

Transvaginal Ultrasonographic Measurement of Cervical Length as a Predictor for Successful Medical Termination of Second Trimesteric Pregnancy

Thesis

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

قالوا

سبحانك لا علم لنا
إلا ما علمتنا إنك أنت
العليم العليم

صدق الله العظيم

سورة البقرة الآية: ٣٢



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List of Abbreviations

Abb.	Full term
β	Regression coefficient
CL	Cervical length
CW	continuous-wave
D&X	dilation and extraction
FDA	Federal Drugs Administration
PGE1	Prostaglandin E1
PGE2	Prostaglandin E2
PI	pulsed imaging
P-value	Probability
SD	Standard deviation
SPSS	Statistical program for social science
SPTA	spatial peak temporal average
TOP	Termination of pregnancy
TVS	Transvaginal sonography
US	Ultrasound
VIP	Vasoactive intestinal peptide

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Introduction



Aim of the Work



The Human Cervix



Second Trimesteric Abortion



Agents Used for Abortion



Cervical Assessment



Patients and Methods



Results

