

Supplement 6 Objective Development of Competencies in the Study Group (Students) and Level of Competencies in the Control Group (Physicians)

Area of Competency	Score Theory Test ^{pre} (study group)	Score Theory Test ^{post} (study group)	p-Value study group	Score Theory Test ^{post} (control group)	p-Value groups
	MW ± SD	MW ± SD		MW ± SD	
Total result Max. 94 P	23.5 ± 6.3	62.1 ± 14.6	<0.0001	72.6 ± 12.7	<0.0001
Anatomy Max. 11P	9.9 ± 1.4	10.3 ± 1.0	0.37	9.7 ± 1.2	0.05
Basic skills Max. 29P	10.3 ± 4.4	19.8 ± 4.8	<0.0001	21.5 ± 5.2	0.15
Assignment tasks Max. 6P	1.1 ± 1.2	4.1 ± 1.7	<0.0001	5.3 ± 1.3	<0.001
Normal findings/labelling sections Max. 48P	2.1 ± 2.5	28.0 ± 10.1	<0.0001	36.1 ± 8.2	<0.0001