

**Table 1)** Comparison between the background variables of the participants in both the intervention and control groups

Demographic Variables		Intervention Group(n=55)	Control Group(n=55)	Significance Level
<b>Age(Year)</b>	25-30	23(41.8)	25(45.5)	0.701
	30-35	32(58.2)	30(54.5)	
<b>Education</b>	Elementary School	3(5.5)	0	0.340
	Junior High school	18(32.7)	21(38.2)	
	Senior High School	29(52.7)	30(54.5)	
	University	5(9.1)	4(7.3)	
<b>History of Having License</b>	5-10 Years	23(41.8)	24(43.6)	0.847
	10 Years	32(58.2)	31(56.4)	
<b>Experience of Being Taxi Driver</b>	4-9 Years	28(50.9)	29(52.7)	0.849
	9-14Years	27(49.1)	26(47.3)	
<b>Working Hours</b>	1-10 Hours	36(65.5)	33(60)	0.554
	10-16 Hours	19(34.5)	22(40)	

**Table 2)** The comparison of the mean score of knowledge, the constructs of Health Belief Model and the behavior (desired behaviors in not using self-phones during driving) before and after intervention in the two groups of control and intervention

Variables of the Model		Intervention Group(n=55)		Control Group(n=55)		P Value
		Mean	SD	Mean	SD	
<b>Knowledge</b>	Before	7.76	1.21	7.62	1.24	0.536
	After	11.25	0.86	7.56	1.13	<0.001
	P Value	<0.001		0.771		-
<b>Perceived Susceptibility</b>	Before	11.58	2.19	11.84	2.12	0.537
	After	21.59	1.86	12.2	2.4	<0.001
	P Value	<0.001		0.465		-
<b>Perceived Severity</b>	Before	22.09	1.71	22.36	1.33	0.354
	After	24.4	0.83	21.95	1.11	<0.001
	P Value	<0.001		0.118		-
<b>Perceived Barriers</b>	Before	27.51	1.39	27.47	1.2	0.884
	After	8.78	1.6	27.84	1.22	<0.001
	P Value	<0.001		0.096		-
<b>Perceived Benefits</b>	Before	26.62	2.03	26.49	1.6	0.716
	After	29.44	0.85	26.69	1.16	<0.001
	P Value	<0.001		0.484		-
<b>Cues to Action</b>	Before	1.95	1	1.62	0.89	0.074
	After	8.05	0.98	7.49	1.18	0.008
	P Value	<0.001		<0.001		-
<b>Perceived Self-efficacy</b>	Before	7.05	1.45	7.16	1.45	0.695
	After	18.15	1.67	7.09	1.2	<0.001
	P Value	<0.001		0.785		-
<b>Behavior</b>	Before	17.71	3.2	17.75	1.99	0.943
	After	26.49	1.73	17.78	1.85	<0.001
	P Value	<0.001		0.922		-