

CONTENTS

	Page No.
INTRODUCTION	1
CHAPTER I	
♦ Pathophysiology	3
♦ General principles	3
♦ The magnitude of the problem of trauma	3
♦ The scene of the accident	5
♦ Systemic & Metabolic response to trauma	7
♦ The hormonal environment after trauma	8
CHAPTER II	
• Priorities in treatment	15
• Air way	15
• Breathing	15
• Oxygen therapy	16
• Mechanical ventilation	19
• Arrest external bleeding	25
• Cardiopulmonary resuscitation	25

CHAPTER III

*Thoracic injuries	36
*Abdominal injuries	50
*Retroperitoneal haematoma	62
*Vascular injuries	64
*Maxillofacial injuries	72
*Head injuries	76
*Spine and spinal cord injuries	86
*Burns	90
*Extremity trauma & Fractures	97
*Urologic injury	109
SUMMARY	116
REFERENCES	119
ARABIC SUMMARY	-