

Supplementary table 2: Characteristics of the departments of clinical microbiology and species distribution (no. (%)) of Danish fungal blood stream isolates 2012-2015.

	1-RH		2-Cph City		3-4-Cph County & Frederiksborg		5-7- SW-Sealand		8-Funen		9-S-Jutland		10-Esbjerg		11-Vejle		12-13-Herning/Viborg		14-N-Jutland		15-Aarhus		In total	
Department characteristics ^a	U		U/D		U/D		U/D		U/D		D		D		D		D		U/D		U/D		U/D	
BC system	BACTEC		BacT/ALERT		BacT/ALERT and BACTEC		BacT/ALERT		BacT/ALERT		BacT/ALERT		BacT/ALERT		BacT/ALERT		BacT/ALERT		BacT/ALERT → BACTEC		BacT/ALERT		BacT/ALERT	
Episode rates /100,000 inhab.	NA		5.5		6.7		7.1		13.1		3.1		7.8		5.8		6.3		6.5		9.3		8.4	
/1000 discharges	0.7		0.3		0.2		0.3		0.6		0.2		0.5		0.3		0.3		0.3		0.4		0.3	
/10,000 bed days	1.8		1.1		0.8		0.9		1.6		0.6		1.5		0.8		1.0		0.8		1.3		1.1	
Species distribution (no (%))																								
<i>C. albicans</i>	111	41%	95	41%	110	51%	106	44%	115	50%	14	47%	46	58%	35	52%	58	44%	72	47%	166	57%	928	48%
<i>C. dubliniensis</i>	8	3%	8	3%	8	4%	7	3%	12	5%	2	7%	1	1%	1	1%	7	5%	6	4%	11	4%	71	4%
<i>C. glabrata</i>	73	27%	87	38%	59	28%	92	38%	71	31%	12	40%	27	34%	22	33%	45	34%	51	33%	78	27%	617	32%
<i>C. krusei</i>	17	6%	9	4%	9	4%	14	6%	8	3%	0	0%	1	1%	1	1%	4	3%	3	2%	9	3%	75	4%
<i>C. parapsilosis</i>	21	8%	5	2%	8	4%	5	2%	5	2%	0	0%	1	1%	3	4%	5	4%	5	3%	6	2%	64	3%
<i>C. tropicalis</i>	13	5%	15	7%	11	5%	9	4%	10	4%	1	3%	1	1%	3	4%	6	5%	5	3%	9	3%	83	4%
<i>Candida</i> spp. ^b	18	7%	8	3%	5	2%	8	3%	6	3%	1	3%	1	1%	1	1%	5	4%	8	5%	8	3%	69	4%
Other fungi ^c	9	3%	3	1%	4	2%	1	0%	3	1%	0	0%	2	3%	1	1%	2	2%	4	3%	3	1%	32	2%
In total	270	100%	230	100%	214	100%	242	100%	230	100%	30	100%	80	100%	67	100%	132	100%	154	100%	290	100%	1939	100%

BC system: Blood culture system. Center 3-4 has two separate blood culture systems on different hospitals while Center 14 changed blood culture system in 2015.

^a) Characteristics of the hospitals served by the department: U: University hospital; D: District hospital(s).

^b) *Candida* sp. includes: *C. lusitanae* (19), *C. kefyr* (13), *C. fermentati* (8), *C. pelliculosa* (6), *C. guilliermondii* (5), *C. inconspicua* (4), *C. orthopsilosis* (3); *C. magnoliae* and *C. nivariensis* (2 each); *C. fabianii*, *C. metapsilosis*, *C. norvegiensis*, *C. palmeoleophila* and *C. utilis* (1 each) and finally two *Candida* isolates not referred for species identification.

^c) Other fungi includes: *S. cerevisiae* (11), *Fusarium dimerum* and *Cryptococcus neoformans* (4 each), *Fusarium solani* (3), *Fusarium oxysporum*, *Rhodotorula mucilaginosa* and *Saprochaeta clavata* (2 each); *A. fumigatus*, *Penicillium marneffeii*, *Trichosporon asahii* and *Williopsis saturnus* (1 each).