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## بسم الله الرحمن الرحيم

مركز الشبكات وتكنولوجيا المعلومات قسم التوثيق الإلكتروني







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## جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها على هذه الأقراص المدمجة قد أعدت دون أية تغيرات





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بعض الوثائق الأصلية تالفة وبالرسالة صفحات لم ترد بالأصل



BIN. NE

#### RANDOM STUDY ON THE EFFECT OF PRE-OPERATIVE COUNSELING ON PATIENTS BEFORE AND AFTER ENDOSCOPIC OPERATIONS

Thesis

Submitted for partial fulfillment of the Master Degree In Obstetrical and Gynecological of Nursing

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### TABLE OF CONTENTS

	Page
INTRODUCTION	1
AIM OF THE STUDY	3
REVIEW OF LITERATURE	
I. Laparoscopy:	
Definition	4
Indications	4
Tools of endoscopic surgery	7
Patient position and exposure	. 14
Technique	16
Contraindications	19
Side effects	20
Complications	21
Nursing principles of safe laparoscopy	22
II. Counseling:	
Elements	25
Behaviors associated with counseling	27
Importance of counseling	27
III. Objective or state anxiety:	
Definition	31
Levels of anxiety	. 32
IV. Pain after laparoscopy:	
Mechanism of pain after laparoscopy	35
Location	35
Sources	36
Pain assessment process	37
Current standards of pain care	39
V. Nurse's role in office laparoscopy	40

	Page
SUBJECTS AND METHODS	47
RESULTS	53
DISCUSSION	79
CONCLUSION AND SUMMARY	87
RECOMMENDATIONS	90
REFERENCES	93
APPENDIX	I-:
STUDY PROTOCOL	45
ARABIC SUMMARY	

### LIST OF TABLES

Table		Page
1	Demographic characteristics of patients in the study and control groups.	54
2	Incidence of pre- and post-operative anxiety among patients in the study and control groups.	58
3	Incidence of pre- and post-operative anxiety among patients in the study and control groups adjusted for age.	59
4	Incidence of pre- and post-operative anxiety among patients in the study and control groups adjusted for education.	60
5	Incidence of pre- and post-operative anxiety among patients in the study and control groups adjusted for job status.	61
6	Incidence of pre- and post-operative anxiety among patients in the study and control groups adjusted for residence.	62
7	Incidence of pre- and post-operative anxiety among patients in the study and control groups adjusted for history of previous operation.	63
8	Incidence of pre- and post-operative anxiety among patients in the study and control groups adjusted for type of laparoscopic intervention.	64
9	Incidence of pre- and post-operative anxiety among patients in the study and control groups adjusted for need for analgesia.	65
10	Incidence of pre- and post-operative anxiety among patients in the study and control groups adjusted for pain.	66
11	Severity of pain among patients in the study and control groups.	67
12	Severity of pain among patients in the study and control groups adjusted for age.	69
13	Severity of pain among patients in the study and control groups adjusted for education.	70
14	Severity of pain among patients in the study and control groups adjusted for job status.	71
15	Severity of pain among patients in the study and control groups adjusted for residence.	72
16	Severity of pain among patients in the study and control groups adjusted for	73

Table		Pag
17	Severity of pain among patients in the study and control groups adjusted for type of laparoscopic intervention.	7
18	Correlation between anxiety and severity of pain, and age, duration of operation, and frequency of analgesia among patients in the study sample.	7
19	Correlation between anxiety and severity of pain, and age, duration of operation, and frequency of analgesia among patients in the study group.	7
20	Correlation between anxiety and severity of pain, and age, duration of operation, and frequency of analgesia among patients in the control group.	7

#### LIST OF FIGURES

Figure		Page
1	Hook, scissors and Metzambaum scissors, atraumatic grasping forceps, Babcock forceps, grasping forceps with teeth, 10-mm claw forceps.	8
2	Bipolar grasping forceps and micro-forceps, suction irrgator	8
3	Insufflation and monitoring.	10
. 4	Position of the patient with lowered legs to facilitate maneuverability of instruments.	15
5	How to insert a trocar.	17
6	The site of the operation.	19
7	Pre-operative anxiety level in the study and control groups.	56
8	Post-operative anxiety level in the study and control groups.	57
9	Severity of pain in the study and control groups.	68
10	Post operative need for analyses in the study and control groups	75

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#### INTRODUCTION

Laparoscopy is considered one of the first truly consumer driven medical advances. It is estimated that 30 to 70 percent of all gynecologic surgery currently performed via laparotomy incision could be completed by using the laparoscope (Geier, 1995). According to Sutton (1999), almost 80% of classical gynecological operations can be performed by endoscopic surgery.

The term laparoscopy is derived from Greek. It is a composite of the two Greek words "lapro", which means the flank, and "skopein", meaning to examine (Thompson et al., 1992).

The first recorded case of a laparoscopic examination on a human was performed in 1910. It was done by a Stockholm doctor, *Jacobaeus*, who has used a direct insertion technique with no prior pneumo-peritoneum. The latter was first advocated by *Dr. Ndorff* from Chicago in 1920. The modern needle, which retracts the sharp point when negative pressure of the peritoneal cavity is encountered, was introduced by Veress needle (*Geier*, 1995).

Laparoscopy has gained wide applications in medical care at all its levels. Primary care providers can effectively monitor patients' potential

#### AIM OF THE STUDY

The aim of this study is to of three folds:

To compare the level of anxiety in the study and control groups after counseling.

To compare patients' level of pain in the study and control groups after counseling.

To correlate the severity of pain and anxiety with different variables.

## REVIEW OF LITERATURE