

Supplementary file 1. Recommendations from Dutch perioperative sentinel events analysis reports between July 1st 2017 and July 1st 2018

	Median number (IQR) of recommendations per sentinel event	P-value	Median number (IQR) of recommendations per sentinel event which met the criteria	P-value
Hospital type		0.613		0.172
Academic centre	4 (2-4)		1 (1-2)	
Teaching hospital	3 (2-5)		1 (0-2)	
General hospital	4 (3-5)		2 (1-3)	
Private clinic	4 (2-7)		1 (0-2)	
Analysis method*		0.894		0.704
PRISMA	4 (2-5)		1 (0-2)	
PRISMA/SIRE	4 (2-5)		1 (1-2)	
SIRE	3 (2-5)		1 (0-2)	
Tripod	4 (3-5)		1 (0-3)	
Missing	-		-	
Analysis period†		0.259		0.410
Within 8 weeks	4 (3-5)		2 (0-2)	
Later than 8 weeks	3 (2-5)		1 (0-2)	
Outcome of sentinel event		0.519		0.861
Major injury	4 (2-5)		1 (0-2)	
Death	4 (3-5)		1 (0-2)	

* Different variations of the root cause analysis methodology

† All sentinel event analysis reports must be sent to Dutch Health and Youth Care Inspectorate within 8 weeks of reporting