

Parameter	Münsterland, Germany (34 DE-BRH) <sup>a</sup>		Twente-Achterhoek, Drenthe, Groningen, Netherlands (8 NL-BRH) <sup>a</sup>		<i>p</i> value (median comparison)
	Mean <sup>b</sup>	Median (IQR)	Mean <sup>b</sup>	Median (IQR)	
Nasopharyngeal swabs for MRSA screening/ 100 inpatients (%)	50.2	42.3 (33.8–56.8)	3.9	3.0 (0.6–5.1)	< 0.0001
MRSA cases of colonisation and/or infection/ 100 inpatients	1.04	1.04 (0.77–1.36)	0.15	0.14 (0.10–0.20)	< 0.0001
MRSAB/SAB (%)	9.8	10.2 (3.0–21.5)	1.5	0.3 (0.0–4.0)	< 0.0001
MRSAB/ 100,000 patient days	2.3	1.55 (0.00–3.53)	0.83	0.26 (0.00–1.72)	0.0041
Nosocomial MRSA cases/1,000 patient days <sup>c</sup>	0.11	0.09 (0.03–0.14)	0.03	0.03 (0.02–0.04)	0.0002
LOS in the hospital	6.9	6.8 (5.7–9.4)	5.3	4.9 (4.7–5.4)	< 0.0001
LOS of MRSA patients <sup>d</sup>	11.4	11.1 (8.5–14.2)	12.1	11.7 (5.6–17.5)	0.8774

DE-BRH: German border region hospitals; IQR: interquartile range; LOS: length of stay; MRSA: methicillin-resistant *Staphylococcus aureus*; MRSAB: MRSA isolated from blood cultures; NL-BRH: Dutch border region hospitals; SAB: *S. aureus* isolated from blood cultures.

<sup>a</sup> Since 2015 the number of DE-BRH was reduced to 33. This implies that the total number of hospitals in the study region became 41 after 2015.

<sup>b</sup> Pooled mean value.

<sup>c</sup> Only available for German hospitals, Dutch Twente-Achterhoek hospitals and, since 2013, for one Groningen hospital, Netherlands.

<sup>d</sup> Only available for German hospitals, two Dutch Twente-Achterhoek and two Groningen hospitals.