

**Attachment 1:**

**Table A1**

*Comparison of acceptance indicators in the teaching scenario with Wilcoxon signed-rank tests*

Wilcoxon signed-rank test	<i>Learning curve</i>					<i>Fun</i>				<i>Simulation quality</i>					<i>Innovative strength</i>					<i>Usefulness</i>					<i>Feasibility</i>				
	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$				
	$\bar{F1}$	$\bar{F3}$	$\bar{F4}$	$\bar{F5}$	$\bar{F1}$	$\bar{F3}$	$\bar{F4}$	$\bar{F5}$	$\bar{F1}$	$\bar{F3}$	$\bar{F4}$	$\bar{F5}$	$\bar{F1}$	$\bar{F3}$	$\bar{F4}$	$\bar{F5}$	$\bar{F1}$	$\bar{F3}$	$\bar{F4}$	$\bar{F5}$	$\bar{F1}$	$\bar{F3}$	$\bar{F4}$	$\bar{F5}$	$\bar{F1}$				
Z	-8.39	-5.32	-6.96	-9.46	-5.68	-4.02	-6.60	-9.23	-5.98	-7.83	-6.01			-.15	-3.07	-7.31	-6.89	-4.92	-9.05	-7.47	-7.90	-7.24	-6.15	-7.42	-8.36				
p	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000			.885	.002	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000				
	***	***	***	***	***	***	***	***	***	***	***				**	***	***	***	***	***	***	***	***	***	***				

Note. Visual stimulation (F1), audiovisual stimulation (F2), + haptics (F3), + oral communication (F4), + adaptive feedback/ autonomous testing (F5)  
 \*p < .05. \*\*p < .01. \*\*\*p < .001

**Table A2**

*Comparison of acceptance indicators in the OSCE scenario with Wilcoxon signed-rank tests*

Wilcoxon signed-rank test	<i>Fairness</i>					<i>Simulation quality</i>					<i>Innovative strength</i>					<i>Usefulness</i>					<i>Feasibility</i>				
	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$	$\bar{F2}$
	$\bar{F1}$	$\bar{F3}$	$\bar{F4}$	$\bar{F5}$	$\bar{F1}$	$\bar{F3}$	$\bar{F4}$	$\bar{F5}$	$\bar{F1}$	$\bar{F3}$	$\bar{F4}$	$\bar{F5}$	$\bar{F1}$	$\bar{F3}$	$\bar{F4}$	$\bar{F5}$	$\bar{F1}$	$\bar{F3}$	$\bar{F4}$	$\bar{F5}$	$\bar{F1}$	$\bar{F3}$	$\bar{F4}$	$\bar{F5}$	$\bar{F1}$
Z	-.45	-5.41	-6.82	-7.35	-5.94	-7.17	-4.80	-8.46	-1.78	-3.17	-6.68	-7.44	-5.76	-5.92	-6.47	-9.62	-3.75	-7.99	-6.42	-8.80					
p	.651	.000	.000	.000	.000	.000	.000	.000	.076	.002	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
		***	***	***	***	***	***	***		**	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***

Note. Visual stimulation (F1), audiovisual stimulation (F2), + haptics (F3), + oral communication (F4), + adaptive feedback/ autonomous testing (F5)  
 \*p < .05. \*\*p < .01. \*\*\*p < .001

**Table A3***Correlation between overarching acceptance, computer affinity and VR experience*

Level of functionality and control factors	Teaching					OSCE					Computer affinity
	F1	F2	F3	F4	F5	F1	F2	F3	F4	F5	
Teaching											
F1	-	.774**	.605**	.643**	.618**	.726**	.707**	.578**	.618**	.540**	.335**
F2	.774**	-	.603**	.639**	.605**	.657**	.772**	.524**	.559**	.507**	.369**
F3	.605**	.603**	-	.674**	.515**	.493**	.669**	.851**	.610**	.512**	.252**
F4	.643**	.639**	.674**	-	.587**	.517**	.646**	.662**	.829**	.594**	.275**
F5	.618**	.605**	.515**	.587**	-	.604**	.607**	.520**	.589**	.646**	.293**
OSCE											
F1	.726**	.657**	.493**	.517**	.604**	-	.822**	.596**	.609**	.634**	.291**
F2	.707**	.772**	.669**	.646**	.607**	.822**	-	.725**	.664**	.639**	.372**
F3	.578**	.524**	.851**	.662**	.520**	.596**	.725**	-	.698**	.639**	.229**
F4	.618**	.559**	.610**	.829**	.589**	.609**	.664**	.698**	-	.702**	.313**
F5	.540**	.507**	.512**	.594**	.646**	.634**	.639**	.639**	.702**	-	.239**
Computer affinity	.335**	.369**	.252**	.275**	.293**	.291**	.370**	.229**	.313**	.239**	-

Note. Visual stimulation (F1), audiovisual stimulation (F2), + haptics (F3), + oral communication (F4), + adaptive feedback/ autonomous testing (F5)  
 \*p < .05. \*\*p < .01. \*\*\*p < .001