

Part 1 The approach to the patient

- 1: Diagnostic reasoning
- 2: Dealing with uncertainty
- 3: Taking the history
- 4: The physical examination
- 5: The psychological examination
- 6: Confidentiality
- 7: Consent

Part 2 Assessment of symptoms and presenting problems

- 8: Palpitation
- 9: Acute chest pain
- 10: Chronic chest pain
- 11: Hypotension
- 12: Acute breathlessness
- 13: Chronic breathlessness
- 14: Peripheral oedema
- 15: Murmur
- 16: Cough
- 17: Wheeze
- 18: Haemoptysis
- 19: Pleural effusion
- 20: Chylothorax
- 21: Difficulty swallowing
- 22: Haematemesis
- 23: Acute abdominal pain
- 24: Chronic abdominal pain
- 25: Dyspepsia
- 26: Abdominal mass
- 27: Constipation
- 28: Acute diarrhoea
- 29: Chronic diarrhoea
- 30: Rectal bleeding
- 31: Jaundice
- 32: Ascites
- 33: Chylous ascites
- 34: Swelling in the neck
- 35: Splenomegaly and other disorders of the spleen
- 36: Lymphadenopathy
- 37: Anaemia
- 38: Bruising and bleeding
- 39: Transient loss of consciousness
- 40: Coma
- 41: Delirium (Acute confusional state)
- 42: Seizures

- 43: Difficulty speaking (including dysphasia and dysarthria)
- 44: Weakness
- 45: Tremor and other abnormal movements
- 46: Gait disorders
- 47: Sensory loss
- 48: Headache
- 49: Loss of vision
- 50: The red eye
- 51: Hearing loss
- 52: Facial pain
- 53: Dizziness
- 54: Disorders of sleep
- 55: Haematuria
- 56: Oliguria and anuria
- 57: Polyuria
- 58: Dysuria
- 59: Urinary incontinence
- 60: Faecal incontinence
- 61: Vaginal discharge
- 62: Joint pain
- 63: Muscle pain
- 64: Low back pain
- 65: Painful leg
- 66: Leg ulcer
- 67: Limb ischaemia
- 68: Rashes
- 69: Blistering rashes
- 70: Photosensitive rashes
- 71: Itching
- 72: Lumps and bumps
- 73: Falls
- 74: Immobility (Off legs)
- 75: Suspected anaphylaxis
- 76: Fever
- 77: Hyperthermia
- 78: Hypothermia
- 79: Fatigue
- 80: Unintentional weight loss
- 81: Obesity
- 82: Self-harm
- 83: Alcohol intoxication
- 84: Intravenous drug use

Part 3 Cardiovascular disorders

- 85: Normal function of the cardiovascular system

- 86: Risk factors for cardiovascular disease
- 87: Diagnosis and investigation in suspected heart disease
- 88: Congenital heart disease in adults
- 89: Chronic stable angina
- 90: Acute coronary syndromes
- 91: Acute heart failure
- 92: Chronic heart failure
- 93: Aortic stenosis
- 94: Aortic regurgitation
- 95: Mitral regurgitation
- 96: Miscellaneous valvar pathology: mitral stenosis, pulmonary stenosis, and tricuspid regurgitation
- 97: Percutaneous coronary interventions
- 98: Heart surgery
- 99: Circulatory support therapy
- 100: Pulmonary hypertension
- 101: Venous thrombosis and pulmonary embolism
- 102: Aortic aneurysm
- 103: Aortic dissection
- 104: Peripheral arterial disease
- 105: Raynaud's phenomenon
- 106: Heart muscle disease (cardiomyopathy)
- 107: Tumours and the heart
- 108: Cardiac infection
- 109: Pericardial disease
- 110: Extrasystoles
- 111: Sinus tachycardia
- 112: Focal (ectopic) atrial tachycardia (FAT/EAT)
- 113: Multifocal atrial tachycardia (MAT)
- 114: Atrioventricular nodal re-entrant tachycardia (AVNRT)
- 115: Atrioventricular re-entrant tachycardia (AVRT)
- 116: Atrial fibrillation
- 117: Atrial flutter
- 118: Ventricular tachyarrhythmias: ventricular tachycardia and ventricular fibrillation
- 119: Bradyarrhythmias
- 120: Sudden cardiac death
- 121: Cardiac device therapy
- 122: Drug-induced cardiovascular disease
- 123: Psychological management of coronary heart disease
- 124: Treatment of terminal cardiovascular disease
- Part 4 Respiratory disorders**
- 125: Normal respiratory function
- 126: Diagnosis in suspected respiratory disease
- 127: Investigation in respiratory disease
- 128: Upper respiratory tract infection, including influenza

- 129: Pneumonia
- 130: Tuberculosis
- 131: Pneumothorax
- 132: Cystic fibrosis
- 133: Asthma
- 134: Chronic obstructive pulmonary disease
- 135: Respiratory failure
- 136: Obstructive sleep apnoea
- 137: Bronchiectasis
- 138: Sarcoidosis and other granulomatous lung disease
- 139: Interstitial lung disease
- 140: Pulmonary vasculitis
- 141: Lung cancer (including management of an isolated lung lesion)
- 142: Occupational lung disease
- 143: Pleural infection and malignancy
- 144: Drug-induced lung disease
- 145: Psychology in respiratory disease including dysfunctional breathing
- 146: Terminal care in respiratory illness

Part 5 Intensive care medicine

- 147: Critical illness
- 148: Role of the intensive care unit
- 149: ICU treatment of respiratory failure
- 150: ICU treatment of cardiovascular failure
- 151: ICU treatment of renal failure
- 152: ICU treatment of sepsis and septic shock
- 153: Terminal care in the intensive care unit
- 154: Brain death

Part 6 Disorders of the kidney and urinary tract

- 155: Normal renal function
- 156: Diagnosis in suspected renal disease
- 157: Investigation in renal disease
- 158: Urinary tract infection
- 159: Glomerulonephritis
- 160: Interstitial renal disease
- 161: Nephrotic syndrome
- 162: Acute renal failure
- 163: Chronic kidney disease
- 164: Diabetic renal disease
- 165: Urinary tract obstruction and tumours
- 166: Renal calculi
- 167: Renal and bladder cancer
- 168: Renal support therapy
- 169: Inherited renal diseases
- 170: The kidney in systemic disease

- 171: Renal vascular disease
- 172: Management of terminal care in renal disease
- 173: Disorders of plasma potassium
- 174: Disorders of plasma sodium
- 175: Disorders of plasma calcium
- 176: Disorders of plasma phosphate
- 177: Disorders of plasma magnesium and other elements
- 178: Disorders of acid-base balance
- 179: Porphyria
- 180: Aminoacidopathies, urea cycle disorders and organic acidurias
- 181: Amyloidosis

Part 7 Diabetes mellitus and endocrine disorders

- 182: Normal function of the endocrine system
- 183: Diagnosis and investigation in endocrine disorders
- 184: Diabetes mellitus
- 185: Hypoglycaemia
- 186: Thyroid disease
- 187: Primary hyperparathyroidism
- 188: Adrenal disease
- 189: Cushing syndrome
- 190: Short stature
- 191: Infertility
- 192: Pituitary disorders: prolactinomas, acromegaly and pituitary apoplexy

Part 8 Gastro-intestinal disorders

- 193: Normal gastrointestinal function
- 194: Diagnosis in suspected gastrointestinal disease
- 195: Investigation in gastrointestinal disease
- 196: Immunology and genetics in gastrointestinal and hepatic medicine
- 197: Gastrointestinal infections
- 198: Benign oesophageal disease
- 199: Peptic ulcer disease
- 200: Gall bladder disease
- 201: Pancreatic disease
- 202: Malabsorption
- 203: Inflammatory bowel disease
- 204: Gastrointestinal tumours
- 205: Functional gastrointestinal diseases
- 206: Psychiatry in gastrointestinal medicine

Part 9 Disorders of the liver

- 207: Normal hepatic function
- 208: Investigation in liver disease
- 209: Acute liver failure
- 210: Chronic liver failure
- 211: Alcoholic liver disease

212: Viral hepatitis
213: Auto-immune hepatitis
214: Genetic liver disease
215: Drug-induced liver disease
216: Miscellaneous liver diseases
217: The liver in systemic disease
218: Liver cancer

Part 10 Neurological disorders

219: Normal neurological function
220: Diagnosis in suspected neurological disease
221: Investigation in neurological disease
222: Demographics of neurological disease
223: Neurogenetic disease
224: Neuro-cutaneous syndromes
225: Congenital neurological disorders
226: Epilepsy
227: Stroke
228: Dementia
229: Neurological infection
230: Disorders of movement
231: Multiple sclerosis
232: Motor neurone disease
233: Spinal cord disease
234: Neuropathy
235: Myopathy
236: Vasculitis in neurology
237: Neurological tumours
238: Non-metastatic neurological manifestations of malignancy
239: Neurosurgery
240: Drug-induced neurological disease
241: Functional and dissociative neurological symptoms
242: Palliative care in neurological disease

Part 11 Disorders of the skin

243: Normal skin function
244: Approach to diagnosing skin disease
245: Investigation in skin disease
246: Skin infection and infestation
247: Cutaneous vasculitis
248: Acne
249: Psoriasis
250: Eczema
251: Urticaria
252: Bullous disorders
253: Hair disorders

254: Nail disorders
255: Mucosal disease
256: Genital disease
257: Polymorphic light eruption and actinic prurigo
258: Disorders of pigmentation
259: Skin cancer
260: Skin markers of internal disease
261: Drug-induced skin disease
262: Psychocutaneous medicine

Part 12 Disorders of the musculoskeletal system

263: Normal function of the musculoskeletal system
264: Diagnosis in suspected rheumatological disease
265: Investigation in rheumatological disease
266: Osteoarthritis
267: Rheumatoid arthritis
268: Sero-negative spondylarthropathy
269: Systemic lupus erythematosus
270: Crystal arthropathy
271: Infection of joints and bones
272: Vasculitis
273: Osteomalacia
274: Paget's disease of bone
275: Osteoporosis and fragility fracture
276: Genetic bone and joint disease

Part 13 Haematological disorders

277: Normal blood function
278: Diagnosis and investigation in haematology
279: Haematinic-deficiency anaemia
280: Haemolytic anaemia
281: Normal platelet function
282: Platelet disorders
283: Normal haemostatic function
284: Bleeding disorders
285: Prothrombotic conditions
286: Acute leukaemia
287: Chronic leukaemia
288: Myelodysplasia
289: Lymphoma
290: Multiple myeloma and related conditions
291: Myeloproliferative disorders
292: Terminal care in haematological disease

Part 14 Disorders of the immune system

293: Functions of the immune system
294: Clinical features and diagnosis of immunological disease

- 295: Neutrophil abnormalities
- 296: Human immunodeficiency virus (HIV) infection
- 297: Antibody deficiencies
- 298: Combined T and B cell immunodeficiencies
- 299: Complement deficiencies
- 300: Hypersensitivity diseases
- 301: Immunological support
- 302: Immunosuppressive therapy and therapeutic monoclonal antibodies

Part 15 Infectious diseases

- 303: Defences against infection
- 304: Nature and demographics: Epidemiology of infective organisms
- 305: Diagnosis in suspected infective disease: The history and examination
- 306: Investigation in infection
- 307: Treatment of infection
- 308: Viral infection
- 309: Sepsis
- 310: Bacterial infection
- 311: Mycobacterial infection other than tuberculosis
- 312: Spirochaetal infection (non-syphilis)
- 313: Syphilis
- 314: Rickettsial infection
- 315: Fungal infection
- 316: Protozoal infection: Gut organisms
- 317: Protozoal infection: Malaria
- 318: Worm infection (including hydatid disease)
- 319: Prion disease
- 320: Sexually-transmitted disease (gonorrhoea)

Part 16 Cancers

- 321: Cancers related to infection
- 322: Principles of oncogenesis
- 323: Presentations in suspected cancer
- 324: Diagnosis and staging of cancer
- 325: Treatment of cancer
- 326: Prostate cancer
- 327: Breast cancer
- 328: Ovarian and testicular cancer
- 329: Symptom-control in cancer
- 330: Dying from cancer

Part 17 Dietary, lifestyle and environmental factors affecting health

- 331: Normal nutritional function
- 332: Starvation and malnutrition
- 333: Vitamin deficiencies
- 334: Nutritional support in the critically ill
- 335: Poor diets

- 336: Obesity
- 337: Physical activity and its role in disease prevention
- 338: Smoking
- 339: Alcohol
- 340: Environmental radiation
- 341: Air pollution
- 342: Non-prescription drugs

Part 18 Prevention of disease

- 343: Prevention of cardiovascular disease
- 344: Prevention of respiratory disease
- 345: Prevention of kidney disease
- 346: Prevention of gastrointestinal disease
- 347: Prevention of neurological disease
- 348: Prevention of cerebrovascular disease
- 349: Prevention of infection
- 350: Prevention of cancer

Part 19 Screening for disease

- 351: Screening for cardiovascular disease
- 352: Screening for respiratory disease
- 353: Screening for kidney disease
- 354: Screening for gastrointestinal disease
- 355: Screening for neurological disease
- 356: Screening for cancer