

**S8 Table. Comparison of indication for fluid and fluid prescriber between 1167 fluid resuscitation episodes in 2007 and 960 fluid resuscitation episodes in 2014**

Variable	2007		2014		p value
	N	Summary statistics	N	Summary statistics	
<b>Indication for fluid in each fluid resuscitation, % (N)</b>	1152		955		
<b>Impaired perfusion/low cardiac output</b>		41.7 (480)		55.1 (526)	<0.001
<b>Ongoing bleeding</b>		5.7 (66)		2.9 (28)	
<b>Other fluid losses</b>		2.8 (32)		6.9 (66)	
<b>Unit protocol</b>		11.3 (130)		8.5 (81)	
<b>Abnormal vital signs</b>		35.6 (410)		23.8 (227)	
<b>Other</b>		3.0 (34)		2.8 (27)	
<b>Fluid prescriber, % (N)</b>	1167		960		
<b>Registrar (mid-level)</b>		35.6 (415)		34.9 (335)	<0.001
<b>Specialist (Consultant/Attending)</b>		24.9 (291)		34.5 (331)	
<b>Resident (Junior)</b>		34.9 (407)		26.1 (251)	
<b>Nurse</b>		2.8 (33)		3 (29)	
<b>Other</b>		1.8 (21)		1.5 (14)	