

		NL-BR	DE-BR	NL-DE-BR	p - value
	Total number of patients present	2,111 (37.9%)	3,457 (62.1%)	5,568	N/A
	Total number of patients screened	1,202 (35.7%)	2,163 (64.3%)	3,365	N/A
	Overall compliance screened patients (%)	56.9	62.6	60.4	< 0.001
	Proportion females among patients screened (n)	37.0% (445)	42.1% (910)	40.3% (1,355)	0.004
	Median age in years of patients screened	66 (IQR: 55-73)	69 (IQR: 58-79)	68 (IQR: 57-77)	< 0.001
	Number of swabs taken	2,308	4,154	6,462	N/A
MRSA	Number of patients screened	1,174	2,117	3,291	N/A
	Number of positive patients (prevalence)	7 (0.6%)	36 (1.7%)	43 (1.3%)	0.006
	Number of positive ICU patients per 100 hospital admissions*	0.02	0.07	0.05	N/A
	Number of positive patients per 100 ICU admissions*	0.33	1.04	0.77	N/A
VRE	Number of patients screened	1,110	2,035	3,145	N/A
	Number of positive patients (prevalence)	1 (0.1%)	55 (2.7%)	56 (1.8%)	< 0.001
	Number of positive ICU patients per 100 hospital admissions*	0.003	0.11	0.06	N/A
	Number of positive patients per 100 ICU admissions*	0.05	1.59	1.00	N/A
3GCRE	Number of patients screened	1,126	2,026	3,152	N/A
	Number of positive patients (prevalence)	40 (3.6%)	133 (6.6%)	173 (5.5%)	< 0.001
	Number of positive ICU patients per 100 hospital admissions*	0.10	0.26	0.19	N/A
	Number of positive patients per 100 ICU admissions*	1.86	3.85	3.09	N/A
CRE	Number of patients screened	1,126	2,026	3,152	N/A
	Number of positive patients (prevalence)	0 (0%)	4 (0.2%)	4 (0.1%)	0.30
	Number of positive ICU patients per 100 hospital admissions*	0	0.008	0.005	N/A
	Number of positive patients per 100 ICU admissions*	0	0.11	0.07	N/A

Note: Missing gender information for 3 patients from DE-BR; * observed positives were extrapolated for years; 3GCR: third-generation cephalosporin-resistant *Enterobacteriaceae* (3GCRE); CRE: carbapenem-resistant *Enterobacteriaceae* (CRE); DE-BR: German cross-border region; ICU: intensive care unit; IQR: interquartile range; MRSA: methicillin-resistant *Staphylococcus aureus*; N/A: not applicable; NL-BR: Dutch cross-border region; NL-DE-BR: total Dutch-German cross-border region; VRE: vancomycin-resistant enterococci.