

**Supplementary table 1: HH compliance rates according WHO's 5 moments of Hand Hygiene**

Phases of study				
	Baseline	Intervention	Post-intervention	p Value
Total HH moments observed	1488	5808	1464	
• Before patient contact (n)	412	1504	408	
• Before aseptic procedure (n)	496	1836	491	
• After body fluid contact (n)	098	997	092	
• After patient contact (n)	398	1324	356	
• After patient surroundings (n)	084	147	117	
<b>Compliance rates</b>				
• Before patient contact (n,%)	74/412 (17.9%)	725/1504 (48.2%)	202/408 (49.5%)	<0.00001
• Before aseptic procedure(n,%)	103/496 (20.7%)	929/1836 (50.5%)	288/491 (58.6%)	<0.00001
• After body fluid contact (n,%)	41/98 (41.8%)	482/997 (48.3%)	49/92 (53.2%)	0.134 NS
• After patient contact (n,%)	91/398 (22.8%)	689/1324 (52.0%)	223/356 (62.6%)	<0.00001
• After patient surroundings(n,%)	14/84 (16.6%)	72/147 (48.9%)	59/117 (50.4%)	<0.00001

Note: The denominators are different for each of the five moments as they are based on the encounters evaluated

p<0.001-highly significant, \*Chi square test