

**Table 3 Percentage of positive responses for patient safety culture dimensions in relation to participant characteristics**

Patient safety culture dimension	Age (years) <sup>a</sup>		Sex		Position			Work area					Patient contact		Experience (years)		Working hours/week	
	< 35 (n = 401)	35+ (n = 109)	Male (n = 122)	Female (n = 388)	Physician (n = 255)	Nurse (n = 165)	Paramedic (n = 90)	Medical (n = 128)	Surgical (n = 96)	ICU (n = 47)	Para-medical (n = 81)	Different units (n = 158)	Direct (n = 439)	Indirect (n = 71)	< 5 (n = 332)	5+ (n = 178)	< 40 (n = 283)	40+ (n = 227)
Supervisor/ manager expectations & actions promoting safety	41.2	61.6	51.1	44.9	44.3	42.4	60.1	50.0	54.7	53.7	58.7	30.2	38.4	61.4	40.9	56.0	45.0	48.2
Organizational learning/continuous improvement	75.5	87.4	78.5	78.1	74.8	79.5	85.6	79.8	81.7	77.3	84.8	71.6	76.7	88.0	73.7	86.0	78.7	77.5
Teamwork within hospital units	54.5	70.3	57.7	58.0	56.5	55.2	67.9	62.1	67.4	53.2	64.2	47.4	56.8	66.0	49.2	63.0	57.2	59.1
Communication openness	28.7	54.1	37.2	33.8	35.3	28.3	44.6	44.2	39.6	44.7	40.6	17.7	32.9	45.5	27.1	29.0	34.0	35.4
Feedback, communication about error	34.2*	58.6*	38.8	39.9	35.5*	35.6*	59.8*	46.8*	45.8*	48*	51.2*	21.7*	36.6*	59.5*	33.8	50.0	38.7	40.9
Non-punitive response to error	17.9	30.8	20.9	19.1	19.82	16.64	24.04	18.0	20.5	16.6	23.3	19.1	18.7	24.6	17.9	21.0	19.4	19.7
Staffing work conditions	54.8	61.5	56.3	47.1	51.1	41.9	57.8	51.8	49.7	45.2	60.4	42.7	47.1	62.7	45.6	55.0	52.2	45.7
Hospital management support for patient safety	24.3	38.5	23.9	28.3	21.1*	27.4*	44.6*	30.8	29.9	22.7	32.5	21.3	25.1	40.3	23.7	33.0	27.6	26.4
Teamwork across hospital units	35.0	49.7	38.2	37.9	35.1	36.3	49.4	42.4	38.6	28.2	39.0	36.1	36.9	44.8	34.9	43.0	40.0	35.4
Hospital hand-offs & transitions	24.7	24.8	21.7	25.5	22.0	28.0	25.7	31.1*	25.8	22.7	12.2*	25.4	25.4	19.3	24.4	25.0	22.7	26.6
Adverse event reporting	29.6	42.9	26.6	35.5	33.1	27.5	44.7	40.1	41.4	35.7	36.2	18.8	31.6	43.7	27.7	42.0	29.1	38.3
Overall perception of safety	32.3	39.2	39.0	32.3	37.1	30.2	31.2	35.5	35.6	34.4	30.4	33.3	34.3	31.1	32.7	35.0	34.3	32.9

\*Statistically significant at  $P < 0.05$ .

<sup>a</sup>All participants were > 18 years old.

n = number of participants; ICU = intensive care unit.