

Key Features:

- Provides a valuable revision tool for surgeons in training studying for the MRCS (basic surgical exam) in the UK, Middle East and the Indian subcontinent
 - Contains more than 1000 essential questions to assist readers in preparation for examinations
 - Features 13 subject-specific sections emphasizing the importance of self-assessment within effective clinical examination and soundly based surgical principles
 - Takes into account the latest developments in surgical practice
 - Includes new contributors who have enhanced chapters with answers provided in much greater detail
 - Complements the latest edition of *Bailey & Love*, with insight from one of its lead editors
 - Contains four new chapters to reflect changes in the new edition
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Περιεχόμενα:

Principles. Metabolic response to trauma. Shock and blood transfusion. Wounds, tissue repair and scars. Basic surgical skills and anastomoses. Surgical infection. Surgery in the tropics. Principles of laparoscopic and robotic surgery. Principles of paediatric surgery. Principles of oncology. Surgical audit and clinical research. Surgical ethics and law. Patient safety.

Investigation and diagnosis. Diagnostic imaging. Gastrointestinal endoscopy. Tissue diagnosis.

Perioperative care. Preoperative preparation. Anaesthesia and pain relief. Care in the operating room. Perioperative management of the high-risk surgical patient. Nutrition and fluid therapy. Postoperative care. Day case surgery.

Trauma. Introduction to trauma. Early assessment and management of trauma. Emergency neurosurgery. Neck and spine. Maxillofacial trauma. Torso trauma. Extremity trauma. Burns. Plastic and reconstructive surgery. Disaster surgery.

Elective orthopaedics. History taking and clinical examination in musculoskeletal disease. Sports medicine and sports injuries. The spine. Upper limb: pathology, assessment and management. Hip and knee. Foot and ankle. Musculoskeletal tumours. Infection of the bones and joints. Paediatric orthopaedics.

Skin and subcutaneous tissue. Skin and subcutaneous tissue.

Head and neck. Elective neurosurgery. The eye and orbit. Cleft lip and palate: developmental abnormalities of the face, mouth and jaws. The nose and paranasal sinuses.

The ear. Pharynx, larynx and neck. Oropharyngeal cancer. Disorders of the salivary glands.

Breast and endocrine glands. The thyroid and parathyroid glands. The adrenal glands and other abdominal endocrine disorders. The breast.

Cardiothoracic. Cardiac surgery. The thorax.

Vascular. Arterial disorders. Venous disorders. Lymphatic disorders.

Abdominal. History and examination of the abdomen. Abdominal wall, hernia and umbilicus. The peritoneum, omentum, mesentery and retroperitoneal space. The oesophagus. Stomach and duodenum. Bariatric surgery. The liver. The spleen. The gall bladder and bile ducts. The pancreas. The small and large intestine. Intestinal obstruction. The vermiform appendix. The rectum. The anus and anal canal.

Genitourinary. Urinary symptoms and investigations. The kidneys and ureters. The urinary bladder. The prostate and seminal vesicles. Urethra and penis. Testis and scrotum. Gynaecology.

Transplantation.