

LIST OF FIGURES

Figure		page
(1)	The vertebral column and the common features of the vertebrae.	2
(2)	The coverings of the spinal cord	3
(3)	Structures pierced by an advancing spinal needle in the midline approach	3
(4)	Structural formula of bupivacaine hydrochloride	5
(5)	Neural pathways in the control of shivering	6
(6)	Comparison between the two studied groups according to Age (years)	17
(7)	Comparison between the two studied groups according to Weight (Kgs)	18
(8)	Comparison between the two studied groups according to Height (cms)	18
(9)	Comparison between the two studied groups according to heart rate(beats/min).	21
(10)	Comparison between the two studied groups according to mean arterial blood pressure (mmHg).	24
(11)	Comparison between the two studied groups according to peripheral arterial oxygen saturation (SpO ₂ %).	27
(12)	Comparison between the two studied groups according to body temperature using axillary thermometer (°C).	30
(13)	Comparison between the two studied groups according to body temperature using ear thermometer (°C).	33
(14)	Comparison between the two studied groups according to shivering score.	38

LIST OF ABBREVIATIONS

°C	Degree celsius
ASA	American Society of Anesthesiologists
CNS	Central nervous system
CS	Cesarean section
CSE	Combined spinal epidural
CSF	Cerebrospinal fluid
CVS	Cardiovascular system
ECG	Electrocardiogram
HR	Heart rate
IV	Intravenous
Kg	kilogram
L	Liter
MABP	Mean arterial blood pressure
mg	milligram
min	minute
ml	milliliter
mmHg	millimeters mercury
NICE	National Institutes for Health and clinical Excellence
PAC	Pulmonary artery catheter
PACU	Post anaesthesia care unit