

Additional file 6: Ultrasound education received during medical school

Ultrasound education received during medical school						
	Total	AAU	AU	CPH	SDU	P-value*
Formal ultrasound education in medical school, N (%)						
Yes, total	402 (95.7)	22 (100.0)	146 (98.0)	141 (96.6)	93 (90.3)	0.001
Ultrasound pictures	325 (77.4)	19 (86.4)	119 (79.9)	109 (74.7)	78 (75.7)	
Ultrasound demonstrated	77 (18.3)	7 (31.8)	25 (16.8)	33 (22.6)	12 (11.7)	
Lecture-based theoretical education	227 (54.1)	17 (77.3)	67 (45.0)	83 (56.9)	60 (58.3)	
Theoretical e-learning	139 (33.1)	16 (72.7)	86 (57.7)	6 (4.11)	31 (30.1)	
Practical training	301 (71.7)	19 (86.4)	124 (83.2)	99 (67.8)	59 (57.3)	
No	16 (3.8)	0 (0.0)	1 (0.7)	4 (2.7)	11 (10.7)	
Other	5 (1.2)	1 (4.6)	0 (0.0)	2 (1.4)	2 (1.9)	
Do not know/remember	3 (0.7)	0 (0.0)	2 (1.3)	1 (0.7)	0 (0.0)	
Missing, N (%)	0 (0.0)					
Part of medical school where formal ultrasound education was received, N (%)						
Bachelor	16 (3.8)	0 (0.00)	0 (0.00)	16 (11.0)	0 (0.00)	<0.001
Master	285 (67.9)	15 (68.2)	125 (83.9)	64 (43.8)	81 (78.6)	
Bachelor and master	73 (17.4)	6 (27.3)	12 (8.1)	44 (30.1)	11 (10.7)	
Do not know/remember	24 (5.7)	0 (0.0)	7 (4.7)	17 (11.6)	0 (0.0)	
Missing	22 (5.2)					
Encountered ultrasound during clinical rotation, N (%)						
Yes, total	361 (86.0)	19 (86.4)	134 (89.9)	130 (89.0)	78 (75.7)	0.001
Observed doctors use ultrasound	323 (76.9)	18 (81.8)	124 (83.2)	113 (77.4)	68 (66.0)	
Was taught how to use ultrasound	109 (26.0)	9 (40.9)	43 (28.9)	35 (24.0)	22 (21.4)	
Performed ultrasound on patients	161 (38.3)	14 (63.6)	62 (41.6)	45 (30.8)	40 (38.8)	
Performed ultrasound on figurants/fellow students/phantoms	166 (39.5)	15 (68.2)	79 (53.0)	54 (37.0)	18 (17.5)	
No	47 (11.2)	2 (9.1)	9 (6.0)	13 (8.9)	23 (22.3)	
Do not know/remember	5 (1.2)	0 (0.0)	2 (1.3)	2 (1.4)	1 (1.0)	
Missing	7 (1.7)					
Had tests/exams in ultrasound during medical school, N (%)						
Yes	87 (20.7)	8 (36.4)	14 (9.4)	7 (4.8)	58 (56.3)	<0.001
No	288 (68.6)	12 (54.6)	121 (81.2)	112 (76.7)	43 (41.8)	
Do not know/do not remember	38 (9.1)	1 (4.6)	10 (6.7)	26 (17.8)	1 (1.0)	
Missing	7 (1.7)					

* Differences between universities were tested with the Fisher's Exact test