CONTENTS

PART I: INTRODUCTION

- 1 The Study of Anatomy 3
- 2 Anatomic Terminology 7

PART II: SYSTEMIC ANATOMY 11

- 3 The Connective Tissues 13
- 4 The Nervous System 37
- 5 The Circulatory System 71
- 6 The Muscular System 95
- 7 The Digestive and Respiratory Systems 111
- 8 The Urogenital System 123
- 9 The Endocrine System 129
- 10 The Skin and Its Appendages 139

PART III: UPPER LIMB 145

- 11 The Upper Limb as a Whole 147
- 12 Pectoral Region, Axilla, Shoulder, and Arm 165
- 13 Forearm and Hand 219

PART IV: BACK 283

- 14 The Vertebral Column 285
- 15 Soft Tissues of the Back 309

PART V: LOWER LIMB 331

- 16 The Lower Limb As a Whole 333
- 17 Buttock, Thigh, and Hip Joint 349
- 18 Leg and Foot 401

PART VI: THORAX 463

- 19 The Thorax in General 465
- **20** The Lungs 489
- 21 The Pericardium, the Heart, and the Great Vessels 515
- 22 The Mediastinum 555

PART VII: ABDOMEN 577

- 23 The Abdomen in General 579
- 24 The Gut and Its Derivatives 621

- **25** The Posterior Abdominal Wall and Associated Organs 677
- **26** The Inguinal and Femoral Canals; The Scrotum; The Applied Anatomy of Hernia 713

PART VIII: PELVIS AND PERINEUM 735

- 27 The Pelvis 737
- 28 The Perineum 789

PART IX: HEAD AND NECK 815

- 29 Head and Neck in General 817
- 30 The Neck 821
- 31 Skull, Face, and Jaws 853
- 32 The Cranial Part of the Nervous System 911
- 33 The Ear, Orbit, and Nose 943
- 34 Pharynx and Larynx 987

Glossary of Some Synonyms and Eponyms 1007

Index 1013