

Erratum: The effect of educational intervention based on the health belief model on osteoarthritis-preventive behaviors in middle-aged women

In the article titled “The effect of educational intervention based on the health belief model on osteoarthritis-preventive behaviors in middle-aged women”, published on pages 327, Issue 1, Volume 9 of Journal of Education and Health Promotion,^[1] Table 2 and 3 has been incorrectly published. The table legend and table number are correct. The correct Table 2 and 3 is mentioned below:

Table 2. Comparison of the mean scores of structures of knowledge, perceived susceptibility, and perceived severity in the three intervals of before, immediately and three months after the intervention in the two study groups

Model Structures	Group	Before	After	Three months later	Test
Knowledge	Case	3/16±1/92	8/62±0/72	8/16±0/95	$\chi^2=65/91, P\leq 0/001$, (Friedman test)
	Control	4/16±1/97	4/83±1/90	5/30±1/95	$\chi^2=4/81, P=0/09$, (Friedman test)
	Mann Whitney test result	$Z=3/27, P\leq 0/001$	$Z=7/25, P\leq 0/001$	$Z=6/43, P\leq 0/001$	
Perceived susceptibility	Case	11/46±3/52	23/46±1/89	22/59±2/23	$\chi^2=56/10, P\leq 0/001$, (Friedman test)
	Control	9/39±3/57	21/61±2/34	22/08±2/64	$\chi^2=54/75, P\leq 0/001$, (Friedman test)
	Mann Whitney test result	$Z=2/69, P=0/007$	$Z=3/51, P\leq 0/001$	$Z=0/73, P=0/4$	
Perceived severity	Case	33/41±7/29	42/35±2/93	39/35±6/45	$F=3583/1, P\leq 0/001$ (Repetitive variance)
	Control	1/05±36/02	38/33±0/73	38/33±0/85	$F=2752/5, P\leq 0/001$, (Repetitive variance)
	Independent t-test result	$t=1/61, P=0/1$	$t=4/57, P\leq 0/001$	$t=0/74, P=0/4$	

Table 3: Comparison of the mean scores of structures of benefits, barriers, perceived self- efficacy and behavior in the three intervals of before, immediately and three months after the intervention in the two studied groups

Model Structures	Group	Before	After	Three months later	Test
Perceived benefits	case	10/83±3/53	19/32±1/82	19/32±1/08	$\chi^2=40/29, P\leq 0/001$, (Friedman test)
	Control	17/58±2/77	17/88±1/96	17/97±2/11	$\chi^2=0/34 P=0/8$, (Friedman test)
	Mann Whitney test result	$Z=2/43, P\leq 0/001$	$Z=3/96, P\leq 0/001$	$Z=2/93, P=0/003$	
Perceived barriers	case	24/78±5/45	20/89±7/68	22/19±8/28	$F=547/23, P\leq 0/001$, (Repetitive variance)
	Control	28/83±0/6	29/14±7/73	28/89±7/72	$F=660/52, P\leq 0/001$, (Repetitive variance)
	Independent t-test result	$t=2/61, P=0/001$	$t=4/57, P\leq 0/001$	$t=3/57, P\leq 0/001$	
Self-efficacy	Case	28/27±6/78	36/29±4/58	34/7±4/06	$F=3171/1, P\leq 0/001$ (Repetitive variance)
	Control	29/63±8/9	32/53±7/21	33/55±7/71	$F=865/3 P\leq 0/001$, (Repetitive variance)
	Independent t-test result	$t=0/74, P=0/38$	$t=0/74, P=0/01$	$t=1/48, P=0/1$	
Behavior	case	4/73±1/97	9/46±2/71	9/41±2/53	$F=210/95 P\leq 0/001$, (Repetitive variance)
	Control	6±3/03	6/47±3/06	4/47±3/17	
	Independent t-test result	$t=2/11 P=0/03$	$t=4/41 P\leq 0/001$	$t=2/88 P=0/005$	

Reference

- Norozi E, Nazari F, Moodi M. The effect of educational intervention based on the health belief model on osteoarthritis-preventive behaviors in middle-aged women. J Edu Health Promot 2020;9:327.

DOI: 10.4103/2277-9531.309141