Supplemental Digital Content 4. Factors affecting self-assessed ability to perform CPR*.

	Crude model			Multiple model		
	B	95% CI	p	B	95% CI	p
Profession						
Physicians	0.074	-0.022, 0.169	0.130	0.003	-0.193, 0.199	0.977
Nursing assistants	-0.380	-0.460, -0.300	<0.001	-0.252	-0.386, -0.119	<0.001
Other university educated staff	-1.027	-1.138, -0.917	<0.001	-0.602	-0.786, -0.418	<0.001
Administrative staff	-1.637	-1.821, -1.452	<0.001	-1.337	-1.635, -1.038	<0.001
Nurses	Ref	-	-	Ref	-	-
Time since CPR training						
1 year ago or more/never	-0.545	-0.626, -0.464	<0.001	-0.418	-0.529, -0.308	<0.001
7-11 months ago	-0.092	-0.195, 0.010	0.078	-0.184	-0.316, -0.053	0.006
0-6 months ago	Ref	-	-	Ref	-	-
Workplace						
Non-monitored ward	-0.483	-0.584, -0.383	<0.001	-0.235	-0.325, -0.145	<0.001
Monitored ward	Ref	-	-	Ref	-	-
Years in profession	0.004	0.001, 0.007	0.011	0.005	0.003, 0.008	<0.001
Interactions						
*CPR training 1 year ago or more/never * Physicians*	0.268	0.040, 0,496	0.021	0.243	0.015, 0.471	0.037
*CPR training 7-11 months ago * Physicians*	0.286	-0.008, 0.579	0.056	0.271	-0.021, 0.562	0.069
*CPR training 0-6 months ago * Physicians*	Ref	-	-	Ref	-	-
*CPR training 1 year ago or more/never * Nursing assistants*	-0.276	-0,450, -0.101	0.002	-0.241	-0.414, -0.067	0.007
*CPR training 7-11 months ago * Nursing assistants*	0.031	-0.183, 0.245	0.777	0.061	-0.151, 0,274	0.572
*CPR training 0-6 months ago * Nursing assistants*	Ref	-	-	Ref	-	-
*CPR training 1 year ago or more/never * Other university educated staff*	-0.706	-0.941, -0.470	<0.001	-0.706	-0.940, -0.473	<0.001
*CPR training 7-11 months ago * Other university educated staff*	0.221	-0.099, 0.541	0.176	0.202	-0.114, 0.518	0.209
*CPR training 0-6 months ago * Other university educated staff*	Ref	-	-	Ref	-	-

*CPR = Cardiopulmonary resuscitation. Included in the multiple model n=2,838.