

Table (1) Maternal and neonatal demographic data

Item	Vitamin K group	Control group	P-value
Maternal Age (year)	27.91 ± 5.30	27.81 ± 5.20	0.893
Gestational Age (wks)	37.87 ± 0.51	37.94 ± 0.60	0.373
Neonatal Weight (kg)	2.84 ± 0.46	2.89 ± 0.48	0.460
Neonatal Sex			
- Males	48 (48.00%)	53 (53.00%)	0.479
- Females	52 (52.00%)	47 (47.00%)	

Table (2) Maternal clinical and laboratory data

Item	Study group	Control group	P-value
Pre-operative PT (sec)	12.42 ± 0.70	12.39 ± 0.71	0.772
Post-operative PT (sec)	11.53 ± 0.74	12.51 ± 0.79	<0.001*
Change in PT (sec)	-0.89 ± 0.14	0.12 ± 0.23	<0.001*
Pre-operative PC %	86.38 ± 7.42	85.61 ± 8.10	0.484
Post-operative PC %	88.77 ± 7.20	84.02 ± 8.12	<0.001*
Change in PC %	2.39 ± 1.90	-1.59 ± 1.13	<0.001*
Pre-operative APTT (sec)	27.03 ± 2.13	26.66 ± 2.77	0.291
Post-operative APTT (sec)	26.58 ± 2.20	27.67 ± 2.83	0.003*
Change in APTT	-0.45 ± 0.50	1.01 ± 0.81	<0.001*
Pre-operative Hematocrit	37.10 ± 2.58	37.34 ± 3.02	0.547
Post-operative Hematocrit	36.10 ± 2.75	34.93 ± 3.14	0.006*
Change in Hematocrit	-1.00 ± 0.79	-2.41 ± 1.14	<0.001*
Number of soaked gauzes	4.03 ± 0.17	5.47 ± 1.11	<0.001*
Amount of blood (cc)	339 ± 33.38	485 ± 117.16	<0.001*

*Significant

Table (3) Neonatal clinical and laboratory data

Item	Vitamin K group	Control group	P-value
APGAR after 5 min	7.07 ± 0.81	7.04 ± 0.82	0.794
APGAR after 10 min	9.52 ± 0.52	9.51 ± 0.54	0.894
Neonatal PT (sec)	11.81 ± 1.12	12.64 ± 0.87	<0.001*
Neonatal PC %	87.40 ± 8.32	78.40 ± 8.90	<0.001*
Vit K in umbilical cord	0.10 ± 0.06	0.01 ± 0.01	<0.001*
Cases of Bleeding	0 (0.00%)	4 (4.00%)	0.043*

***Significant**