.0%
	<i>Proteus spp.</i>	1	2	1	2	3	3.0%
	<i>Candida spp.</i>	0	2	0	2	2	2.0%
	<i>Morganella spp.</i>	0	2	0	2	2	2.0%
	<i>Acinetobacter spp.</i>	0	1	1	0	1	1.0%
	<i>Entamoeba spp.</i>	1	0	1	0	1	1.0%
	Other/unspec. yeast	0	1	0	1	1	1.0%
	<i>Salmonella spp.</i>	0	1	0	1	1	1.0%
Total		12	88	20	80	100	100.0%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
Mixed surgical/medic						
<i>Escherichia spp.</i>	13	17	14	16	30	18.4%
<i>Staphylococcus aureus</i>	5	20	9	16	25	15.3%
<i>Coagulase-neg. staphylococci</i>	0	21	1	19	21	12.9%
<i>Klebsiella spp.</i>	2	17	4	15	19	11.7%
<i>Streptococcus spp.</i>	11	8	13	6	19	11.7%
<i>Candida spp.</i>	2	13	2	13	15	9.2%
<i>Enterobacter spp.</i>	0	5	0	5	5	3.1%
<i>Enterococcus spp.</i>	0	5	1	4	5	3.1%
<i>Acinetobacter spp.</i>	0	4	0	4	4	2.5%
Other/unidentified	0	4	0	4	4	2.5%
<i>Proteus spp.</i>	1	3	1	3	4	2.5%
<i>Haemophilus spp.</i>	2	0	2	0	2	1.2%
<i>Serratia spp.</i>	0	2	0	2	2	1.2%
<i>Achromobacter spp.</i>	0	1	0	1	1	0.6%
<i>Bacteroides spp.</i>	0	1	0	1	1	0.6%
<i>Burkholderia spp.</i>	0	1	0	1	1	0.6%
<i>Campylobacter spp.</i>	1	0	1	0	1	0.6%
<i>Neisseria spp.</i>	1	0	1	0	1	0.6%
<i>Pseudomonas spp.</i>	0	1	0	1	1	0.6%
<i>Saccharomyces spp.</i>	0	1	0	1	1	0.6%
<i>Salmonella spp.</i>	1	0	1	0	1	0.6%
Total	39	124	50	112	163	100.0%
Neurosurgery						
<i>Escherichia spp.</i>	0	13	0	13	13	26.0%
<i>Staphylococcus aureus</i>	2	8	5	5	10	20.0%
<i>Coagulase-neg. staphylococci</i>	0	5	0	5	5	10.0%
<i>Klebsiella spp.</i>	0	5	0	5	5	10.0%
<i>Enterobacter spp.</i>	0	4	2	2	4	8.0%
<i>Enterococcus spp.</i>	1	3	1	3	4	8.0%
<i>Providencia spp.</i>	0	2	0	2	2	4.0%
<i>Pseudomonas spp.</i>	0	2	0	2	2	4.0%
<i>Candida spp.</i>	0	1	0	1	1	2.0%
<i>Morganella spp.</i>	0	1	0	1	1	2.0%
<i>Proteus spp.</i>	0	1	0	1	1	2.0%
<i>Stenotrophomonas spp.</i>	0	1	0	1	1	2.0%
<i>Streptococcus spp.</i>	1	0	1	0	1	2.0%
Total	4	46	9	41	50	100.0%
Orthopedics						
<i>Escherichia spp.</i>	5	22	7	20	27	23.5%
<i>Staphylococcus aureus</i>	3	24	10	17	27	23.5%
<i>Coagulase-neg. staphylococci</i>	0	11	2	9	11	9.6%
<i>Streptococcus spp.</i>	2	6	3	5	8	7.0%
<i>Candida spp.</i>	0	7	0	7	7	6.1%
<i>Acinetobacter spp.</i>	0	6	0	6	6	5.2%
<i>Enterobacter spp.</i>	1	5	1	5	6	5.2%
<i>Klebsiella spp.</i>	3	3	4	2	6	5.2%
<i>Proteus spp.</i>	0	6	1	5	6	5.2%
<i>Pseudomonas spp.</i>	0	5	1	4	5	4.3%
<i>Enterococcus spp.</i>	0	3	0	3	3	2.6%
<i>Citrobacter spp.</i>	0	1	0	1	1	0.9%
<i>Peptostreptococcus spp.</i>	0	1	0	1	1	0.9%
<i>Serratia spp.</i>	0	1	0	1	1	0.9%

MICROORGANISM		<D3	>=D3	<D5	>=D5	TOTAL	%
Total		14	101	29	86	115	100.0%
Plastic surgery							
	<i>Coagulase-neg. staphylococci</i>	1	2	1	2	3	42.9%
	<i>Candida spp.</i>	0	1	0	1	1	14.3%
	<i>Enterococcus spp.</i>	0	1	0	1	1	14.3%
	<i>Escherichia spp.</i>	0	1	0	1	1	14.3%
	<i>Klebsiella spp.</i>	0	1	0	1	1	14.3%
Total		1	6	1	6	7	100.0%
Urology							
	<i>Escherichia spp.</i>	19	15	25	9	34	30.9%
	<i>Klebsiella spp.</i>	2	11	7	6	13	11.8%
	<i>Staphylococcus aureus</i>	2	10	5	7	12	10.9%
	<i>Streptococcus spp.</i>	10	2	10	2	12	10.9%
	<i>Coagulase-neg. staphylococci</i>	1	8	3	6	9	8.2%
	<i>Proteus spp.</i>	4	4	6	2	8	7.3%
	<i>Enterococcus spp.</i>	1	4	2	3	5	4.5%
	<i>Pseudomonas spp.</i>	1	3	3	1	4	3.6%
	<i>Bacteroides spp.</i>	0	2	0	2	2	1.8%
	<i>Enterobacter spp.</i>	0	2	0	2	2	1.8%
	<i>Providencia spp.</i>	0	2	2	0	2	1.8%
	<i>Acinetobacter spp.</i>	0	1	0	1	1	0.9%
	<i>Candida spp.</i>	0	1	0	1	1	0.9%
	<i>Haemophilus spp.</i>	1	0	1	0	1	0.9%
	<i>Moraxella spp.</i>	1	0	1	0	1	0.9%
	<i>Neisseria spp.</i>	1	0	1	0	1	0.9%
	<i>Serratia spp.</i>	0	1	0	1	1	0.9%
	<i>Stenotrophomonas spp.</i>	1	0	1	0	1	0.9%
Total		44	66	67	43	110	100.0%
Other surgery							
	<i>Escherichia spp.</i>	5	8	5	8	13	31.0%
	<i>Staphylococcus aureus</i>	4	7	6	5	11	26.2%
	<i>Coagulase-neg. staphylococci</i>	1	3	3	1	4	9.5%
	<i>Enterococcus spp.</i>	0	4	0	4	4	9.5%
	<i>Klebsiella spp.</i>	1	3	1	3	4	9.5%
	<i>Enterobacter spp.</i>	1	1	1	1	2	4.8%
	<i>Streptococcus spp.</i>	1	1	1	1	2	4.8%
	<i>Proteus spp.</i>	0	1	0	1	1	2.4%
	<i>Pseudomonas spp.</i>	1	0	1	0	1	2.4%
Total		14	28	18	24	42	100.0%
Geriatrics							
	<i>Escherichia spp.</i>	74	114	81	107	188	30.9%
	<i>Staphylococcus aureus</i>	14	66	20	60	80	13.2%
	<i>Coagulase-neg. staphylococci</i>	9	60	14	55	69	11.3%
	<i>Streptococcus spp.</i>	25	34	27	31	59	9.7%
	<i>Klebsiella spp.</i>	6	31	6	31	37	6.1%
	<i>Enterococcus spp.</i>	5	29	6	28	34	5.6%
	<i>Proteus spp.</i>	9	18	9	18	27	4.4%
	<i>Candida spp.</i>	1	19	1	19	20	3.3%
	<i>Enterobacter spp.</i>	1	16	2	15	17	2.8%
	<i>Pseudomonas spp.</i>	2	10	2	10	12	2.0%
	<i>Acinetobacter spp.</i>	0	10	0	10	10	1.6%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Bacteroides spp.</i>	4	6	4	6	10	1.6%
<i>Serratia spp.</i>	1	6	1	6	7	1.2%
<i>Citrobacter spp.</i>	1	5	1	5	6	1.0%
<i>Morganella spp.</i>	1	5	1	5	6	1.0%
Other/unidentified	1	4	1	4	5	0.8%
<i>Saccharomyces spp.</i>	0	4	1	3	4	0.7%
<i>Haemophilus spp.</i>	2	1	2	1	3	0.5%
<i>Salmonella spp.</i>	2	1	2	1	3	0.5%
<i>Aerococcus spp.</i>	1	0	1	0	1	0.2%
<i>Bacillus spp.</i>	0	1	1	0	1	0.2%
<i>Campylobacter spp.</i>	1	0	1	0	1	0.2%
<i>Clostridium spp.</i>	1	0	1	0	1	0.2%
<i>Corynebacterium spp.</i>	0	1	0	1	1	0.2%
<i>Fusobacterium spp.</i>	0	1	0	1	1	0.2%
<i>Micrococcus spp.</i>	1	0	1	0	1	0.2%
<i>Peptostreptococcus spp.</i>	0	1	0	1	1	0.2%
<i>Propionibacterium spp.</i>	1	0	1	0	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	163	445	187	420	608	100.0%
Gynecology						
<i>Escherichia spp.</i>	4	6	4	6	10	43.5%
<i>Staphylococcus aureus</i>	0	3	1	2	3	13.0%
<i>Streptococcus spp.</i>	2	0	2	0	2	8.7%
<i>Acinetobacter spp.</i>	0	1	0	1	1	4.3%
<i>Bacteroides spp.</i>	0	1	0	1	1	4.3%
<i>Enterobacter spp.</i>	0	1	0	1	1	4.3%
<i>Enterococcus spp.</i>	1	0	1	0	1	4.3%
<i>Klebsiella spp.</i>	0	1	0	1	1	4.3%
<i>Neisseria spp.</i>	0	1	0	1	1	4.3%
Other/unidentified	0	1	0	1	1	4.3%
<i>Peptostreptococcus spp.</i>	1	0	1	0	1	4.3%
Total	8	15	9	14	23	100.0%
Intensive care						
<i>Coagulase-neg. staphylococci</i>	7	133	11	129	140	13.7%
<i>Escherichia spp.</i>	37	103	54	86	140	13.7%
<i>Enterococcus spp.</i>	4	122	10	116	126	12.3%
<i>Pseudomonas spp.</i>	12	97	16	93	109	10.6%
<i>Staphylococcus aureus</i>	11	78	16	73	89	8.7%
<i>Klebsiella spp.</i>	6	74	10	70	80	7.8%
<i>Candida spp.</i>	2	66	7	61	68	6.6%
<i>Streptococcus spp.</i>	38	29	44	23	67	6.5%
<i>Enterobacter spp.</i>	3	62	6	59	65	6.3%
<i>Bacteroides spp.</i>	5	19	6	18	24	2.3%
<i>Serratia spp.</i>	0	23	0	23	23	2.2%
<i>Morganella spp.</i>	2	17	6	13	19	1.9%
<i>Proteus spp.</i>	6	9	6	9	15	1.5%
<i>Acinetobacter spp.</i>	1	10	1	10	11	1.1%
<i>Citrobacter spp.</i>	0	9	1	8	9	0.9%
Other/unidentified	2	6	3	5	8	0.8%
<i>Neisseria spp.</i>	4	1	4	1	5	0.5%
<i>Stenotrophomonas spp.</i>	0	5	0	5	5	0.5%
<i>Clostridium spp.</i>	0	3	1	2	3	0.3%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Corynebacterium spp.</i>	0	3	0	3	3	0.3%
<i>Peptococcus spp.</i>	0	2	2	0	2	0.2%
<i>Providencia spp.</i>	0	2	0	2	2	0.2%
<i>Salmonella spp.</i>	1	1	1	1	2	0.2%
<i>Aerococcus spp.</i>	1	0	1	0	1	0.1%
<i>Burkholderia spp.</i>	0	1	0	1	1	0.1%
<i>Capnocytophagia spp.</i>	0	1	1	0	1	0.1%
<i>Chryseobacterium spp.</i>	0	1	0	1	1	0.1%
<i>Flavobacterium spp.</i>	0	1	0	1	1	0.1%
<i>Haemophilus spp.</i>	1	0	1	0	1	0.1%
<i>Lactobacillus spp.</i>	0	1	0	1	1	0.1%
<i>Moraxella spp.</i>	0	1	1	0	1	0.1%
<i>Peptostreptococcus spp.</i>	0	1	0	1	1	0.1%
<i>Saccharomyces spp.</i>	0	1	0	1	1	0.1%
Total	143	882	209	816	1025	100.0%
Cardiology						
<i>Escherichia spp.</i>	11	33	20	24	44	19.9%
<i>Staphylococcus aureus</i>	8	30	11	27	38	17.2%
<i>Streptococcus spp.</i>	12	16	17	11	28	12.7%
<i>Coagulase-neg. staphylococci</i>	2	21	5	18	23	10.4%
<i>Klebsiella spp.</i>	3	16	6	13	19	8.6%
<i>Enterococcus spp.</i>	2	14	3	13	16	7.2%
<i>Enterobacter spp.</i>	1	12	1	12	13	5.9%
<i>Acinetobacter spp.</i>	0	8	0	8	8	3.6%
<i>Candida spp.</i>	0	7	0	7	7	3.2%
<i>Proteus spp.</i>	1	4	1	4	5	2.3%
<i>Pseudomonas spp.</i>	0	5	0	5	5	2.3%
Other/unidentified	1	3	2	2	4	1.8%
<i>Serratia spp.</i>	0	3	0	3	3	1.4%
<i>Morganella spp.</i>	1	1	2	0	2	0.9%
<i>Cryptococcus spp.</i>	0	1	0	1	1	0.5%
<i>Fusobacterium spp.</i>	0	1	0	1	1	0.5%
<i>Micrococcus spp.</i>	1	0	1	0	1	0.5%
<i>Providencia spp.</i>	0	1	0	1	1	0.5%
<i>Salmonella spp.</i>	1	0	1	0	1	0.5%
<i>Stomatococcus spp.</i>	0	1	1	0	1	0.5%
Total	44	177	71	150	221	100.0%
Endocrinology						
<i>Staphylococcus aureus</i>	3	2	3	2	5	31.3%
<i>Acinetobacter spp.</i>	1	1	1	1	2	12.5%
<i>Coagulase-neg. staphylococci</i>	0	2	0	2	2	12.5%
<i>Escherichia spp.</i>	2	0	2	0	2	12.5%
<i>Aeromonas spp.</i>	0	1	0	1	1	6.3%
<i>Bacillus spp.</i>	0	1	0	1	1	6.3%
<i>Comamomas spp.</i>	0	1	0	1	1	6.3%
<i>Pasteurella spp.</i>	1	0	1	0	1	6.3%
<i>Salmonella spp.</i>	0	1	0	1	1	6.3%
Total	7	9	7	9	16	100.0%
Internal Medicine						
<i>Escherichia spp.</i>	93	98	117	74	191	27.8%
<i>Coagulase-neg. staphylococci</i>	14	77	22	69	91	13.3%
<i>Staphylococcus aureus</i>	22	67	33	56	89	13.0%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Streptococcus spp.</i>	48	26	52	22	74	10.8%
<i>Klebsiella spp.</i>	13	29	15	27	42	6.1%
<i>Enterococcus spp.</i>	8	26	10	24	34	5.0%
<i>Enterobacter spp.</i>	7	24	10	21	31	4.5%
<i>Pseudomonas spp.</i>	9	15	9	14	24	3.5%
<i>Candida spp.</i>	0	23	0	23	23	3.4%
<i>Proteus spp.</i>	6	11	8	9	17	2.5%
<i>Bacteroides spp.</i>	3	10	6	7	13	1.9%
<i>Acinetobacter spp.</i>	0	10	0	10	10	1.5%
<i>Citrobacter spp.</i>	2	6	2	6	8	1.2%
<i>Serratia spp.</i>	2	5	2	5	7	1.0%
Other/unidentified	2	3	2	3	5	0.7%
<i>Clostridium spp.</i>	1	2	1	2	3	0.4%
<i>Listeria spp.</i>	1	2	1	2	3	0.4%
<i>Salmonella spp.</i>	1	2	1	2	3	0.4%
<i>Aeromonas spp.</i>	0	2	0	2	2	0.3%
<i>Haemophilus spp.</i>	0	2	1	1	2	0.3%
<i>Morganella spp.</i>	1	1	1	1	2	0.3%
<i>Neisseria spp.</i>	2	0	2	0	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>Corynebacterium spp.</i>	0	1	0	1	1	0.1%
<i>Gemella spp.</i>	0	1	0	1	1	0.1%
<i>Moraxella spp.</i>	1	0	1	0	1	0.1%
<i>Peptostreptococcus 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%
<i>Stenotrophomonas spp.</i>	0	1	0	1	1	0.1%
<i>Stomatococcus spp.</i>	1	0	1	0	1	0.1%
Total	237	449	297	388	686	100.0%
Nephrology						
<i>Escherichia spp.</i>	13	12	14	11	25	19.8%
<i>Staphylococcus aureus</i>	10	15	12	13	25	19.8%
<i>Coagulase-neg. staphylococci</i>	7	14	8	13	21	16.7%
<i>Enterococcus spp.</i>	4	7	5	6	11	8.7%
<i>Klebsiella spp.</i>	5	4	5	4	9	7.1%
<i>Enterobacter spp.</i>	4	3	5	2	7	5.6%
<i>Streptococcus spp.</i>	5	2	5	2	7	5.6%
<i>Pseudomonas spp.</i>	2	2	2	2	4	3.2%
<i>Candida spp.</i>	0	3	2	1	3	2.4%
<i>Acinetobacter spp.</i>	0	2	0	2	2	1.6%
<i>Haemophilus spp.</i>	2	0	2	0	2	1.6%
<i>Proteus spp.</i>	1	1	1	1	2	1.6%
<i>Serratia spp.</i>	0	2	0	2	2	1.6%
<i>Citrobacter spp.</i>	0	1	0	1	1	0.8%
<i>Fusobacterium spp.</i>	1	0	1	0	1	0.8%
<i>Morganella spp.</i>	0	1	0	1	1	0.8%
<i>Peptostreptococcus spp.</i>	0	1	0	1	1	0.8%
<i>Salmonella spp.</i>	1	0	1	0	1	0.8%
<i>Stenotrophomonas spp.</i>	1	0	1	0	1	0.8%
Total	56	70	64	62	126	100.0%
Oncology/Hematology						
<i>Coagulase-neg. staphylococci</i>	25	93	28	90	118	21.5%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Escherichia spp.</i>	27	76	33	70	103	18.8%
<i>Staphylococcus aureus</i>	6	44	12	38	50	9.1%
<i>Streptococcus spp.</i>	14	33	16	31	47	8.6%
<i>Enterococcus spp.</i>	5	37	9	33	42	7.7%
<i>Pseudomonas spp.</i>	5	27	6	26	32	5.8%
<i>Klebsiella spp.</i>	6	24	6	24	30	5.5%
<i>Enterobacter spp.</i>	6	18	7	17	24	4.4%
<i>Candida spp.</i>	0	22	4	18	22	4.0%
<i>Acinetobacter spp.</i>	1	14	1	14	15	2.7%
<i>Bacteroides spp.</i>	2	6	3	5	8	1.5%
<i>Serratia spp.</i>	0	6	0	6	6	1.1%
<i>Stenotrophomonas spp.</i>	2	4	2	4	6	1.1%
<i>Proteus spp.</i>	1	4	1	4	5	0.9%
<i>Citrobacter spp.</i>	0	4	1	3	4	0.7%
<i>Bacillus spp.</i>	1	2	1	2	3	0.5%
<i>Clostridium spp.</i>	0	3	0	3	3	0.5%
<i>Corynebacterium spp.</i>	1	2	1	2	3	0.5%
<i>Neisseria spp.</i>	3	0	3	0	3	0.5%
Other/unidentified	0	3	0	3	3	0.5%
<i>Lactobacillus spp.</i>	0	2	0	2	2	0.4%
<i>Moraxella spp.</i>	0	2	0	2	2	0.4%
<i>Morganella spp.</i>	0	2	0	2	2	0.4%
<i>Prevotella spp.</i>	0	2	0	2	2	0.4%
<i>Abiotrophia spp.</i>	0	1	0	1	1	0.2%
<i>Aerococcus spp.</i>	0	1	0	1	1	0.2%
<i>Aeromonas spp.</i>	0	1	0	1	1	0.2%
<i>Agrobacterium spp.</i>	0	1	0	1	1	0.2%
<i>Capnocytophaga spp.</i>	0	1	0	1	1	0.2%
<i>Chryseobacterium spp.</i>	0	1	0	1	1	0.2%
<i>Fusobacterium spp.</i>	0	1	0	1	1	0.2%
<i>Leuconostoc spp.</i>	0	1	0	1	1	0.2%
<i>Micrococcus spp.</i>	0	1	0	1	1	0.2%
Other gram-neg. bacilli, non-ferm.	0	1	0	1	1	0.2%
Other gram-pos. cocci, aerobic	1	0	1	0	1	0.2%
<i>Saccharomyces spp.</i>	0	1	0	1	1	0.2%
<i>Salmonella spp.</i>	1	0	1	0	1	0.2%
Total	107	441	136	412	548	100.0%
Pneumology						
<i>Escherichia spp.</i>	18	26	22	22	44	25.3%
<i>Streptococcus spp.</i>	18	9	18	9	27	15.5%
<i>Staphylococcus aureus</i>	7	19	7	19	26	14.9%
<i>Coagulase-neg. staphylococci</i>	5	19	7	17	24	13.8%
<i>Candida spp.</i>	2	8	2	8	10	5.7%
<i>Pseudomonas spp.</i>	0	8	0	8	8	4.6%
<i>Enterococcus spp.</i>	2	5	2	5	7	4.0%
<i>Klebsiella spp.</i>	2	5	3	4	7	4.0%
<i>Acinetobacter spp.</i>	1	4	1	4	5	2.9%
<i>Serratia spp.</i>	0	5	1	4	5	2.9%
<i>Enterobacter spp.</i>	1	3	1	3	4	2.3%
<i>Bacteroides spp.</i>	1	2	1	2	3	1.7%
<i>Salmonella spp.</i>	2	0	2	0	2	1.1%
Other/unidentified	0	1	0	1	1	0.6%
<i>Proteus spp.</i>	1	0	1	0	1	0.6%
Total	60	114	68	106	174	100.0%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
Medicine, other						
<i>Escherichia spp.</i>	17	23	23	17	40	30.5%
<i>Coagulase-neg. staphylococci</i>	3	17	4	16	20	15.3%
<i>Klebsiella spp.</i>	7	10	8	9	17	13.0%
<i>Staphylococcus aureus</i>	4	8	7	5	12	9.2%
<i>Streptococcus spp.</i>	5	4	5	4	9	6.9%
<i>Enterobacter spp.</i>	0	8	2	6	8	6.1%
<i>Pseudomonas spp.</i>	1	5	1	5	6	4.6%
<i>Enterococcus spp.</i>	1	4	1	4	5	3.8%
<i>Candida spp.</i>	0	3	0	3	3	2.3%
<i>Proteus spp.</i>	1	2	1	2	3	2.3%
<i>Acinetobacter spp.</i>	0	2	0	2	2	1.5%
<i>Serratia spp.</i>	0	2	0	2	2	1.5%
<i>Campylobacter spp.</i>	1	0	1	0	1	0.8%
<i>Listeria spp.</i>	1	0	1	0	1	0.8%
<i>Morganella spp.</i>	0	1	0	1	1	0.8%
<i>Neisseria spp.</i>	1	0	1	0	1	0.8%
Total	42	89	55	76	131	100.0%
Neonatal Intensive Care						
<i>Coagulase-neg. staphylococci</i>	1	55	3	53	56	54.4%
<i>Staphylococcus aureus</i>	1	9	3	7	10	9.7%
<i>Enterococcus spp.</i>	0	9	0	9	9	8.7%
<i>Escherichia spp.</i>	6	2	6	2	8	7.8%
<i>Klebsiella spp.</i>	0	6	2	4	6	5.8%
<i>Streptococcus spp.</i>	3	1	3	1	4	3.9%
<i>Enterobacter spp.</i>	0	3	0	3	3	2.9%
<i>Candida spp.</i>	0	2	0	2	2	1.9%
<i>Acinetobacter spp.</i>	0	1	1	0	1	1.0%
<i>Corynebacterium spp.</i>	1	0	1	0	1	1.0%
<i>Haemophilus spp.</i>	1	0	1	0	1	1.0%
<i>Proteus spp.</i>	0	1	1	0	1	1.0%
<i>Pseudomonas spp.</i>	0	1	0	1	1	1.0%
Total	13	90	21	82	103	100.0%
Obstetrics						
<i>Escherichia spp.</i>	3	4	5	2	7	25.0%
<i>Streptococcus spp.</i>	4	2	5	1	6	21.4%
<i>Staphylococcus aureus</i>	1	4	3	2	5	17.9%
<i>Enterococcus spp.</i>	1	1	2	0	2	7.1%
Other/unidentified	1	1	1	1	2	7.1%
<i>Klebsiella spp.</i>	1	0	1	0	1	3.6%
<i>Neisseria spp.</i>	1	0	1	0	1	3.6%
<i>Peptococcus spp.</i>	1	0	1	0	1	3.6%
<i>Prevotella spp.</i>	0	1	0	1	1	3.6%
<i>Proteus spp.</i>	1	0	1	0	1	3.6%
<i>Pseudomonas spp.</i>	0	1	0	1	1	3.6%
Total	14	14	20	8	28	100.0%
Otorhinolaryngology						
<i>Coagulase-neg. staphylococci</i>	1	0	1	0	1	50.0%
<i>Escherichia spp.</i>	1	0	1	0	1	50.0%
Total	2	0	2	0	2	100.0%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
Pediatrics						
<i>Streptococcus spp.</i>	38	9	39	8	47	38.2%
<i>Escherichia spp.</i>	8	9	8	9	17	13.8%
<i>Staphylococcus aureus</i>	7	10	9	8	17	13.8%
<i>Coagulase-neg. staphylococci</i>	3	11	3	11	14	11.4%
<i>Enterobacter spp.</i>	0	5	2	3	5	4.1%
<i>Klebsiella spp.</i>	0	5	0	5	5	4.1%
<i>Pseudomonas spp.</i>	0	4	0	4	4	3.3%
<i>Enterococcus spp.</i>	2	1	2	1	3	2.4%
<i>Haemophilus spp.</i>	3	0	3	0	3	2.4%
<i>Candida spp.</i>	0	1	0	1	1	0.8%
<i>Citrobacter spp.</i>	0	1	0	1	1	0.8%
<i>Corynebacterium spp.</i>	0	1	0	1	1	0.8%
<i>Lactobacillus spp.</i>	0	1	0	1	1	0.8%
<i>Neisseria spp.</i>	1	0	1	0	1	0.8%
Other/unidentified	0	1	0	1	1	0.8%
<i>Proteus spp.</i>	1	0	1	0	1	0.8%
<i>Salmonella spp.</i>	1	0	1	0	1	0.8%
Total	64	59	69	54	123	100.0%
Psychiatry						
<i>Coagulase-neg. staphylococci</i>	1	2	1	2	3	18.8%
<i>Escherichia spp.</i>	1	2	1	2	3	18.8%
<i>Klebsiella spp.</i>	1	2	1	2	3	18.8%
<i>Streptococcus spp.</i>	0	3	0	3	3	18.8%
<i>Enterobacter spp.</i>	0	1	0	1	1	6.3%
<i>Enterococcus spp.</i>	1	0	1	0	1	6.3%
<i>Salmonella spp.</i>	1	0	1	0	1	6.3%
<i>Stenotrophomonas spp.</i>	1	0	1	0	1	6.3%
Total	6	10	6	10	16	100.0%
Revalidation						
<i>Escherichia spp.</i>	4	38	6	36	42	36.5%
<i>Coagulase-neg. staphylococci</i>	3	16	3	16	19	16.5%
<i>Staphylococcus aureus</i>	2	8	2	8	10	8.7%
<i>Proteus spp.</i>	0	9	0	9	9	7.8%
<i>Streptococcus spp.</i>	2	7	2	7	9	7.8%
<i>Klebsiella spp.</i>	2	5	2	5	7	6.1%
<i>Bacteroides spp.</i>	0	4	0	4	4	3.5%
<i>Candida spp.</i>	1	3	1	3	4	3.5%
<i>Pseudomonas spp.</i>	0	4	0	4	4	3.5%
<i>Enterobacter spp.</i>	0	2	0	2	2	1.7%
<i>Acinetobacter spp.</i>	0	1	0	1	1	0.9%
<i>Entamoeba spp.</i>	0	1	0	1	1	0.9%
<i>Enterococcus spp.</i>	0	1	0	1	1	0.9%
<i>Moraxella spp.</i>	0	1	0	1	1	0.9%
Other/unspec. yeast	0	1	0	1	1	0.9%
Total	14	101	16	99	115	100.0%
Trauma/Emergency						
<i>Escherichia spp.</i>	92	4	92	4	96	33.8%
<i>Streptococcus spp.</i>	75	2	75	2	77	27.1%
<i>Staphylococcus aureus</i>	39	1	39	1	40	14.1%
<i>Coagulase-neg. staphylococci</i>	11	5	11	5	16	5.6%
<i>Klebsiella spp.</i>	15	0	15	0	15	5.3%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Enterococcus spp.</i>	6	1	6	1	7	2.5%
<i>Proteus spp.</i>	5	0	5	0	5	1.8%
<i>Pseudomonas spp.</i>	4	1	4	1	5	1.8%
Other/unidentified	4	0	4	0	4	1.4%
<i>Citrobacter spp.</i>	3	0	3	0	3	1.1%
<i>Enterobacter spp.</i>	3	0	3	0	3	1.1%
<i>Acinetobacter spp.</i>	1	1	2	0	2	0.7%
<i>Candida spp.</i>	1	1	1	1	2	0.7%
<i>Haemophilus spp.</i>	2	0	2	0	2	0.7%
<i>Bacteroides spp.</i>	1	0	1	0	1	0.4%
<i>Gemella spp.</i>	1	0	1	0	1	0.4%
<i>Hafnia spp.</i>	1	0	1	0	1	0.4%
<i>Listeria spp.</i>	1	0	1	0	1	0.4%
<i>Providencia spp.</i>	1	0	1	0	1	0.4%
<i>Salmonella spp.</i>	1	0	1	0	1	0.4%
<i>Serratia spp.</i>	1	0	1	0	1	0.4%
Total	268	16	269	15	284	100.0%
Other types						
<i>Escherichia spp.</i>	29	17	34	12	46	33.8%
<i>Staphylococcus aureus</i>	7	15	9	13	22	16.2%
<i>Streptococcus spp.</i>	16	4	16	4	20	14.7%
<i>Coagulase-neg. staphylococci</i>	5	9	6	8	14	10.3%
<i>Enterococcus spp.</i>	2	5	3	4	7	5.1%
<i>Klebsiella spp.</i>	3	2	3	2	5	3.7%
<i>Enterobacter spp.</i>	1	3	2	2	4	2.9%
<i>Pseudomonas spp.</i>	3	1	3	1	4	2.9%
<i>Acinetobacter spp.</i>	1	1	1	1	2	1.5%
<i>Bacteroides spp.</i>	0	2	0	2	2	1.5%
<i>Citrobacter spp.</i>	2	0	2	0	2	1.5%
<i>Morganella spp.</i>	2	0	2	0	2	1.5%
<i>Proteus spp.</i>	1	1	1	1	2	1.5%
<i>Candida spp.</i>	0	1	0	1	1	0.7%
<i>Clostridium spp.</i>	0	1	0	1	1	0.7%
<i>Haemophilus spp.</i>	1	0	1	0	1	0.7%
<i>Serratia spp.</i>	1	0	1	0	1	0.7%
Total	74	62	84	52	136	100.0%

B. Detailed, in alphabetic order

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
Burn						
STAPHYLOCOCCUS EPIDERMIDIS	0	1	0	1	1	100.0%
Total	0	1	0	1	1	100.0%
General/abdom surg.						
ACINETOBACTER BAUMANNII	1	2	1	2	3	0.7%
ACINETOBACTER HAEMOLYTICUS	0	1	0	1	1	0.2%
ACINETOBACTER LWOFFI	0	2	1	1	2	0.5%
ACINETOBACTER SPECIES, NOT SPECIFIED	0	3	0	3	3	0.7%
AEROMONAS HYDROPHILA	0	1	0	1	1	0.2%
BACILLUS CEREUS	0	1	0	1	1	0.2%
BACTEROIDES FRAGILIS	1	7	1	7	8	2.0%
BACTEROIDES RUMINICOLA SUBSPECIES BREVIS	0	1	0	1	1	0.2%
BACTEROIDES SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
CANDIDA ALBICANS	0	14	0	14	14	3.5%
CANDIDA GLABRATA	1	4	1	4	5	1.2%
CANDIDA KEFYR	0	1	0	1	1	0.2%
CANDIDA PARAPSILOSIS	0	1	0	1	1	0.2%
CANDIDA SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
CITROBACTER FREUNDII	0	1	0	1	1	0.2%
CLOSTRIDIUM SPECIES, NOT SPECIFIED	0	1	1	0	1	0.2%
CLOSTRIDIUM TETANI	0	1	0	1	1	0.2%
COAGULASE-NEGATIVE STAFYLOCOCCI, NOT SPE	1	23	1	23	24	5.9%
ENTEROBACTER AEROGENES	0	12	0	12	12	3.0%
ENTEROBACTER CLOACAE	1	14	1	14	15	3.7%
ENTEROCOCCUS AVIUM	0	2	0	2	2	0.5%
ENTEROCOCCUS FAECALIS	1	13	2	12	14	3.5%
ENTEROCOCCUS FAECIUM	0	5	0	5	5	1.2%
ENTEROCOCCUS SPECIES, NOT SPECIFIED	0	4	0	4	4	1.0%
ERYSIPELOTHRIX RHUSIOPATHIAE	0	1	1	0	1	0.2%
ESCHERICHIA COLI	13	70	21	62	83	20.5%
FLAVOBACTERIUM SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
FUSOBACTERIUM NUCLEATUM	0	2	0	2	2	0.5%
GRAM POSITIVE BACILLI, NOT SPECIFIED	1	0	1	0	1	0.2%
KLEBSIELLA ORNITHINOLYTICA	1	0	1	0	1	0.2%
KLEBSIELLA OXYTOCA	1	10	2	9	11	2.7%
KLEBSIELLA PNEUMONIAE	2	29	2	29	31	7.7%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOI	1	0	1	0	1	0.2%
MORGANELLA MORGANII	0	9	0	9	9	2.2%
PROTEUS MIRABILIS	3	6	3	6	9	2.2%
PROTEUS SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
PROVIDENCIA STUARTII	0	1	0	1	1	0.2%
PSEUDOMONAS AERUGINOSA	0	8	0	8	8	2.0%
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%
SALMONELLA TYPHI	1	0	1	0	1	0.2%
SALMONELLA TYPHIMURIUM	0	1	0	1	1	0.2%
SERRATIA MARCESCENS	0	10	2	8	10	2.5%
STAPHYLOCOCCUS AUREUS	6	24	6	24	30	7.4%
STAPHYLOCOCCUS CAPITIS	1	0	1	0	1	0.2%
STAPHYLOCOCCUS EPIDERMIDIS	0	25	0	25	25	6.2%
STAPHYLOCOCCUS HAEMOLYTICUS	0	1	0	1	1	0.2%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STAPHYLOCOCCUS HOMINIS	2	2	2	2	4	1.0%
STAPHYLOCOCCUS SACCHAROLYTICUS	0	1	0	1	1	0.2%
STAPHYLOCOCCUS SCHLEIFERI	0	2	1	1	2	0.5%
STAPHYLOCOCCUS SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	16	1	15	16	4.0%
STENOTROPHOMONAS MALTOPHILIA	0	2	0	2	2	0.5%
STREPTOCOCCI, BETA-HEMOLYTIC	0	1	0	1	1	0.2%
STREPTOCOCCUS AGALACTIAE	1	0	1	0	1	0.2%
STREPTOCOCCUS ANGINOSUS	1	1	1	1	2	0.5%
STREPTOCOCCUS BOVIS	0	2	0	2	2	0.5%
STREPTOCOCCUS MILLERI	0	1	0	1	1	0.2%
STREPTOCOCCUS MITIS	0	3	1	2	3	0.7%
STREPTOCOCCUS PNEUMONIAE	1	4	1	4	5	1.2%
STREPTOCOCCUS SPECIES, NOT SPECIFIED	1	3	2	2	4	1.0%
STREPTOCOCCUS VIRIDANS	2	4	2	4	6	1.5%
Total	44	361	63	342	405	100.0%
Cardiovasc.surg						
ACINETOBACTER BAUMANNII	0	1	1	0	1	1.0%
CANDIDA GLABRATA	0	1	0	1	1	1.0%
CANDIDA PARAPSILOSIS	0	1	0	1	1	1.0%
COAGULASE-NEGATIVE STAFYLOCOCCI, NOT SPE	1	5	1	5	6	6.0%
ENTAMOEBA HISTOLYTICA	1	0	1	0	1	1.0%
ENTEROBACTER AEROGENES	0	2	0	2	2	2.0%
ENTEROBACTER CLOACAE	0	5	0	5	5	5.0%
ENTEROBACTER SPECIES, NOT SPECIFIED	1	1	1	1	2	2.0%
ENTEROCOCCUS FAECALIS	2	4	2	4	6	6.0%
ESCHERICHIA COLI	2	19	4	17	21	21.0%
KLEBSIELLA OXYTOCA	0	3	1	2	3	3.0%
KLEBSIELLA PNEUMONIAE	0	7	0	7	7	7.0%
MORGANELLA MORGANII	0	2	0	2	2	2.0%
PROTEUS MIRABILIS	1	1	1	1	2	2.0%
PROTEUS VULGARIS	0	1	0	1	1	1.0%
PSEUDOMONAS AERUGINOSA	0	7	1	6	7	7.0%
SALMONELLA STANLEY	0	1	0	1	1	1.0%
SERRATIA MARCESCENS	0	5	0	5	5	5.0%
STAPHYLOCOCCUS AUREUS	2	11	2	11	13	13.0%
STAPHYLOCOCCUS EPIDERMIDIS	0	3	0	3	3	3.0%
STAPHYLOCOCCUS HAEMOLYTICUS	0	1	1	0	1	1.0%
STAPHYLOCOCCUS SPECIES, NOT SPECIFIED	0	1	0	1	1	1.0%
STAPHYLOCOCCUS XYLOSUS	0	1	0	1	1	1.0%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	1	0	1	0	1	1.0%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	0	1	1	0	1	1.0%
STREPTOCOCCUS AGALACTIAE	0	1	0	1	1	1.0%
STREPTOCOCCUS BOVIS	0	1	1	0	1	1.0%
STREPTOCOCCUS PNEUMONIAE	0	1	0	1	1	1.0%
STREPTOCOCCUS PYOGENES	1	0	1	0	1	1.0%
YEASTS	0	1	0	1	1	1.0%
Total	12	88	20	80	100	100.0%
Mixed surgical/medic						
ACHROMOBACTER XYLOSOXIDANS	0	1	0	1	1	0.6%
ACINETOBACTER BAUMANNII	0	2	0	2	2	1.2%
ACINETOBACTER HAEMOLYTICUS	0	1	0	1	1	0.6%
ACINETOBACTER SPECIES, NOT SPECIFIED	0	1	0	1	1	0.6%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
BACTEROIDES SPECIES, NOT SPECIFIED	0	1	0	1	1	0.6%
BURKHOLDERIA CEPACIA	0	1	0	1	1	0.6%
CAMPYLOBACTER JEJUNI	1	0	1	0	1	0.6%
CANDIDA ALBICANS	1	8	1	8	9	5.5%
CANDIDA GLABRATA	1	1	1	1	2	1.2%
CANDIDA GUILLIERMONDII	0	1	0	1	1	0.6%
CANDIDA PARAPSILOSIS	0	2	0	2	2	1.2%
CANDIDA TROPICALIS	0	1	0	1	1	0.6%
COAGULASE-NEGATIVE STAFYLOCOCCI, NOT SPE	0	4	1	3	4	2.5%
ENTEROBACTER AEROGENES	0	2	0	2	2	1.2%
ENTEROBACTER CLOACAE	0	3	0	3	3	1.8%
ENTEROBIUS SPECIES, NOT SPECIFIED	0	1	0	1	1	0.6%
ENTEROCOCCUS FAECALIS	0	5	1	4	5	3.1%
ESCHERICHIA COLI	13	17	14	16	30	18.4%
HAEMOPHILUS INFLUENZAE	2	0	2	0	2	1.2%
KLEBSIELLA OXYTOCA	0	6	1	5	6	3.7%
KLEBSIELLA PNEUMONIAE	2	11	3	10	13	8.0%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOI	0	2	0	2	2	1.2%
NEISSERIA MENINGITIDIS	1	0	1	0	1	0.6%
PANTOEA AGGLOMERANS	0	1	0	1	1	0.6%
PROTEUS MIRABILIS	1	3	1	3	4	2.5%
PSEUDOMONAS AERUGINOSA	0	1	0	1	1	0.6%
SACCHAROMYCES CEREVISIAE	0	1	0	1	1	0.6%
SALMONELLA PARATYPHI A	1	0	1	0	1	0.6%
SERRATIA MARCESCENS	0	2	0	2	2	1.2%
STAPHYLOCOCCUS AUREUS	4	20	8	16	24	14.7%
STAPHYLOCOCCUS EPIDERMIDIS	0	14	0	13	14	8.6%
STAPHYLOCOCCUS HOMINIS	0	2	0	2	2	1.2%
STAPHYLOCOCCUS SPECIES, NOT SPECIFIED	1	0	1	0	1	0.6%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	1	0	1	1	0.6%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	1	1	2	0	2	1.2%
STREPTOCOCCUS ACIDOMINIMUS	1	0	1	0	1	0.6%
STREPTOCOCCUS BOVIS	0	1	1	0	1	0.6%
STREPTOCOCCUS MITIS	0	1	0	1	1	0.6%
STREPTOCOCCUS PNEUMONIAE	8	3	8	3	11	6.7%
STREPTOCOCCUS PYOGENES	1	0	1	0	1	0.6%
STREPTOCOCCUS VIRIDANS	0	2	0	2	2	1.2%
Total	39	124	50	112	163	100.0%
Neurosurgery						
CANDIDA ALBICANS	0	1	0	1	1	2.0%
ENTEROBACTER AEROGENES	0	1	1	0	1	2.0%
ENTEROBACTER CLOACAE	0	3	1	2	3	6.0%
ENTEROCOCCUS FAECALIS	1	2	1	2	3	6.0%
ENTEROCOCCUS SPECIES, NOT SPECIFIED	0	1	0	1	1	2.0%
ESCHERICHIA COLI	0	13	0	13	13	26.0%
KLEBSIELLA OXYTOCA	0	1	0	1	1	2.0%
KLEBSIELLA PNEUMONIAE	0	4	0	4	4	8.0%
MORGANELLA MORGANII	0	1	0	1	1	2.0%
PROTEUS MIRABILIS	0	1	0	1	1	2.0%
PROVIDENCIA SPECIES, NOT SPECIFIED	0	1	0	1	1	2.0%
PROVIDENCIA STUARTII	0	1	0	1	1	2.0%
PSEUDOMONAS AERUGINOSA	0	2	0	2	2	4.0%
STAPHYLOCOCCUS AUREUS	2	8	5	5	10	20.0%
STAPHYLOCOCCUS EPIDERMIDIS	0	1	0	1	1	2.0%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STAPHYLOCOCCUS WARNERI	0	1	0	1	1	2.0%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	3	0	3	3	6.0%
STENOTROPHOMONAS MALTOPHILIA	0	1	0	1	1	2.0%
STREPTOCOCCUS PNEUMONIAE	1	0	1	0	1	2.0%
Total	4	46	9	41	50	100.0%
Orthopedics						
ACINETOBACTER BAUMANNII	0	1	0	1	1	0.9%
ACINETOBACTER HAEMOLYTICUS	0	3	0	3	3	2.6%
ACINETOBACTER LWOFFI	0	2	0	2	2	1.7%
CANDIDA ALBICANS	0	2	0	2	2	1.7%
CANDIDA PARAPSILOSIS	0	2	0	2	2	1.7%
CANDIDA TROPICALIS	0	3	0	3	3	2.6%
CITROBACTER FREUNDII	0	1	0	1	1	0.9%
COAGULASE-NEGATIVE STAFYLOCOCCI, NOT SPE	0	3	0	3	3	2.6%
ENTEROBACTER AEROGENES	0	2	0	2	2	1.7%
ENTEROBACTER CLOACAE	1	3	1	3	4	3.5%
ENTEROCOCCUS FAECALIS	0	2	0	2	2	1.7%
ENTEROCOCCUS FAECIUM	0	1	0	1	1	0.9%
ESCHERICHIA COLI	5	22	7	20	27	23.5%
KLEBSIELLA ORNITHINOLYTICA	2	0	2	0	2	1.7%
KLEBSIELLA OXYTOCA	0	1	0	1	1	0.9%
KLEBSIELLA PNEUMONIAE	1	2	2	1	3	2.6%
PEPTOSTREPTOCOCCUS SPECIES, NOT SPECIFIE	0	1	0	1	1	0.9%
PROTEUS MIRABILIS	0	3	1	2	3	2.6%
PROTEUS SPECIES, NOT SPECIFIED	0	1	0	1	1	0.9%
PROTEUS VULGARIS	0	2	0	2	2	1.7%
PSEUDOMONAS AERUGINOSA	0	5	1	4	5	4.3%
SERRATIA MARCESCENS	0	1	0	1	1	0.9%
STAPHYLOCOCCUS AUREUS	3	24	10	17	27	23.5%
STAPHYLOCOCCUS CAPITIS	0	1	1	0	1	0.9%
STAPHYLOCOCCUS EPIDERMIDIS	0	5	1	4	5	4.3%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	2	0	2	2	1.7%
STREPTOCOCCUS BOVIS	0	1	0	1	1	0.9%
STREPTOCOCCUS OF GROUP D	0	1	0	1	1	0.9%
STREPTOCOCCUS PNEUMONIAE	1	1	1	1	2	1.7%
STREPTOCOCCUS PYOGENES	0	2	0	2	2	1.7%
STREPTOCOCCUS SANGUIS	1	0	1	0	1	0.9%
STREPTOCOCCUS VIRIDANS	0	1	1	0	1	0.9%
Total	14	101	29	86	115	100.0%
Plastic surgery						
CANDIDA GLABRATA	0	1	0	1	1	14.3%
ENTEROCOCCUS FAECALIS	0	1	0	1	1	14.3%
ESCHERICHIA COLI	0	1	0	1	1	14.3%
KLEBSIELLA PNEUMONIAE	0	1	0	1	1	14.3%
STAPHYLOCOCCUS EPIDERMIDIS	0	1	0	1	1	14.3%
STAPHYLOCOCCUS HAEMOLYTICUS	0	1	0	1	1	14.3%
STAPHYLOCOCCUS HOMINIS	1	0	1	0	1	14.3%
Total	1	6	1	6	7	100.0%
Urology						
ACINETOBACTER BAUMANNII	0	1	0	1	1	0.9%
BACTEROIDES FRAGILIS	0	2	0	2	2	1.8%
CANDIDA ALBICANS	0	1	0	1	1	0.9%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
COAGULASE-NEGATIVE STAFYLOCOCCI, NOT SPE	0	1	0	1	1	0.9%
ENTEROBACTER AEROGENES	0	1	0	1	1	0.9%
ENTEROBACTER CLOACAE	0	1	0	1	1	0.9%
ENTEROCOCCUS FAECALIS	1	3	2	2	4	3.6%
ENTEROCOCCUS FAECIUM	0	1	0	1	1	0.9%
ESCHERICHIA COLI	19	15	25	9	34	30.9%
HAEMOPHILUS INFLUENZAE	1	0	1	0	1	0.9%
KLEBSIELLA OXYTOCA	0	4	2	2	4	3.6%
KLEBSIELLA PNEUMONIAE	2	7	5	4	9	8.2%
MORAXELLA SPECIES, NOT SPECIFIED	1	0	1	0	1	0.9%
NEISSERIA MENINGITIDIS	1	0	1	0	1	0.9%
PROTEUS MIRABILIS	4	4	6	2	8	7.3%
PROVIDENCIA RETTGERI	0	2	2	0	2	1.8%
PSEUDOMONAS AERUGINOSA	1	3	3	1	4	3.6%
SERRATIA MARCESCENS	0	1	0	1	1	0.9%
STAPHYLOCOCCUS AUREUS	2	10	5	7	12	10.9%
STAPHYLOCOCCUS CAPITIS	0	1	0	1	1	0.9%
STAPHYLOCOCCUS EPIDERMIDIS	1	4	3	2	5	4.5%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	2	0	2	2	1.8%
STENOTROPHOMONAS MALTOPHILIA	1	0	1	0	1	0.9%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	2	0	2	0	2	1.8%
STREPTOCOCCUS MITIS	0	2	0	2	2	1.8%
STREPTOCOCCUS PNEUMONIAE	7	0	7	0	7	6.4%
STREPTOCOCCUS VIRIDANS	1	0	1	0	1	0.9%
Total	44	66	67	43	110	100.0%
Other surgery						
COAGULASE-NEGATIVE STAFYLOCOCCI, NOT SPE	0	1	1	0	1	2.4%
ENTEROBACTER AEROGENES	1	1	1	1	2	4.8%
ENTEROCOCCUS FAECALIS	0	3	0	3	3	7.1%
ENTEROCOCCUS SPECIES, NOT SPECIFIED	0	1	0	1	1	2.4%
ESCHERICHIA COLI	5	8	5	8	13	31.0%
KLEBSIELLA OXYTOCA	0	2	0	2	2	4.8%
KLEBSIELLA PNEUMONIAE	1	1	1	1	2	4.8%
PROTEUS MIRABILIS	0	1	0	1	1	2.4%
PSEUDOMONAS AERUGINOSA	1	0	1	0	1	2.4%
STAPHYLOCOCCUS AUREUS	4	7	6	5	11	26.2%
STAPHYLOCOCCUS CAPITIS	0	1	1	0	1	2.4%
STAPHYLOCOCCUS EPIDERMIDIS	0	1	0	1	1	2.4%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	1	0	1	0	1	2.4%
STREPTOCOCCUS BOVIS	0	1	0	1	1	2.4%
STREPTOCOCCUS SUIS	1	0	1	0	1	2.4%
Total	14	28	18	24	42	100.0%
Geriatrics						
ACINETOBACTER BAUMANNII	0	3	0	3	3	0.5%
ACINETOBACTER SPECIES, NOT SPECIFIED	0	7	0	7	7	1.2%
AEROCOCCUS VIRIDANS	1	0	1	0	1	0.2%
ANAEROBES, NOT SPECIFIED	0	1	0	1	1	0.2%
BACILLUS CEREUS	0	1	1	0	1	0.2%
BACTEROIDES FRAGILIS	2	5	2	5	7	1.2%
BACTEROIDES SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
BACTEROIDES UNIFORMIS	1	0	1	0	1	0.2%
BACTEROIDES VULGATUS	1	0	1	0	1	0.2%
CAMPYLOBACTER SPECIES, NOT SPECIFIED	1	0	1	0	1	0.2%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
CANDIDA ALBICANS	1	10	1	10	11	1.8%
CANDIDA GLABRATA	0	5	0	5	5	0.8%
CANDIDA SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
CANDIDA TROPICALIS	0	3	0	3	3	0.5%
CITROBACTER BRAAKII	1	0	1	0	1	0.2%
CITROBACTER DIVERSUS	0	1	0	1	1	0.2%
CITROBACTER FREUNDII	0	3	0	3	3	0.5%
CITROBACTER SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
CLOSTRIDIUM PERFRINGENS	1	0	1	0	1	0.2%
COAGULASE-NEGATIVE STAFYLOCOCCI, NOT SPE	1	13	3	11	14	2.3%
CORYNEBACTERIUM SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
ECHINOCOCCUS GRANULOSUS	1	0	1	0	1	0.2%
ENTEROBACTER AEROGENES	0	9	0	9	9	1.5%
ENTEROBACTER CLOACAE	1	7	2	6	8	1.3%
ENTEROCOCCUS DURANS	1	1	1	1	2	0.3%
ENTEROCOCCUS FAECALIS	4	18	5	17	22	3.6%
ENTEROCOCCUS FAECIUM	0	3	0	3	3	0.5%
ENTEROCOCCUS SPECIES, NOT SPECIFIED	0	7	0	7	7	1.2%
ESCHERICHIA COLI	74	114	81	107	188	30.9%
FUSOBACTERIUM NECROPHORUM	0	1	0	1	1	0.2%
GRAM POSITIVE BACILLI, NOT SPECIFIED	0	1	0	1	1	0.2%
HAEMOPHILUS INFLUENZAE	2	1	2	1	3	0.5%
KLEBSIELLA OXYTOCA	0	6	0	6	6	1.0%
KLEBSIELLA OZAENAE	1	0	1	0	1	0.2%
KLEBSIELLA PNEUMONIAE	5	24	5	24	29	4.8%
KLEBSIELLA SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
MICROCOCCUS SPECIES	1	0	1	0	1	0.2%
MORGANELLA MORGANII	1	5	1	5	6	1.0%
OTHER BACTERIA, NOT SPECIFIED	0	1	0	1	1	0.2%
PEPTOSTREPTOCOCCUS ANAEROBIUS	0	1	0	1	1	0.2%
PROPIONIBACTERIUM ACNES	1	0	1	0	1	0.2%
PROTEUS MIRABILIS	9	17	9	17	26	4.3%
PROTEUS SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
PROVIDENCIA STUARTII	0	1	0	1	1	0.2%
PSEUDOMONAS AERUGINOSA	2	9	2	9	11	1.8%
PSEUDOMONAS PAUCIMOBILIS	0	1	0	1	1	0.2%
ROTHIA SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
SACCHAROMYCES CEREVISIAE	0	4	1	3	4	0.7%
SALMONELLA ENTERITIDIS	1	0	1	0	1	0.2%
SALMONELLA OF GROUP D	1	0	1	0	1	0.2%
SALMONELLA TYPHIMURIUM	0	1	0	1	1	0.2%
SERRATIA MARCESCENS	1	6	1	6	7	1.2%
STAPHYLOCOCCUS AUREUS	13	66	19	60	79	13.0%
STAPHYLOCOCCUS CAPITIS	2	5	3	4	7	1.2%
STAPHYLOCOCCUS COHNII	0	1	0	1	1	0.2%
STAPHYLOCOCCUS EPIDERMIDIS	3	22	3	22	25	4.1%
STAPHYLOCOCCUS HAEMOLYTICUS	0	1	0	1	1	0.2%
STAPHYLOCOCCUS HOMINIS	1	4	1	4	5	0.8%
STAPHYLOCOCCUS SACCHAROLYTICUS	0	1	0	1	1	0.2%
STAPHYLOCOCCUS SCHLEIFERI	0	1	0	1	1	0.2%
STAPHYLOCOCCUS SPECIES, NOT SPECIFIED	1	0	1	0	1	0.2%
STAPHYLOCOCCUS WARNERI	0	3	1	2	3	0.5%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	2	9	3	8	11	1.8%
STOMATOCOCCUS MUCILAGINOSUS	0	1	0	1	1	0.2%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP B	2	0	2	0	2	0.3%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP G	0	1	0	1	1	0.2%
STREPTOCOCCUS AGALACTIAE	5	1	5	1	6	1.0%
STREPTOCOCCUS ANGINOSUS	1	0	1	0	1	0.2%
STREPTOCOCCUS BOVIS	0	1	0	1	1	0.2%
STREPTOCOCCUS MITIS	1	3	2	2	4	0.7%
STREPTOCOCCUS OF GROUP D	0	1	0	1	1	0.2%
STREPTOCOCCUS PNEUMONIAE	8	17	9	15	25	4.1%
STREPTOCOCCUS PYOGENES	5	2	5	2	7	1.2%
STREPTOCOCCUS SPECIES, NOT SPECIFIED	3	0	3	0	3	0.5%
STREPTOCOCCUS VIRIDANS	0	8	0	8	8	1.3%
Total	163	445	187	420	608	100.0%
Gynecology						
ACINETOBACTER LWOFFI	0	1	0	1	1	4.3%
ANAEROBES, NOT SPECIFIED	0	1	0	1	1	4.3%
BACTEROIDES FRAGILIS	0	1	0	1	1	4.3%
ENTEROBACTER CLOACAE	0	1	0	1	1	4.3%
ENTEROCOCCUS FAECALIS	1	0	1	0	1	4.3%
ESCHERICHIA COLI	4	6	4	6	10	43.5%
KLEBSIELLA OXYTOCA	0	1	0	1	1	4.3%
NEISSERIA SPECIES, NOT SPECIFIED	0	1	0	1	1	4.3%
PEPTOSTREPTOCOCCUS ANAEROBIUS	1	0	1	0	1	4.3%
STAPHYLOCOCCUS AUREUS	0	3	1	2	3	13.0%
STREPTOCOCCUS PNEUMONIAE	1	0	1	0	1	4.3%
STREPTOCOCCUS SPECIES, NOT SPECIFIED	1	0	1	0	1	4.3%
Total	8	15	9	14	23	100.0%
Intensive care						
ACINETOBACTER BAUMANNII	0	9	0	9	9	0.9%
ACINETOBACTER HAEMOLYTICUS	0	1	0	1	1	0.1%
ACINETOBACTER SPECIES, NOT SPECIFIED	1	0	1	0	1	0.1%
AEROCOCCUS SPECIES, NOT SPECIFIED	1	0	1	0	1	0.1%
ARCANOBACTERIUM HAEMOLYTICUM	1	0	1	0	1	0.1%
BACTEROIDES CAPILLOSUS	0	1	0	1	1	0.1%
BACTEROIDES EGGERTHII	0	1	0	1	1	0.1%
BACTEROIDES FRAGILIS	3	12	4	11	15	1.5%
BACTEROIDES OVATUS	0	1	0	1	1	0.1%
BACTEROIDES SPECIES, NOT SPECIFIED	2	2	2	2	4	0.4%
BACTEROIDES THETA IOTA OMICRON	0	2	0	2	2	0.2%
BURKHOLDERIA CEPACIA	0	1	0	1	1	0.1%
CANDIDA ALBICANS	0	33	2	31	33	3.2%
CANDIDA GLABRATA	1	25	4	22	26	2.5%
CANDIDA LUSITANIAE	0	3	0	3	3	0.3%
CANDIDA PARAPSILOSIS	0	2	0	2	2	0.2%
CANDIDA SPECIES, NOT SPECIFIED	0	3	0	3	3	0.3%
CANDIDA TROPICALIS	1	0	1	0	1	0.1%
CAPNOCYTOPHAGIA SPUTIGENA	0	1	1	0	1	0.1%
CHRYSEOBACTERIUM MENINGOSEPTICUM	0	1	0	1	1	0.1%
CITROBACTER BRAAKII	0	1	0	1	1	0.1%
CITROBACTER DIVERSUS	0	2	0	2	2	0.2%
CITROBACTER FREUNDII	0	5	0	5	5	0.5%
CITROBACTER SPECIES, NOT SPECIFIED	0	1	1	0	1	0.1%
CLOSTRIDIUM PERFRINGENS	0	1	1	0	1	0.1%
CLOSTRIDIUM SPECIES, NOT SPECIFIED	0	2	0	2	2	0.2%
COAGULASE-NEGATIVE STAFYLOCOCCI, NOT SPE	3	48	4	47	51	5.0%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
CORYNEBACTERIUM JEIKEIUM	0	2	0	2	2	0.2%
CORYNEBACTERIUM XEROSIS	0	1	0	1	1	0.1%
ENTEROBACTER AEROGENES	1	24	2	23	25	2.4%
ENTEROBACTER CLOACAE	2	36	4	34	38	3.7%
ENTEROBACTER SAKAZAKII	0	2	0	2	2	0.2%
ENTEROCOCCUS AVIUM	0	2	0	2	2	0.2%
ENTEROCOCCUS DURANS	0	1	0	1	1	0.1%
ENTEROCOCCUS FAECALIS	3	81	6	78	84	8.2%
ENTEROCOCCUS FAECIUM	0	27	1	26	27	2.6%
ENTEROCOCCUS SPECIES, NOT SPECIFIED	1	11	3	9	12	1.2%
ESCHERICHIA COLI	37	103	54	86	140	13.7%
FLAVOBACTERIUM INDOLOGENES	0	1	0	1	1	0.1%
HAEMOPHILUS INFLUENZAE	1	0	1	0	1	0.1%
KLEBSIELLA ORNITHINOLYTICA	0	1	0	1	1	0.1%
KLEBSIELLA OXYTOCA	2	23	3	22	25	2.4%
KLEBSIELLA OZAENAE	0	1	0	1	1	0.1%
KLEBSIELLA PNEUMONIAE	3	48	6	45	51	5.0%
KLEBSIELLA SPECIES, NOT SPECIFIED	1	1	1	1	2	0.2%
LACTOBACILLUS SPECIES, NOT SPECIFIED	0	1	0	1	1	0.1%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOI	1	2	1	2	3	0.3%
MORAXELLA CATARRHALIS	0	1	1	0	1	0.1%
MORGANELLA MORGANII	2	17	6	13	19	1.9%
NEISSERIA MENINGITIDIS	4	0	4	0	4	0.4%
NEISSERIA SPECIES, NOT SPECIFIED	0	1	0	1	1	0.1%
OTHER BACTERIA, NOT SPECIFIED	0	1	0	1	1	0.1%
PANTOEA AGGLOMERANS	0	2	1	1	2	0.2%
PEPTOCOCCUS SPECIES, NOT SPECIFIED	0	2	2	0	2	0.2%
PEPTOSTREPTOCOCCUS MICROS	0	1	0	1	1	0.1%
PROTEUS MIRABILIS	6	6	6	6	12	1.2%
PROTEUS VULGARIS	0	3	0	3	3	0.3%
PROVIDENCIA RETTGERI	0	1	0	1	1	0.1%
PROVIDENCIA STUARTII	0	1	0	1	1	0.1%
PSEUDOMONAS AERUGINOSA	12	94	16	90	106	10.3%
PSEUDOMONAS PAUCIMOBILIS	0	1	0	1	1	0.1%
PSEUDOMONAS PUTIDA	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%
SALMONELLA ENTERITIDIS	1	0	1	0	1	0.1%
SALMONELLA SPECIES, NOT SPECIFIED	0	1	0	1	1	0.1%
SERRATIA LIQUEFACIENS	0	1	0	1	1	0.1%
SERRATIA MARCESCENS	0	21	0	21	21	2.0%
SERRATIA SPECIES, NOT SPECIFIED	0	1	0	1	1	0.1%
STAPHYLOCOCCUS AUREUS	9	77	14	72	86	8.4%
STAPHYLOCOCCUS AURICULARIS	1	0	1	0	1	0.1%
STAPHYLOCOCCUS CAPITIS	0	4	0	4	4	0.4%
STAPHYLOCOCCUS EPIDERMIDIS	2	45	3	44	47	4.6%
STAPHYLOCOCCUS HAEMOLYTICUS	0	10	0	10	10	1.0%
STAPHYLOCOCCUS HOMINIS	0	7	1	6	7	0.7%
STAPHYLOCOCCUS SACCHAROLYTICUS	0	1	1	0	1	0.1%
STAPHYLOCOCCUS SAPROPHYTICUS	0	1	0	1	1	0.1%
STAPHYLOCOCCUS SCHLEIFERI	0	1	0	1	1	0.1%
STAPHYLOCOCCUS SPECIES, NOT SPECIFIED	2	1	2	1	3	0.3%
STAPHYLOCOCCUS WARNERI	0	2	0	2	2	0.2%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	1	14	1	14	15	1.5%
STENOTROPHOMONAS MALTOPHILIA	0	5	0	5	5	0.5%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	2	2	3	1	4	0.4%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP B	2	1	2	1	3	0.3%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP G	2	1	2	1	3	0.3%
STREPTOCOCCUS AGALACTIAE	0	1	0	1	1	0.1%
STREPTOCOCCUS ANGINOSUS	0	3	0	3	3	0.3%
STREPTOCOCCUS BOVIS	0	2	1	1	2	0.2%
STREPTOCOCCUS MILLERI	1	2	1	2	3	0.3%
STREPTOCOCCUS MITIS	2	2	3	1	4	0.4%
STREPTOCOCCUS PNEUMONIAE	22	7	24	5	29	2.8%
STREPTOCOCCUS PYOGENES	2	1	2	1	3	0.3%
STREPTOCOCCUS SANGUIS	1	1	1	1	2	0.2%
STREPTOCOCCUS SPECIES, NOT SPECIFIED	1	1	1	1	2	0.2%
STREPTOCOCCUS VIRIDANS	3	5	4	4	8	0.8%
STREPTOMYCES SPECIES	0	1	0	1	1	0.1%
Total	143	882	209	816	1025	100.0%
Cardiology						
ACINETOBACTER BAUMANNII	0	4	0	4	4	1.8%
ACINETOBACTER LWOFFI	0	2	0	2	2	0.9%
ACINETOBACTER SPECIES, NOT SPECIFIED	0	2	0	2	2	0.9%
CANDIDA ALBICANS	0	4	0	4	4	1.8%
CANDIDA GLABRATA	0	3	0	3	3	1.4%
COAGULASE-NEGATIVE STAFYLOCOCCI, NOT SPE	0	6	2	4	6	2.7%
CRYPTOCOCCUS NEOFORMANS	0	1	0	1	1	0.5%
ENTEROBACTER AEROGENES	0	3	0	3	3	1.4%
ENTEROBACTER CLOACAE	1	9	1	9	10	4.5%
ENTEROCOCCUS FAECALIS	1	9	2	8	10	4.5%
ENTEROCOCCUS FAECIUM	0	1	0	1	1	0.5%
ENTEROCOCCUS SPECIES, NOT SPECIFIED	1	4	1	4	5	2.3%
ESCHERICHIA COLI	11	33	20	24	44	19.9%
FUSOBACTERIUM SPECIES, NOT SPECIFIED	0	1	0	1	1	0.5%
G-BAC, NON ENTEROBACTERIACEAE, NOT SPEC.	0	2	1	1	2	0.9%
GRAM POSITIVE COCCI, NOT SPECIFIED	1	0	1	0	1	0.5%
KLEBSIELLA OXYTOCA	0	3	0	3	3	1.4%
KLEBSIELLA PNEUMONIAE	3	13	6	10	16	7.2%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOI	0	1	0	1	1	0.5%
MICROCOCCUS SPECIES	1	0	1	0	1	0.5%
MORGANELLA MORGANII	1	1	2	0	2	0.9%
PROTEUS MIRABILIS	1	3	1	3	4	1.8%
PROTEUS SPECIES, NOT SPECIFIED	0	1	0	1	1	0.5%
PROVIDENCIA STUARTII	0	1	0	1	1	0.5%
PSEUDOMONAS AERUGINOSA	0	5	0	5	5	2.3%
SALMONELLA SPECIES, NOT SPECIFIED	1	0	1	0	1	0.5%
SERRATIA MARCESCENS	0	3	0	3	3	1.4%
STAPHYLOCOCCUS AUREUS	8	29	11	26	37	16.7%
STAPHYLOCOCCUS AURICULARIS	0	1	0	1	1	0.5%
STAPHYLOCOCCUS EPIDERMIDIS	1	7	2	6	8	3.6%
STAPHYLOCOCCUS HAEMOLYTICUS	0	1	0	1	1	0.5%
STAPHYLOCOCCUS HOMINIS	0	1	0	1	1	0.5%
STAPHYLOCOCCUS SPECIES, NOT SPECIFIED	0	1	0	1	1	0.5%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	1	5	1	5	6	2.7%
STOMATOCOCCUS MUCILAGINOSUS	0	1	1	0	1	0.5%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP B	0	1	0	1	1	0.5%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP C	1	1	2	0	2	0.9%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP G	0	1	0	1	1	0.5%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STREPTOCOCCUS BOVIS	2	1	2	1	3	1.4%
STREPTOCOCCUS MITIS	1	0	1	0	1	0.5%
STREPTOCOCCUS OF GROUP D	0	1	0	1	1	0.5%
STREPTOCOCCUS PNEUMONIAE	4	4	6	2	8	3.6%
STREPTOCOCCUS PYOGENES	0	1	0	1	1	0.5%
STREPTOCOCCUS SALIVARIUS	1	0	1	0	1	0.5%
STREPTOCOCCUS VIRIDANS	3	6	5	4	9	4.1%
Total	44	177	71	150	221	100.0%
Endocrinology						
ACINETOBACTER SPECIES, NOT SPECIFIED	1	1	1	1	2	12.5%
AEROMONAS HYDROPHILA	0	1	0	1	1	6.3%
BACILLUS SPECIES, NOT SPECIFIED	0	1	0	1	1	6.3%
COMAMOMAS ACIDOVORANS	0	1	0	1	1	6.3%
ESCHERICHIA COLI	2	0	2	0	2	12.5%
PASTEURELLA MULTOCIDA	1	0	1	0	1	6.3%
SALMONELLA TYPHIMURIUM	0	1	0	1	1	6.3%
STAPHYLOCOCCUS AUREUS	3	2	3	2	5	31.3%
STAPHYLOCOCCUS HAEMOLYTICUS	0	1	0	1	1	6.3%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	1	0	1	1	6.3%
Total	7	9	7	9	16	100.0%
Internal Medicine						
ABIOTROPHIA ADIACENS	0	1	0	1	1	0.1%
ACINETOBACTER BAUMANNII	0	5	0	5	5	0.7%
ACINETOBACTER CALCOACETICUS	0	1	0	1	1	0.1%
ACINETOBACTER HAEMOLYTICUS	0	1	0	1	1	0.1%
ACINETOBACTER JOHNSONII	0	1	0	1	1	0.1%
ACINETOBACTER JUNII	0	1	0	1	1	0.1%
ACINETOBACTER SPECIES, NOT SPECIFIED	0	1	0	1	1	0.1%
ACTINOMYCES NAESLUNDII	0	1	0	1	1	0.1%
AEROMONAS HYDROPHILA	0	2	0	2	2	0.3%
BACTEROIDES FRAGILIS	2	7	3	6	9	1.3%
BACTEROIDES SPECIES, NOT SPECIFIED	1	3	3	1	4	0.6%
CANDIDA ALBICANS	0	16	0	16	16	2.3%
CANDIDA GLABRATA	0	4	0	4	4	0.6%
CANDIDA PARAPSILOSIS	0	2	0	2	2	0.3%
CANDIDA TROPICALIS	0	1	0	1	1	0.1%
CITROBACTER BRAAKII	0	1	0	1	1	0.1%
CITROBACTER DIVERSUS	1	2	1	2	3	0.4%
CITROBACTER FREUNDII	0	3	0	3	3	0.4%
CITROBACTER SPECIES, NOT SPECIFIED	1	0	1	0	1	0.1%
CLOSTRIDIUM PERFRINGENS	0	2	0	2	2	0.3%
CLOSTRIDIUM SPECIES, NOT SPECIFIED	1	0	1	0	1	0.1%
COAGULASE-NEGATIVE STAFYLOCOCCI, NOT SPE	4	25	8	21	29	4.2%
CORYNEBACTERIUM SPECIES, NOT SPECIFIED	0	1	0	1	1	0.1%
ENTEROBACTER AEROGENES	2	9	3	8	11	1.6%
ENTEROBACTER AMNIGENUS	1	0	1	0	1	0.1%
ENTEROBACTER CLOACAE	2	14	4	12	16	2.3%
ENTEROBACTER SAKAZAKII	1	0	1	0	1	0.1%
ENTEROBACTER SPECIES, NOT SPECIFIED	1	1	1	1	2	0.3%
ENTEROCOCCUS DURANS	1	0	1	0	1	0.1%
ENTEROCOCCUS FAECALIS	4	18	6	16	22	3.2%
ENTEROCOCCUS FAECIUM	2	5	2	5	7	1.0%
ENTEROCOCCUS SPECIES, NOT SPECIFIED	1	3	1	3	4	0.6%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
ESCHERICHIA COLI	93	98	117	74	191	27.8%
GEMELLA MORBILLORUM	0	1	0	1	1	0.1%
GRAM POSITIVE BACILLI, NOT SPECIFIED	1	0	1	0	1	0.1%
GRAM POSITIVE COCCI, NOT SPECIFIED	1	1	1	1	2	0.3%
HAEMOPHILUS INFLUENZAE	0	2	1	1	2	0.3%
KLEBSIELLA OXYTOCA	3	4	3	4	7	1.0%
KLEBSIELLA PNEUMONIAE	10	25	12	23	35	5.1%
LISTERIA MONOCYTOGENES	1	1	1	1	2	0.3%
LISTERIA SPECIES, NOT SPECIFIED	0	1	0	1	1	0.1%
MICRO-ORGANISM NOT IDENTIFIED OR NOT FOI	0	1	0	1	1	0.1%
MORAXELLA CATARRHALIS	1	0	1	0	1	0.1%
MORGANELLA MORGANII	1	1	1	1	2	0.3%
NEISSERIA MENINGITIDIS	2	0	2	0	2	0.3%
PEPTOSTREPTOCOCCUS SPECIES, NOT SPECIFIE	0	1	0	1	1	0.1%
PROPIONIBACTERIUM SPECIES, NOT SPECIFIED	0	1	0	1	1	0.1%
PROTEUS MIRABILIS	6	10	8	8	16	2.3%
PROTEUS VULGARIS	0	1	0	1	1	0.1%
PSEUDOMONAS AERUGINOSA	8	14	8	13	22	3.2%
PSEUDOMONAS PAUCIMOBILIS	1	0	1	0	1	0.1%
PSEUDOMONAS PUTIDA	0	1	0	1	1	0.1%
RHODOTORULA SPECIES, NOT SPECIFIED	0	1	0	1	1	0.1%
SACCHAROMYCES CEREVISIAE	0	1	0	1	1	0.1%
SALMONELLA OF GROUP B	0	1	0	1	1	0.1%
SALMONELLA OF GROUP C1	1	0	1	0	1	0.1%
SALMONELLA OF GROUP D	0	1	0	1	1	0.1%
SERRATIA LIQUEFACIENS	1	0	1	0	1	0.1%
SERRATIA MARCESCENS	1	5	1	5	6	0.9%
STAPHYLOCOCCUS AUREUS	22	67	33	56	89	13.0%
STAPHYLOCOCCUS CAPITIS	0	3	0	3	3	0.4%
STAPHYLOCOCCUS EPIDERMIDIS	3	28	6	25	31	4.5%
STAPHYLOCOCCUS HAEMOLYTICUS	0	1	0	1	1	0.1%
STAPHYLOCOCCUS HOMINIS	4	9	5	8	13	1.9%
STAPHYLOCOCCUS SACCHAROLYTICUS	0	2	0	2	2	0.3%
STAPHYLOCOCCUS SAPROPHYTICUS	0	1	0	1	1	0.1%
STAPHYLOCOCCUS WARNERI	1	0	1	0	1	0.1%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	2	8	2	8	10	1.5%
STENOTROPHOMONAS MALTOPHILIA	0	1	0	1	1	0.1%
STOMATOCOCCUS MUCILAGINOSUS	1	0	1	0	1	0.1%
STREPTOCOCCI, ALPHA-HEMOLYTIC	2	0	2	0	2	0.3%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP B	1	0	1	0	1	0.1%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP G	1	1	1	1	2	0.3%
STREPTOCOCCI, GAMMA-HEMOLYTIC	1	0	1	0	1	0.1%
STREPTOCOCCUS AGALACTIAE	2	0	2	0	2	0.3%
STREPTOCOCCUS BOVIS	2	2	3	1	4	0.6%
STREPTOCOCCUS MILLERI	1	3	2	2	4	0.6%
STREPTOCOCCUS MITIS	3	3	3	3	6	0.9%
STREPTOCOCCUS PNEUMONIAE	31	12	32	11	43	6.3%
STREPTOCOCCUS SALIVARIUS	1	1	1	1	2	0.3%
STREPTOCOCCUS SPECIES, NOT SPECIFIED	1	1	1	1	2	0.3%
STREPTOCOCCUS VIRIDANS	2	3	3	2	5	0.7%
Total	237	449	297	388	686	100.0%
Nephrology						
ACINETOBACTER BAUMANNII	0	1	0	1	1	0.8%
ACINETOBACTER SPECIES, NOT SPECIFIED	0	1	0	1	1	0.8%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
CANDIDA ALBICANS	0	2	2	0	2	1.6%
CANDIDA GLABRATA	0	1	0	1	1	0.8%
CITROBACTER FREUNDII	0	1	0	1	1	0.8%
COAGULASE-NEGATIVE STAFYLOCOCCI, NOT SPE	2	2	2	2	4	3.2%
ENTEROBACTER AEROGENES	4	0	4	0	4	3.2%
ENTEROBACTER CLOACAE	0	3	1	2	3	2.4%
ENTEROCOCCUS FAECALIS	3	3	4	2	6	4.8%
ENTEROCOCCUS FAECIUM	0	3	0	3	3	2.4%
ENTEROCOCCUS SPECIES, NOT SPECIFIED	1	1	1	1	2	1.6%
ESCHERICHIA COLI	13	12	14	11	25	19.8%
FUSOBACTERIUM NUCLEATUM	1	0	1	0	1	0.8%
HAEMOPHILUS INFLUENZAE	2	0	2	0	2	1.6%
KLEBSIELLA OXYTOCA	1	2	1	2	3	2.4%
KLEBSIELLA PNEUMONIAE	4	2	4	2	6	4.8%
MORGANELLA MORGANII	0	1	0	1	1	0.8%
PEPTOSTREPTOCOCCUS SPECIES, NOT SPECIFIE	0	1	0	1	1	0.8%
PROTEUS MIRABILIS	1	1	1	1	2	1.6%
PSEUDOMONAS AERUGINOSA	2	2	2	2	4	3.2%
SALMONELLA TYPHIMURIUM	1	0	1	0	1	0.8%
SERRATIA MARCESCENS	0	2	0	2	2	1.6%
STAPHYLOCOCCUS AUREUS	10	15	12	13	25	19.8%
STAPHYLOCOCCUS AURICULARIS	0	1	0	1	1	0.8%
STAPHYLOCOCCUS EPIDERMIDIS	2	5	2	5	7	5.6%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	3	6	4	5	9	7.1%
STENOTROPHOMONAS MALTOPHILIA	1	0	1	0	1	0.8%
STREPTOCOCCUS MITIS	1	0	1	0	1	0.8%
STREPTOCOCCUS PNEUMONIAE	4	0	4	0	4	3.2%
STREPTOCOCCUS VIRIDANS	0	2	0	2	2	1.6%
Total	56	70	64	62	126	100.0%
Oncology/Hematology						
ABIOTROPHIA ADIACENS	0	1	0	1	1	0.2%
ACINETOBACTER BAUMANNII	1	5	1	5	6	1.1%
ACINETOBACTER LWOFFI	0	3	0	3	3	0.5%
ACINETOBACTER SPECIES, NOT SPECIFIED	0	6	0	6	6	1.1%
AEROCOCCUS SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
AEROMONAS HYDROPHILA	0	1	0	1	1	0.2%
AGROBACTERIUM RADIOBACTER	0	1	0	1	1	0.2%
BACILLUS CEREUS	0	1	0	1	1	0.2%
BACILLUS SPECIES, NOT SPECIFIED	1	1	1	1	2	0.4%
BACTEROIDES CAPILLOSUS	0	1	0	1	1	0.2%
BACTEROIDES FRAGILIS	2	5	3	4	7	1.3%
CANDIDA ALBICANS	0	10	2	8	10	1.8%
CANDIDA GLABRATA	0	5	1	4	5	0.9%
CANDIDA KRUSEI	0	1	0	1	1	0.2%
CANDIDA PARAPSILOSIS	0	5	1	4	5	0.9%
CANDIDA SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
CAPNOCYTOPHAGIA SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
CHROMOBACTERIUM SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
CHRYSEOBACTERIUM SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
CITROBACTER FREUNDII	0	2	0	2	2	0.4%
CITROBACTER SPECIES, NOT SPECIFIED	0	2	1	1	2	0.4%
CLOSTRIDIUM PERFRINGENS	0	3	0	3	3	0.5%
COAGULASE-NEGATIVE STAFYLOCOCCI, NOT SPE	8	29	8	29	37	6.8%
CORYNEBACTERIUM JEIKEIUM	0	1	0	1	1	0.2%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
CORYNEBACTERIUM SPECIES, NOT SPECIFIED	1	1	1	1	2	0.4%
ENTEROBACTER AEROGENES	1	5	2	4	6	1.1%
ENTEROBACTER CLOACAE	5	13	5	13	18	3.3%
ENTEROCOCCUS AVIUM	0	1	0	1	1	0.2%
ENTEROCOCCUS DURANS	0	1	0	1	1	0.2%
ENTEROCOCCUS FAECALIS	3	19	4	18	22	4.0%
ENTEROCOCCUS FAECIUM	1	11	3	9	12	2.2%
ENTEROCOCCUS SPECIES, NOT SPECIFIED	1	5	2	4	6	1.1%
ESCHERICHIA COLI	27	76	33	70	103	18.8%
FUSARIUM SPECIES	0	1	0	1	1	0.2%
FUSOBACTERIUM NECROPHORUM	0	1	0	1	1	0.2%
KLEBSIELLA OXYTOCA	1	10	1	10	11	2.0%
KLEBSIELLA PNEUMONIAE	5	13	5	13	18	3.3%
KLEBSIELLA SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
LACTOBACILLUS SPECIES, NOT SPECIFIED	0	2	0	2	2	0.4%
LEUCONOSTOC SPECIES	0	1	0	1	1	0.2%
MICROCOCCUS SPECIES	0	1	0	1	1	0.2%
MORAXELLA CATARRHALIS	0	1	0	1	1	0.2%
MORAXELLA SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
MORGANELLA MORGANII	0	2	0	2	2	0.4%
NEISSERIA SPECIES, NOT SPECIFIED	3	0	3	0	3	0.5%
NUTRITIONALLY VARIANT STREPTOCOCCI	1	0	1	0	1	0.2%
PREVOTELLA MELANINOGENICA	0	1	0	1	1	0.2%
PREVOTELLA ORALIS	0	1	0	1	1	0.2%
PROTEUS MIRABILIS	1	3	1	3	4	0.7%
PROTEUS SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
PSEUDOMONAS AERUGINOSA	4	18	4	18	22	4.0%
PSEUDOMONAS PUTIDA	1	0	1	0	1	0.2%
PSEUDOMONAS SPECIES, NOT SPECIFIED	0	6	1	5	6	1.1%
PSEUDOMONAS STUTZERI	0	1	0	1	1	0.2%
PSEUDOMONAS VESICULARIS	0	2	0	2	2	0.4%
ROTHIA SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
SACCHAROMYCES CEREVISIAE	0	1	0	1	1	0.2%
SALMONELLA TYPHIMURIUM	1	0	1	0	1	0.2%
SERRATIA MARCESCENS	0	5	0	5	5	0.9%
SERRATIA SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
SPHINGOBACTERIUM SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
STAPHYLOCOCCUS AUREUS	6	43	12	37	49	8.9%
STAPHYLOCOCCUS EPIDERMIDIS	11	36	12	35	47	8.6%
STAPHYLOCOCCUS HAEMOLYTICUS	0	8	1	7	8	1.5%
STAPHYLOCOCCUS HOMINIS	0	4	0	4	4	0.7%
STAPHYLOCOCCUS LENTUS	0	1	0	1	1	0.2%
STAPHYLOCOCCUS SPECIES, NOT SPECIFIED	0	1	0	1	1	0.2%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	6	15	7	14	21	3.8%
STENOTROPHOMONAS MALTOPHILIA	2	4	2	4	6	1.1%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	2	1	2	1	3	0.5%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP B	0	2	0	2	2	0.4%
STREPTOCOCCUS ANGINOSUS	1	0	1	0	1	0.2%
STREPTOCOCCUS MITIS	3	14	4	13	17	3.1%
STREPTOCOCCUS PNEUMONIAE	4	6	5	5	10	1.8%
STREPTOCOCCUS SPECIES, NOT SPECIFIED	1	0	1	0	1	0.2%
STREPTOCOCCUS VIRIDANS	3	10	3	10	13	2.4%
Total	107	441	136	412	548	100.0%

Pneumology

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
ACINETOBACTER BAUMANNII	0	1	0	1	1	0.6%
ACINETOBACTER LWOFFI	0	1	0	1	1	0.6%
ACINETOBACTER SPECIES, NOT SPECIFIED	1	2	1	2	3	1.7%
BACTEROIDES FRAGILIS	1	2	1	2	3	1.7%
CANDIDA ALBICANS	0	5	0	5	5	2.9%
CANDIDA GLABRATA	1	1	1	1	2	1.1%
CANDIDA SPECIES, NOT SPECIFIED	1	0	1	0	1	0.6%
CANDIDA TROPICALIS	0	2	0	2	2	1.1%
COAGULASE-NEGATIVE STAFYLOCOCCI, NOT SPE	1	4	1	4	5	2.9%
ENTEROBACTER CLOACAE	1	3	1	3	4	2.3%
ENTEROCOCCUS FAECALIS	1	5	1	5	6	3.4%
ENTEROCOCCUS FAECIUM	1	0	1	0	1	0.6%
ESCHERICHIA COLI	18	26	22	22	44	25.3%
GRAM NEGATIVE COCCI, NOT SPECIFIED	0	1	0	1	1	0.6%
KLEBSIELLA OXYTOCA	2	1	2	1	3	1.7%
KLEBSIELLA PNEUMONIAE	0	4	1	3	4	2.3%
PROTEUS VULGARIS	1	0	1	0	1	0.6%
PSEUDOMONAS AERUGINOSA	0	7	0	7	7	4.0%
PSEUDOMONAS STUTZERI	0	1	0	1	1	0.6%
SALMONELLA TYPHIMURIUM	2	0	2	0	2	1.1%
SERRATIA MARCESCENS	0	5	1	4	5	2.9%
STAPHYLOCOCCUS AUREUS	7	19	7	19	26	14.9%
STAPHYLOCOCCUS CAPITIS	1	0	1	0	1	0.6%
STAPHYLOCOCCUS EPIDERMIDIS	1	11	3	9	12	6.9%
STAPHYLOCOCCUS HOMINIS	0	1	0	1	1	0.6%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	2	3	2	3	5	2.9%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP C	1	0	1	0	1	0.6%
STREPTOCOCCUS AGALACTIAE	2	1	2	1	3	1.7%
STREPTOCOCCUS PNEUMONIAE	15	5	15	5	20	11.5%
STREPTOCOCCUS SANGUIS	0	1	0	1	1	0.6%
STREPTOCOCCUS SPECIES, NOT SPECIFIED	0	1	0	1	1	0.6%
STREPTOCOCCUS VIRIDANS	0	1	0	1	1	0.6%
Total	60	114	68	106	174	100.0%
Medicine, other						
ACINETOBACTER BAUMANNII	0	1	0	1	1	0.8%
ACINETOBACTER SPECIES, NOT SPECIFIED	0	1	0	1	1	0.8%
CAMPYLOBACTER JEJUNI	1	0	1	0	1	0.8%
CANDIDA ALBICANS	0	3	0	3	3	2.3%
COAGULASE-NEGATIVE STAFYLOCOCCI, NOT SPE	1	1	1	1	2	1.5%
ENTEROBACTER AEROGENES	0	3	0	3	3	2.3%
ENTEROBACTER CLOACAE	0	5	2	3	5	3.8%
ENTEROCOCCUS FAECALIS	1	1	1	1	2	1.5%
ENTEROCOCCUS FAECIUM	0	1	0	1	1	0.8%
ENTEROCOCCUS SPECIES, NOT SPECIFIED	0	2	0	2	2	1.5%
ESCHERICHIA COLI	17	23	23	17	40	30.5%
KLEBSIELLA OXYTOCA	0	1	0	1	1	0.8%
KLEBSIELLA PNEUMONIAE	7	9	8	8	16	12.2%
LISTERIA MONOCYTOGENES	1	0	1	0	1	0.8%
MORGANELLA MORGANII	0	1	0	1	1	0.8%
NEISSERIA MENINGITIDIS	1	0	1	0	1	0.8%
PROTEUS MIRABILIS	1	2	1	2	3	2.3%
PSEUDOMONAS AERUGINOSA	1	5	1	5	6	4.6%
SERRATIA MARCESCENS	0	2	0	2	2	1.5%
STAPHYLOCOCCUS AUREUS	4	8	7	5	12	9.2%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STAPHYLOCOCCUS EPIDERMIDIS	0	11	0	11	11	8.4%
STAPHYLOCOCCUS HOMINIS	2	1	2	1	3	2.3%
STAPHYLOCOCCUS SCHLEIFERI	0	1	1	0	1	0.8%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	3	0	3	3	2.3%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	0	1	0	1	1	0.8%
STREPTOCOCCUS AGALACTIAE	1	0	1	0	1	0.8%
STREPTOCOCCUS ANGINOSUS	0	1	0	1	1	0.8%
STREPTOCOCCUS BOVIS	0	1	0	1	1	0.8%
STREPTOCOCCUS OF GROUP D	0	1	0	1	1	0.8%
STREPTOCOCCUS PNEUMONIAE	3	0	3	0	3	2.3%
STREPTOCOCCUS SALIVARIUS	1	0	1	0	1	0.8%
Total	42	89	55	76	131	100.0%
Neonatal Intensive Care						
ACINETOBACTER LWOFFI	0	1	1	0	1	1.0%
CANDIDA ALBICANS	0	2	0	2	2	1.9%
COAGULASE-NEGATIVE STAFYLOCOCCI, NOT SPE	0	25	0	25	25	24.3%
CORYNEBACTERIUM PSEUDODIPHTERITICUM	1	0	1	0	1	1.0%
ENTEROBACTER AEROGENES	0	1	0	1	1	1.0%
ENTEROBACTER CLOACAE	0	2	0	2	2	1.9%
ENTEROCOCCUS FAECALIS	0	6	0	6	6	5.8%
ENTEROCOCCUS FAECIUM	0	2	0	2	2	1.9%
ENTEROCOCCUS SPECIES, NOT SPECIFIED	0	1	0	1	1	1.0%
ESCHERICHIA COLI	6	2	6	2	8	7.8%
HAEMOPHILUS AEGYPTIUS	1	0	1	0	1	1.0%
KLEBSIELLA OXYTOCA	0	2	0	2	2	1.9%
KLEBSIELLA PNEUMONIAE	0	4	2	2	4	3.9%
PROTEUS MIRABILIS	0	1	1	0	1	1.0%
PSEUDOMONAS AERUGINOSA	0	1	0	1	1	1.0%
STAPHYLOCOCCUS AUREUS	1	8	2	7	9	8.7%
STAPHYLOCOCCUS CAPITIS	0	3	0	3	3	2.9%
STAPHYLOCOCCUS EPIDERMIDIS	1	16	2	15	17	16.5%
STAPHYLOCOCCUS HAEMOLYTICUS	0	2	0	2	2	1.9%
STAPHYLOCOCCUS HOMINIS	0	2	0	2	2	1.9%
STAPHYLOCOCCUS SACCHAROLYTICUS	0	4	1	3	4	3.9%
STAPHYLOCOCCUS SPECIES, NOT SPECIFIED	0	1	1	0	1	1.0%
STAPHYLOCOCCUS WARNERI	0	1	0	1	1	1.0%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	2	0	2	2	1.9%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP B	1	0	1	0	1	1.0%
STREPTOCOCCUS SPECIES, NOT SPECIFIED	1	1	1	1	2	1.9%
STREPTOCOCCUS VIRIDANS	1	0	1	0	1	1.0%
Total	13	90	21	82	103	100.0%
Obstetrics						
ENDOLIMAX NANA	1	0	1	0	1	3.6%
ENTEROCOCCUS FAECALIS	0	1	1	0	1	3.6%
ENTEROCOCCUS SPECIES, NOT SPECIFIED	1	0	1	0	1	3.6%
ESCHERICHIA COLI	3	4	5	2	7	25.0%
G-BAC, NON ENTEROBACTERIACEAE, NOT SPEC.	0	1	0	1	1	3.6%
KLEBSIELLA PNEUMONIAE	1	0	1	0	1	3.6%
NEISSERIA GONORRHOEAE	1	0	1	0	1	3.6%
PEPTOCOCCUS SPECIES, NOT SPECIFIED	1	0	1	0	1	3.6%
PREVOTELLA ORALIS	0	1	0	1	1	3.6%
PROTEUS MIRABILIS	1	0	1	0	1	3.6%
PSEUDOMONAS MALTOPHILIA	0	1	0	1	1	3.6%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
STAPHYLOCOCCUS AUREUS	1	4	3	2	5	17.9%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP B	1	0	1	0	1	3.6%
STREPTOCOCCUS AGALACTIAE	1	0	1	0	1	3.6%
STREPTOCOCCUS PNEUMONIAE	1	0	1	0	1	3.6%
STREPTOCOCCUS PYOGENES	0	1	1	0	1	3.6%
STREPTOCOCCUS SPECIES, NOT SPECIFIED	1	0	1	0	1	3.6%
STREPTOCOCCUS VIRIDANS	0	1	0	1	1	3.6%
Total	14	14	20	8	28	100.0%
Otorhinolaryngology						
COAGULASE-NEGATIVE STAFYLOCOCCI, NOT SPE	1	0	1	0	1	50.0%
ESCHERICHIA COLI	1	0	1	0	1	50.0%
Total	2	0	2	0	2	100.0%
Pediatrics						
CANDIDA PARAPSILOSIS	0	1	0	1	1	0.8%
CITROBACTER SPECIES, NOT SPECIFIED	0	1	0	1	1	0.8%
COAGULASE-NEGATIVE STAFYLOCOCCI, NOT SPE	2	10	2	10	12	9.8%
CORYNEBACTERIUM SPECIES, NOT SPECIFIED	0	1	0	1	1	0.8%
ENTEROBACTER AEROGENES	0	1	0	1	1	0.8%
ENTEROBACTER CLOACAE	0	2	1	1	2	1.6%
ENTEROBACTER SPECIES, NOT SPECIFIED	0	2	1	1	2	1.6%
ENTEROCOCCUS FAECALIS	2	1	2	1	3	2.4%
ESCHERICHIA COLI	8	9	8	9	17	13.8%
HAEMOPHILUS APHROPHILUS	1	0	1	0	1	0.8%
HAEMOPHILUS INFLUENZAE	2	0	2	0	2	1.6%
KLEBSIELLA OXYTOCA	0	1	0	1	1	0.8%
KLEBSIELLA PNEUMONIAE	0	4	0	4	4	3.3%
LACTOBACILLUS SPECIES, NOT SPECIFIED	0	1	0	1	1	0.8%
LEPTOTRICHIA SPECIES, NOT SPECIFIED	0	1	0	1	1	0.8%
NEISSERIA SPECIES, NOT SPECIFIED	1	0	1	0	1	0.8%
PROTEUS MIRABILIS	1	0	1	0	1	0.8%
PSEUDOMONAS AERUGINOSA	0	4	0	4	4	3.3%
SALMONELLA OF GROUP B	1	0	1	0	1	0.8%
STAPHYLOCOCCUS AUREUS	7	10	9	8	17	13.8%
STAPHYLOCOCCUS COHNII	1	0	1	0	1	0.8%
STAPHYLOCOCCUS EPIDERMIDIS	0	1	0	1	1	0.8%
STREPTOCOCCI, ALPHA-HEMOLYTIC	1	0	1	0	1	0.8%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	0	1	0	1	1	0.8%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP B	0	1	0	1	1	0.8%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP C	1	0	1	0	1	0.8%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP F	1	0	1	0	1	0.8%
STREPTOCOCCUS AGALACTIAE	1	0	1	0	1	0.8%
STREPTOCOCCUS MITIS	4	3	4	3	7	5.7%
STREPTOCOCCUS PNEUMONIAE	17	2	18	1	19	15.4%
STREPTOCOCCUS PYOGENES	2	0	2	0	2	1.6%
STREPTOCOCCUS SALIVARIUS	2	0	2	0	2	1.6%
STREPTOCOCCUS SPECIES, NOT SPECIFIED	2	0	2	0	2	1.6%
STREPTOCOCCUS VIRIDANS	7	2	7	2	9	7.3%
Total	64	59	69	54	123	100.0%
Psychiatry						
COAGULASE-NEGATIVE STAFYLOCOCCI, NOT SPE	0	1	0	1	1	6.3%
ENTEROBACTER CLOACAE	0	1	0	1	1	6.3%
ENTEROCOCCUS FAECALIS	1	0	1	0	1	6.3%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
ESCHERICHIA COLI	1	2	1	2	3	18.8%
KLEBSIELLA PNEUMONIAE	1	2	1	2	3	18.8%
SALMONELLA OF GROUP D	1	0	1	0	1	6.3%
STAPHYLOCOCCUS EPIDERMIDIS	1	0	1	0	1	6.3%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	1	0	1	1	6.3%
STENOTROPHOMONAS MALTOPHILIA	1	0	1	0	1	6.3%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	0	1	0	1	1	6.3%
STREPTOCOCCUS PNEUMONIAE	0	2	0	2	2	12.5%
Total	6	10	6	10	16	100.0%
Revalidation						
ACINETOBACTER CALCOACETICUS	0	1	0	1	1	0.9%
BACTEROIDES FRAGILIS	0	3	0	3	3	2.6%
BACTEROIDES SPECIES, NOT SPECIFIED	0	1	0	1	1	0.9%
CANDIDA ALBICANS	1	2	1	2	3	2.6%
CANDIDA PARAPSILOSIS	0	1	0	1	1	0.9%
COAGULASE-NEGATIVE STAFYLOCOCCI, NOT SPE	1	7	1	7	8	7.0%
ENTAMOEBIA COLI	0	1	0	1	1	0.9%
ENTEROBACTER CLOACAE	0	2	0	2	2	1.7%
ENTEROCOCCUS FAECALIS	0	1	0	1	1	0.9%
ESCHERICHIA COLI	4	38	6	36	42	36.5%
KLEBSIELLA OXYTOCA	1	2	1	2	3	2.6%
KLEBSIELLA PNEUMONIAE	1	3	1	3	4	3.5%
MORAXELLA SPECIES, NOT SPECIFIED	0	1	0	1	1	0.9%
PROTEUS MIRABILIS	0	9	0	9	9	7.8%
PSEUDOMONAS AERUGINOSA	0	4	0	4	4	3.5%
STAPHYLOCOCCUS AUREUS	2	8	2	8	10	8.7%
STAPHYLOCOCCUS CAPITIS	0	1	0	1	1	0.9%
STAPHYLOCOCCUS EPIDERMIDIS	2	5	2	5	7	6.1%
STAPHYLOCOCCUS HOMINIS	0	2	0	2	2	1.7%
STAPHYLOCOCCUS WARNERI	0	1	0	1	1	0.9%
STREPTOCOCCUS PNEUMONIAE	2	5	2	5	7	6.1%
STREPTOCOCCUS PYOGENES	0	1	0	1	1	0.9%
STREPTOCOCCUS SPECIES, NOT SPECIFIED	0	1	0	1	1	0.9%
YEASTS	0	1	0	1	1	0.9%
Total	14	101	16	99	115	100.0%
Trauma/Emergency						
ACINETOBACTER BAUMANNII	1	0	1	0	1	0.4%
ACINETOBACTER SPECIES, NOT SPECIFIED	0	1	1	0	1	0.4%
BACTEROIDES SPECIES, NOT SPECIFIED	1	0	1	0	1	0.4%
BIFIDOBACTERIUM SPECIES, NOT SPECIFIED	1	0	1	0	1	0.4%
CANDIDA ALBICANS	1	1	1	1	2	0.7%
CITROBACTER DIVERSUS	1	0	1	0	1	0.4%
CITROBACTER FREUNDII	1	0	1	0	1	0.4%
CITROBACTER SPECIES, NOT SPECIFIED	1	0	1	0	1	0.4%
COAGULASE-NEGATIVE STAFYLOCOCCI, NOT SPE	0	3	0	3	3	1.1%
ENTEROBACTER AEROGENES	1	0	1	0	1	0.4%
ENTEROBACTER CLOACAE	1	0	1	0	1	0.4%
ENTEROBACTER SPECIES, NOT SPECIFIED	1	0	1	0	1	0.4%
ENTEROCOCCUS FAECALIS	2	1	2	1	3	1.1%
ENTEROCOCCUS SPECIES, NOT SPECIFIED	4	0	4	0	4	1.4%
ENTEROPATHOGENIC ESCHERICHIA COLI	1	0	1	0	1	0.4%
ESCHERICHIA COLI	91	4	91	4	95	33.5%
G-BAC, NON ENTEROBACTERIACEAE, NOT SPEC.	1	0	1	0	1	0.4%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
GEMELLA SPECIES, NOT SPECIFIED	1	0	1	0	1	0.4%
HAEMOPHILUS INFLUENZAE	2	0	2	0	2	0.7%
HAFNIA ALVEI	1	0	1	0	1	0.4%
KINGELLA KINGAE	1	0	1	0	1	0.4%
KLEBSIELLA OXYTOCA	6	0	6	0	6	2.1%
KLEBSIELLA PNEUMONIAE	9	0	9	0	9	3.2%
LISTERIA MONOCYTOGENES	1	0	1	0	1	0.4%
OTHER BACTERIA, NOT SPECIFIED	1	0	1	0	1	0.4%
PROTEUS MIRABILIS	4	0	4	0	4	1.4%
PROTEUS VULGARIS	1	0	1	0	1	0.4%
PROVIDENCIA RETTGERI	1	0	1	0	1	0.4%
PSEUDOMONAS AERUGINOSA	4	0	4	0	4	1.4%
PSEUDOMONAS SPECIES, NOT SPECIFIED	0	1	0	1	1	0.4%
SALMONELLA OF GROUP B	1	0	1	0	1	0.4%
SERRATIA MARCESCENS	1	0	1	0	1	0.4%
STAPHYLOCOCCUS AUREUS	39	1	39	1	40	14.1%
STAPHYLOCOCCUS AURICULARIS	1	0	1	0	1	0.4%
STAPHYLOCOCCUS CAPITIS	0	1	0	1	1	0.4%
STAPHYLOCOCCUS EPIDERMIDIS	1	1	1	1	2	0.7%
STAPHYLOCOCCUS SACCHAROLYTICUS	1	0	1	0	1	0.4%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	8	0	8	0	8	2.8%
STREPTOCOCCI, ALPHA-HEMOLYTIC	1	0	1	0	1	0.4%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP A	1	0	1	0	1	0.4%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP C	1	0	1	0	1	0.4%
STREPTOCOCCI, BETA-HEMOLYTIC OF GROUP G	1	0	1	0	1	0.4%
STREPTOCOCCUS AGALACTIAE	2	0	2	0	2	0.7%
STREPTOCOCCUS ANGINOSUS	1	0	1	0	1	0.4%
STREPTOCOCCUS BOVIS	1	0	1	0	1	0.4%
STREPTOCOCCUS MILLERI	4	0	4	0	4	1.4%
STREPTOCOCCUS MITIS	3	0	3	0	3	1.1%
STREPTOCOCCUS PNEUMONIAE	47	0	47	0	47	16.5%
STREPTOCOCCUS PYOGENES	4	0	4	0	4	1.4%
STREPTOCOCCUS SALIVARIUS	0	1	0	1	1	0.4%
STREPTOCOCCUS SPECIES, NOT SPECIFIED	4	0	4	0	4	1.4%
STREPTOCOCCUS VIRIDANS	5	1	5	1	6	2.1%
Total	268	16	269	15	284	100.0%
Other types						
ACINETOBACTER BAUMANNII	0	1	0	1	1	0.7%
ACINETOBACTER CALCOACETICUS	1	0	1	0	1	0.7%
BACTEROIDES AMYLOPHILUS	0	1	0	1	1	0.7%
BACTEROIDES FRAGILIS	0	1	0	1	1	0.7%
CANDIDA GLABRATA	0	1	0	1	1	0.7%
CITROBACTER BRAAKII	1	0	1	0	1	0.7%
CITROBACTER FREUNDII	1	0	1	0	1	0.7%
CLOSTRIDIUM DIFFICILE	0	1	0	1	1	0.7%
COAGULASE-NEGATIVE STAFYLOCOCCI, NOT SPE	5	6	6	5	11	8.1%
ENTEROBACTER AEROGENES	1	1	1	1	2	1.5%
ENTEROBACTER CLOACAE	0	2	1	1	2	1.5%
ENTEROCOCCUS FAECALIS	2	5	3	4	7	5.1%
ESCHERICHIA COLI	29	17	34	12	46	33.8%
HAEMOPHILUS INFLUENZAE	1	0	1	0	1	0.7%
KLEBSIELLA OXYTOCA	1	0	1	0	1	0.7%
KLEBSIELLA PNEUMONIAE	2	2	2	2	4	2.9%
MORGANELLA MORGANII	2	0	2	0	2	1.5%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
PROTEUS MIRABILIS	1	1	1	1	2	1.5%
PSEUDOMONAS AERUGINOSA	2	1	2	1	3	2.2%
PSEUDOMONAS SPECIES, NOT SPECIFIED	1	0	1	0	1	0.7%
SERRATIA MARCESCENS	1	0	1	0	1	0.7%
STAPHYLOCOCCUS AUREUS	7	14	9	12	21	15.4%
STAPHYLOCOCCUS EPIDERMIDIS	0	2	0	2	2	1.5%
STAPHYLOCOCCUS SPECIES, NOT SPECIFIED	0	1	0	1	1	0.7%
STAPHYLOCOCCUS, COAGULASE NEGATIVE	0	1	0	1	1	0.7%
STREPTOCOCCUS BOVIS	1	0	1	0	1	0.7%
STREPTOCOCCUS MITIS	0	1	0	1	1	0.7%
STREPTOCOCCUS PNEUMONIAE	15	3	15	3	18	13.2%
Total	74	62	84	52	136	100.0%

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

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
Catheter-associated						
<i>Coagulase-neg. staphylococci</i>	22	315	29	308	337	44.8%
<i>Staphylococcus aureus</i>	18	119	31	106	137	18.2%
<i>Candida spp.</i>	1	68	4	65	69	9.2%
<i>Enterococcus spp.</i>	2	35	4	33	37	4.9%
<i>Klebsiella spp.</i>	4	29	5	28	33	4.4%
<i>Enterobacter spp.</i>	3	25	3	25	28	3.7%
<i>Pseudomonas spp.</i>	4	18	4	17	22	2.9%
<i>Escherichia spp.</i>	2	14	3	13	16	2.1%
<i>Acinetobacter spp.</i>	0	15	1	14	15	2.0%
<i>Streptococcus spp.</i>	3	11	4	10	14	1.9%
<i>Serratia spp.</i>	0	12	0	12	12	1.6%
<i>Stenotrophomonas spp.</i>	2	4	2	4	6	0.8%
<i>Neisseria spp.</i>	3	1	3	1	4	0.5%
<i>Proteus spp.</i>	0	4	1	3	4	0.5%
<i>Corynebacterium spp.</i>	0	3	0	3	3	0.4%
<i>Citrobacter spp.</i>	0	2	0	2	2	0.3%
Other/unidentified	0	2	0	2	2	0.3%
<i>Saccharomyces spp.</i>	0	2	0	2	2	0.3%
<i>Abiotrophia spp.</i>	0	1	0	1	1	0.1%
<i>Bacillus spp.</i>	0	1	0	1	1	0.1%
<i>Haemophilus spp.</i>	1	0	1	0	1	0.1%
<i>Morganella spp.</i>	0	1	0	1	1	0.1%
Other gram-neg. bacilli, non-fer	0	1	0	1	1	0.1%
Other/unspec. yeast	0	1	0	1	1	0.1%
<i>Prevotella spp.</i>	0	1	0	1	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	65	687	95	656	752	100.0%
Unknown origin						
<i>Escherichia spp.</i>	113	188	137	164	301	17.4%
<i>Coagulase-neg. staphylococci</i>	42	240	61	221	282	16.3%
<i>Streptococcus spp.</i>	86	103	100	88	189	10.9%
<i>Staphylococcus aureus</i>	46	140	58	128	186	10.8%
<i>Enterococcus spp.</i>	14	126	21	119	140	8.1%
<i>Klebsiella spp.</i>	20	107	28	99	127	7.3%
<i>Enterobacter spp.</i>	13	89	20	82	102	5.9%
<i>Pseudomonas spp.</i>	9	67	10	66	76	4.4%
<i>Candida spp.</i>	1	63	3	61	64	3.7%
<i>Acinetobacter spp.</i>	0	53	2	51	53	3.1%
<i>Bacteroides spp.</i>	3	27	5	25	30	1.7%
<i>Proteus spp.</i>	6	16	7	15	22	1.3%
<i>Serratia spp.</i>	1	20	3	18	21	1.2%
Other/unidentified	5	14	6	13	19	1.1%
<i>Morganella spp.</i>	1	15	1	15	16	0.9%
<i>Citrobacter spp.</i>	1	13	2	12	14	0.8%
<i>Salmonella spp.</i>	6	3	6	3	9	0.5%
<i>Stenotrophomonas spp.</i>	2	6	2	6	8	0.5%
<i>Haemophilus spp.</i>	5	2	6	1	7	0.4%
<i>Clostridium spp.</i>	1	4	1	4	5	0.3%
<i>Neisseria spp.</i>	4	1	4	1	5	0.3%
<i>Aeromonas spp.</i>	0	4	0	4	4	0.2%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Corynebacterium spp.</i>	2	2	2	2	4	0.2%
<i>Fusobacterium spp.</i>	1	2	1	2	3	0.2%
<i>Lactobacillus spp.</i>	0	3	0	3	3	0.2%
<i>Moraxella spp.</i>	0	3	1	2	3	0.2%
<i>Peptostreptococcus spp.</i>	0	3	0	3	3	0.2%
<i>Providencia spp.</i>	1	2	1	2	3	0.2%
<i>Saccharomyces spp.</i>	0	3	0	3	3	0.2%
<i>Bacillus spp.</i>	0	2	0	2	2	0.1%
<i>Burkholderia spp.</i>	0	2	0	2	2	0.1%
<i>Flavobacterium spp.</i>	0	2	0	2	2	0.1%
<i>Gemella spp.</i>	1	1	1	1	2	0.1%
<i>Listeria spp.</i>	1	1	1	1	2	0.1%
<i>Micrococcus spp.</i>	1	1	1	1	2	0.1%
<i>Prevotella spp.</i>	0	2	0	2	2	0.1%
<i>Stomatococcus spp.</i>	0	2	1	1	2	0.1%
<i>Abiotrophia spp.</i>	0	1	0	1	1	0.1%
<i>Achromobacter spp.</i>	0	1	0	1	1	0.1%
<i>Actinomyces spp.</i>	0	1	0	1	1	0.1%
<i>Aerococcus spp.</i>	0	1	0	1	1	0.1%
<i>Agrobacterium spp.</i>	0	1	0	1	1	0.1%
<i>Capnocytophagia spp.</i>	0	1	1	0	1	0.1%
<i>Chryseobacterium spp.</i>	0	1	0	1	1	0.1%
<i>Comamomas spp.</i>	0	1	0	1	1	0.1%
<i>Leuconostoc spp.</i>	0	1	0	1	1	0.1%
Other gram-pos. aerobic bacilli	0	1	1	0	1	0.1%
<i>Pasteurella spp.</i>	1	0	1	0	1	0.1%
<i>Peptococcus spp.</i>	0	1	1	0	1	0.1%
Total	387	1343	496	1233	1730	100.0%
Secondary septicemia						
<i>Escherichia spp.</i>	382	530	459	453	912	31.7%
<i>Streptococcus spp.</i>	248	107	261	94	355	12.3%
<i>Staphylococcus aureus</i>	102	226	141	187	328	11.4%
<i>Klebsiella spp.</i>	58	167	72	153	225	7.8%
<i>Enterococcus spp.</i>	33	149	44	138	182	6.3%
<i>Coagulase-neg. staphylococci</i>	42	110	56	95	152	5.3%
<i>Pseudomonas spp.</i>	27	125	35	117	152	5.3%
<i>Enterobacter spp.</i>	15	98	24	89	113	3.9%
<i>Proteus spp.</i>	37	64	41	60	101	3.5%
<i>Candida spp.</i>	8	74	14	68	82	2.9%
<i>Bacteroides spp.</i>	14	35	17	32	49	1.7%
<i>Serratia spp.</i>	4	39	5	38	43	1.5%
<i>Morganella spp.</i>	6	24	11	19	30	1.0%
<i>Acinetobacter spp.</i>	7	18	8	17	25	0.9%
<i>Citrobacter spp.</i>	7	13	8	12	20	0.7%
Other/unidentified	8	11	9	10	19	0.7%
<i>Salmonella spp.</i>	8	3	8	3	11	0.4%
<i>Haemophilus spp.</i>	9	1	9	1	10	0.3%
<i>Clostridium spp.</i>	1	7	3	5	8	0.3%
<i>Neisseria spp.</i>	7	0	7	0	7	0.2%
<i>Providencia spp.</i>	0	6	2	4	6	0.2%
<i>Stenotrophomonas spp.</i>	1	3	1	3	4	0.1%
<i>Bacillus spp.</i>	1	2	2	1	3	0.1%
<i>Campylobacter spp.</i>	3	0	3	0	3	0.1%
<i>Corynebacterium spp.</i>	0	3	0	3	3	0.1%

MICROORGANISM	<D3	>=D3	<D5	>=D5	TOTAL	%
<i>Fusobacterium spp.</i>	0	3	0	3	3	0.1%
<i>Listeria spp.</i>	2	1	2	1	3	0.1%
<i>Moraxella spp.</i>	2	1	2	1	3	0.1%
<i>Peptostreptococcus spp.</i>	1	2	1	2	3	0.1%
<i>Saccharomyces spp.</i>	0	3	1	2	3	0.1%
<i>Aerococcus spp.</i>	2	0	2	0	2	0.1%
<i>Entamoeba spp.</i>	1	1	1	1	2	0.1%
<i>Peptococcus spp.</i>	1	1	2	0	2	0.1%
<i>Propionibacterium spp.</i>	1	1	1	1	2	0.1%
<i>Aeromonas spp.</i>	0	1	0	1	1	0.0%
<i>Capnocytophaga spp.</i>	0	1	0	1	1	0.0%
<i>Chryseobacterium spp.</i>	0	1	0	1	1	0.0%
<i>Cryptococcus spp.</i>	0	1	0	1	1	0.0%
<i>Hafnia spp.</i>	1	0	1	0	1	0.0%
<i>Lactobacillus spp.</i>	0	1	0	1	1	0.0%
<i>Micrococcus spp.</i>	1	0	1	0	1	0.0%
Other gram-pos. cocci, aerobic	1	0	1	0	1	0.0%
Other/unspec. yeast	0	1	0	1	1	0.0%
<i>Stomatococcus spp.</i>	1	0	1	0	1	0.0%
Total	1042	1834	1256	1619	2876	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)	596	179	30	97	3421	1102	32.2
Aminoglycosides-R/MRSA	40	7	17.5	44	315	44	14
CTMX-IR/MRSA	36	1	2.8	38	307	8	2.6
Clindamycin-IR/MRSA	43	21	48.8	41	326	154	47.2
Erythromycin-IR/MRSA	41	29	70.7	44	334	205	61.4
Fluoroquinolone-IR/MRSA	49	43	87.8	41	343	312	91
Fusidic acid-IR/MRSA	23	2	8.7	29	191	13	6.8
Vancomycin-IR/MRSA	48	0	0	46	358	3	0.8
Co-trimoxazole I/R	170	1	0.6	51	1120	10	0.9
Clindamycin I/R	188	36	19.1	50	1175	209	17.8
Erythromycin I/R	189	60	31.7	52	1168	349	29.9
Cipro/levofloxacin I/R	158	57	36.1	50	1062	381	35.9
<i>Coagulase-negative staphylococci</i>							
Oxacillin R	184	160	87	39	1168	854	73.1
Vancomycin I/R	180	1	0.6	32	1118	14	1.3
<i>Enterococci</i>							
<i>E. faecalis</i>							
Genta/tobra I/R	12	5	41.7	11	94	33	35.1
Ampicillin I/R	61	6	9.8	16	302	13	4.3
Vancomycin I/R	63	1	1.6	16	297	3	1
<i>E. faecium</i>							
Genta/tobra I/R	4	2	50	8	27	5	18.5
Ampicillin I/R	21	19	90.5	18	139	115	82.7
Vancomycin I/R	21	0	0	17	136	22	16.2
<i>Streptococcus sp.</i>							
<i>S. pneumoniae</i>							
Peni/oxacillin I/R	52	5	9.6	26	282	29	10.3
Erythromycin I/R	51	13	25.5	23	271	87	32.1
Other streptococci							
Peni/oxacillin I/R	33	4	12.1	28	247	39	15.8
Erythromycin I/R	33	10	30.3	26	235	79	33.6
ENTEROBACTERIACEAE							
<i>E. coli</i>							
Ampi/Piper I/R	177	122	68.9	40	1294	754	58.3
Amoxy/Clav I/R	175	44	25.1	39	1288	266	20.7
C1 (I/R)	140	37	26.4	33	1173	290	24.7
C2 (I/R)	172	37	21.5	38	1164	152	13.1
C3 cefotax./ceftriax./ceftaz. (I/R)	130	19	14.6	37	914	80	8.8
C4/cefepim (I/R)	114	15	13.2	30	791	56	7.1
ESBL	40	10	25	18	184	35	19
Cipro/levofloxacin (I/R)	174	49	28.2	38	1246	239	19.2
Genta/Tobra I/R	108	9	8.3	29	848	63	7.4
<i>Enterobacter sp.</i>							
<i>E. aerogenes</i>							
C3 cefotax./ceftriax./ceftaz. (I/R)	13	8	61.5	26	116	75	64.7
C4/cefepim (I/R)	12	3	25	20	102	28	27.5
ESBL	1	1	100	13	41	19	46.3
Cipro/levofloxacin (I/R)	13	5	38.5	28	121	67	55.4
Genta/Tobra I/R	10	1	10	20	84	23	27.4
Carbapenems I/R	13	0	0	25	113	3	2.7
<i>E. cloacae</i>							
C3 cefotax./ceftriax./ceftaz. (I/R)	34	12	35.3	22	168	52	31
C4/cefepim (I/R)	32	6	18.8	20	159	22	13.8
ESBL	11	4	36.4	12	32	13	40.6
Cipro/levofloxacin (I/R)	34	2	5.9	22	171	23	13.5
Genta/Tobra I/R	23	3	13	18	107	6	5.6
Carbapenems I/R	33	1	3	21	154	3	1.9
<i>Klebsiella sp.</i>							

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)
K. pneumoniae							
C1 I/R	39	10	25.6	27	231	51	22.1
C3 cefotax./ceftriax./ceftaz. (I/R)	36	3	8.3	30	181	30	16.6
C4/cefepim (I/R)	31	0	0	28	169	24	14.2
ESBL	7	0	0	12	42	19	45.2
Cipro/levofloxacin (I/R)	44	2	4.5	31	251	26	10.4
Genta/Tobra I/R	26	1	3.8	22	158	6	3.8
Carbapenems I/R	32	0	0	28	173	0	0
K. oxytoca							
C1 I/R	15	9	60	19	107	57	53.3
C3 cefotax./ceftriax./ceftaz. (I/R)	17	9	52.9	19	98	22	22.4
C4/cefepim (I/R)	14	7	50	16	84	15	17.9
ESBL	5	2	40	7	25	4	16
Cipro/levofloxacin (I/R)	20	4	20	20	113	21	18.6
Genta/Tobra I/R	12	1	8.3	18	80	6	7.5
Carbapenems I/R	15	1	6.7	18	89	2	2.2
NON-FERMENTERS							
<i>Pseudomonas aeruginosa</i>							
Piperacillin I/R	20	0	0	23	177	41	23.2
Pip/tazo I/R	33	4	12.1	21	212	34	16
Ceftazidim I/R	49	7	14.3	27	337	64	19
Cefepim I/R	45	6	13.3	25	303	71	23.4
Carbapenems I/R	47	4	8.5	25	296	58	19.6
Cipro/levofloxacin (I/R)	47	9	19.1	26	334	87	26
Amikacin (I/R)	47	3	6.4	26	335	42	12.5
Genta/Tobra (I/R)	19	5	26.3	22	188	47	25
<i>Acinetobacter sp.</i>							
Piperacillin I/R	12	2	16.7	14	85	20	23.5
Pip/tazo I/R	7	2	28.6	14	72	22	30.6
Ceftazidim I/R	20	6	30	22	155	43	27.7
Cefepim I/R	19	6	31.6	18	140	30	21.4
Carbapenems I/R	19	0	0	20	141	0	0
Cipro/levofloxacin (I/R)	20	8	40	22	156	32	20.5
Amikacin (I/R)	20	0	0	22	157	10	6.4
Genta/Tobra (I/R)	12	0	0	16	108	13	12
CANDIDA SPP							
<i>C. albicans</i>							
Fluconazole	25	0	0	20	119	2	1.7
Amphotericin-B	24	0	0	17	103	0	0
<i>C. non-albicans</i>							
Fluconazole	26	2	7.7	18	99	24	24.2
Amphotericin-B	24	0	0	17	103	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

