EMQs and MCQs for Surgical Finals

Kwak, Hye-Chung

ISBN-13: 9781405199414

Table of Contents

TABLE OF CONTENTS	
Acknowledgements.	
Preface.	
Abbreviations.	
Notation used in this book.	
PART 1 ESSENTIAL SKILLS IN SURGERY.	
1 Preoperative assessment.	
History and physical examination.	
Static investigations: non-invasive diagnostic testing.	
Dynamic investigations: functional capacity.	
investigations.	
PART 2 HEAD AND NECK.	
2 Neurosurgery.	
Head injury.	
Extradural haematoma.	
Subdural haematoma.	
Subarachnoid haemorrhage.	
Cerebrospinal fluid.	
Hydrocephalus.	
Cauda equina syndrome.	
3 Ear, nose and throat.	
Epistaxis.	
Earache (otalgia).	
Foreign bodies.	
Tonsillitis.	
Quinsy.	
Parotid swelling.	
Parotid pleomorphic adenoma.	
4 Endocrine.	
Thyroid swellings.	

Thyroid cancers.
Parathyroid gland and hyperparathyroidism.
PART 3 CHEST.
5 Thorax.
Penetrating thoracic trauma.
Blunt thoracic/cardiac trauma.
Rib fracture.
Tension pneumothorax.
6 Breast.
Mastitis.
Fat necrosis.
Benign breast lumps.
Breast cancer.
PART 4 ABDOMEN.
7 Acute abdomen.
Overview.
Necrotizing fasciitis.
Sigmoid volvulus.
Shock.
ATLS.
8 Foregut.
Oesophagus.
Dysphagia.
Gastro-oesophageal reflux disease (heartburn).
Barrett?s oesophagus.
Malignant oesophageal tumours.
Gastric cancer.
9 Hepato-pancreato-biliary disease.
Pancreatic cancer.
Liver abscess.
Benign hepatic tumours.
Hepatocellular carcinoma.
Cholangiocarcinoma.
Acute pancreatitis.
Chronic pancreatitis.
Pancreatic pseudocyst (advanced topic).

Gallstones.
10 Spleen.
Anatomy.
Functions.
11 Midgut.
Acute appendicitis.
Small bowel obstruction.
Meckel?s diverticulum.
12 Colorectal.
Diverticular disease.
Colorectal cancer.
Inflammatory bowel disease.
Lower gastrointestinal bleeding.
Haemorrhoids.
Fissure in ano.
Fistula in ano.
13 Nutrition in surgical patients.
14 Hernias.
Overview.
Inguinal hernia.
Femoral hernia.
Umbilical hernia.
Incisional hernia.
PART 5 PELVIS.
15 Gynaecology.
Ectopic pregnancy.
Pelvic inflammatory disease.
Ovarian cyst.
16 Urology.
Urinary tract infection.
Renal colic.
The prostate (a brief overview).
Prostate cancer.
Benign prostatic hypertrophy.
Renal cell carcinoma.

PART 6 VASCULAR.
17 Vascular.
Abdominal aortic aneurysm.
Popliteal artery aneurysm.
Carotid artery disease.
Amputations.
Varicose veins of the lower limbs.
Diabetic foot.
Peripheral vascular disease.
Acutely ischaemic limb.
PART 7 ORTHOPAEDIC.
18 Orthopaedics.
Brachial plexus injury.
Radial nerve injury or entrapment.
Ulnar nerve palsy.
Carpal tunnel syndrome.
Shoulder dislocation.
Colles? fracture.
Fractured neck of femur.
Osteoarthritis of knee.
PART 8 BURNS AND PLASTICS.
19 Burns and plastics.
Burns.
Plastics.
PART 9 USEFUL PROCEDURES.
20 Useful procedures.
Abscess.
Urinary catheter insertion.
Examining stomas.
21 Clinical scenarios.
Answers.
Appendix 1: Commonly used surgical equipment.
Appendix 2: Normal ranges for blood tests.
Appendix 3: Orthopaedic examination.

Further reading and useful websites.

Bladder cancer