

## LIST OF TABLES

<b>Table</b>		<b>page</b>
(1)	Distribution of the studied cases according to demographic data	20
(2)	Distribution of the studied cases according to mechanism of trauma	21
(3)	Distribution of the studied cases according to the level of cervical spine fractures	22
(4)	distribution of the studied cases according to CT brain finding	23
(5)	Distribution of the studied cases according to GCS	24
(6)	Distribution of the studied cases according to blood pressure	25
(7)	Distribution of the studied cases according to respiratory rate	26
(8)	Distribution of the studied cases according to associated injuries	27
(9)	Relation between gender and age	28
(10)	Relation between gender and mechanism of trauma	29
(11)	Relation between age and mechanism of trauma	30
(12)	Relation between level of cervical spine injuries and mechanism of trauma	31
(13)	Relation between mechanism of trauma and associated injuries	32
(14)	Relation between cervical spine injuries and associated injuries	33
(15)	Relation between Cervical spine injuries and blood pressure	34
(16)	Relation between Cervical injuries and Respiratory rate	35

## LIST OF FIGURES

<b>Figure</b>		<b>page</b>
(1)	Dermatome map	10
(2)	Distribution of the studied cases according to age	20
(3)	Distribution of the studied cases according to sex	20
(4)	Distribution of the studied cases according to mechanism of trauma	21
(5)	Distribution of the studied cases according to CT Brain finding	23
(6)	Distribution of the studied cases according to blood pressure	25
(7)	Distribution of the studied cases according to Respiratory rate	26
(8)	Distribution of the studied cases according to associated injures	27
(9)	Relation between gender and age	28
(10)	Relation between gender and mechanism of trauma	29
(11)	Relation between age and mechanism of trauma	30
(12)	Relation between Region of cervical spine injuries and mechanism of trauma	31
(13)	Relation between mechanism of trauma and associated injuries	32
(14)	Relation between cervical spine injuries and associated injuries	33
(15)	Relation between Cervical injuries and blood pressure	34
(16)	Relation between Cervical injuries and Respiratory rate	35

## **LIST OF ABBREVIATIONS**

<b>AA</b>	: Alleged assault
<b>ABCDEs</b>	: Airway, breathing, circulation, disability and exposure
<b>ABG</b>	: Arterial blood gases
<b>ATLS</b>	: Advanced trauma life support protocols
<b>BP</b>	: Blood pressure
<b>CSF</b>	: Cerebrospinal fluid
<b>CSI</b>	: Cervical spine injury
<b>CT</b>	: Computerized tomography
<b>EMS</b>	: Emergency medical services system
<b>FFH</b>	: Fall from height
<b>GSC</b>	: Glasgow coma score
<b>IVH</b>	: Interventricular hemorrhage
<b>LMA</b>	: Laryngeal mask air way
<b>MILI</b>	: Manual in line immobilization
<b>MRI</b>	: Magnetic resonance imaging
<b>NEXUS</b>	: National emergency x-radiography utilization study
<b>RR</b>	: Respiratory rate
<b>RSI</b>	: Rapid sequence intubation
<b>RTA</b>	: Road traffic accident
<b>SAH</b>	: Sub arachnoid hemorrhage
<b>SCIWORA</b>	: Spinal cord injury without radiographic abnormality
<b>SDH</b>	: Subdural hematoma
<b>TBI</b>	: Traumatic brain injury
<b>UOP</b>	: Urine out put