

TABLE 2. Differences in NASA Task Load and PSE Involvement

NASA-TLX ^a , Mean (SD)					
	MDs (n=65)	APPs (n=66)	Inpatient Nurses (n=239)	Ambulatory Nurses (n=111)	<i>F</i>
Mental	8.1 (2.1)	7.9 (2.1)	8.0 (2.0)	7.7 (2.4)	0.75
Physical	2.7 (1.8)	2.6 (1.6)	6.1 (2.2)	5.3 (2.7)	68.85*
Temporal	6.9 (2.4)	6.2 (2.5)	6.7 (2.2)	6.7 (2.7)	0.92
Effort	7.4 (2.2)	7.3 (2.2)	7.2 (2.1)	7.0 (2.4)	0.56
Frustration	3.9 (2.4)	4.5 (2.7)	4.4 (2.6)	4.3 (2.9)	0.58
PSE Involvement ^b	3.5 (1.3)	3.4 (1.3)	3.5 (1.1)	3.3 (1.2)	0.36

^aNASA-TLX: 0=lowest effort, 10=highest effort.

^bPatient Safety Event Involvement: 1, strongly disagree; 5, strongly agree. The item used was “In my experiences as a team member of this hospital, I have been emotionally or physically affected by an unanticipated patient-related event or events. This may include, but is not limited to, unanticipated patient outcomes and involvement in an error or errors; even near-miss patient events can be included.”

*Nursing results were statistically larger than MDs and APPs, $p < 0.01$.

Abbreviations: NASA-TLX, National Aeronautics and Space Administration Task Load Index; PSE, Patient Safety Event; MD, Physician; APPs, Advanced Practice Providers.