

## CONTENTS

PREFACE TO THE SIXTH EDITION .....	ix
PREFACE TO THE FIRST EDITION .....	xi
INTRODUCTION .....	xiii
DESCRIPTIVE TERMS .....	xv
ADVICE TO THE DISSECTOR .....	xxi

### SECTION I. GENERAL

#### CHAPTER

1. Bone and cartilage .....	1
Parts of a typical vertebra and their functions .....	10
Articulations or joints .....	13
Articulated vertebral column .....	18
Muscles .....	22
Blood vascular and lymphatic systems. Fetal circulation .....	31
Peripheral nerves .....	44
2. Digestive system .....	48
Respiratory system .....	54
Urinary system .....	60
Genital system .....	63
Skin and its appendages, and the fasciae .....	68

### SECTION II. THE UPPER LIMB

3. Introduction .....	74
Pectoral region and axilla .....	76
Scapular and deltoid regions .....	92
4. Cutaneous nerves and veins .....	107
Upper arm and the front of the elbow .....	114
5. Flexor region of the forearm .....	124
The hand .....	136
6. Extensor region of forearm and hand .....	161
7. Joints of the upper limb .....	176

### SECTION III. THE ABDOMEN

8. Anterior abdominal wall .....	206
Testis, spermatic cord and scrotum .....	220
9. Abdomino-pelvic cavity .....	227
Lesser omentum, bile ducts, celiac artery, portal vein, stomach, inferior and posterior surfaces of the liver .....	254
Mesenteric vessels .....	267
Duodenum and pancreas .....	273
10. The three paired glands .....	283
Great vessels of the abdomen .....	292

Autonomic nervous system within the abdomen .....	301
Posterior wall of the abdomen proper .....	302
Diaphragm .....	309
Abdominal lymphatics .....	313
<b>SECTION IV. THE PERINEUM AND PELVIS</b>	
11. Perineum .....	317
12. Male pelvis .....	329
Genito-urinary system .....	345
Intestinum rectum and anal canal .....	352
Vessels and nerves of the pelvis .....	355
13. Female pelvis .....	363
Differences between male and female pelvis .....	373
Autonomic nerves within the pelvis .....	377
Pelvic lymphatics .....	379
<b>SECTION V. THE LOWER LIMB</b>	
14. Introduction .....	383
Front of thigh .....	391
Hip bone .....	402
Gluteal region .....	406
Back of thigh and popliteal fossa .....	413
Medial region of thigh .....	422
15. Leg and dorsum of foot .....	428
Foot .....	448
16. Hip joint .....	467
Knee joint .....	475
Ankle joint .....	487
Joints of foot .....	492
<b>SECTION VI. THE THORAX</b>	
17. Bony thorax .....	506
Intercostal spaces .....	517
Pleurae .....	520
Lungs .....	535
18. Pericardium and contents .....	547
Superior mediastinum .....	571
Posterior mediastinum .....	579
Mechanism of respiration .....	586
<b>SECTION VII. THE HEAD AND NECK</b>	
19. Front of the skull and the face .....	589
The skull from above and the scalp .....	604
20. Posterior triangle of the neck .....	607
The back .....	618
21. Contents of the cranium .....	630

Interior of the base of the skull .....	639
Middle cranial fossa and contents .....	643
Orbital cavity and contents .....	651
22. Anterior triangle of the neck .....	666
Root of the neck .....	683
Lateral aspect of the skull .....	692
Parotid, temporal and infra-temporal regions and the mandibular joint .....	699
23. Cervical vertebrae and the prevertebral region .....	711
Exterior of the base of the skull .....	718
Great vessels and nerves .....	723
24. Pharynx .....	735
Mouth, tongue and teeth .....	753
Pterygo-palatine fossa, nasal cavities and paranasal sinuses .....	765
25. Larynx .....	777
Ear .....	784
Lymphatics of the head and neck .....	793
SECTION VIII. MISCELLANEOUS	
26. Autonomic nervous system .....	797
Body types .....	803
27. Bones of the skull .....	806
Bones of the pectoral girdle .....	825
Bones of the carpus .....	831
REFERENCES .....	834
INDEX .....	839