

Table 1) Comparison of demographic variables of pregnant women participating in the study in the two groups of control and intervention (Fisher Exact Test)

Variable	Intervention Group (N=50) Control Group (N=50)		Significance Level
	Number (Percentage)	Number (Percentage)	
Age (Year)			
Below 20	13(26)	16(32)	0.509
20 to 30	37(74)	34(68)	
Education			
Elementary	5 (10)	4 (8)	0.961
Junior High School	11(22)	13(26)	
Diploma	31(62)	30(60)	
Academic	3(6)	3(6)	
Spouse's Education			
Elementary	2(4)	--	*0.299
Junior High School	13(26)	19(38)	
Diploma	31(62)	26(52)	
Academic	4(8)	5(10)	
Occupation			
Employed	6(12)	8(16)	0.564
Housewife	44(88)	42(84)	
Income			
Good	4(8)	11(18)	0.125
Moderate	31(62)	24(48)	
Weak	15(30)	15(30)	

Table 2) Comparison of knowledge and the constructs of Theory of Reasoned Action between the intervention and control groups before and after intervention

Variables		Control Group (n=50)	Intervention Group (n=50)	Significance Level
knowledge	Before	5.57 ±1.9	5.41 ±1.9	0.088
	After	5.63 ±2.2	9.11 ±1.3	0.001
Behavioral Beliefs	Before	55.22±12.8	54.99±12.7	0.312
	After	52.51±16.2	74.11±9.6	0.001
Behavioral Outcomes	Before	21.64±4.2	20.45±4.1	0.899
	After	21.22±4.1	28.32± 3.3	0.001
Normative Beliefs	Before	9.66± 1.6	9.80±2.1	0.413
	After	10.17±1.5	10.65±1.1	0.065
Motivation to Comply	Before	14.72±0.9	14.51±1.6	0.438
	After	14.99± 1.1	15.25± 1.1	0.358

Table 3) Frequency (numbers in parentheses are percentages) distribution of the intention of delivery mode between intervention and control groups before and after intervention (Fisher Exact Test)

Intention of Cesarean Mode		Probably Vaginal	Probably Cesarean	Definitely Vaginal	Definitely Cesarean	Significance Level
Before Intervention	Intervention	24(48)	11(22)	13(26)	2(4)	0.884
	Control	21(42)	10(20)	17(34)	2(4)	
After Intervention	Intervention	13(26)	1(2)	35(70)	1(2)	0.001
	Control	7(14)	7(14)	19(38)	17(34)	