



Finals Masterclass

Single Best Answer Questions

15 hours of online tutorials & a 70-Page textbook cover the following UK Best Practice Guidelines

Topic

Guideline

Cardiology

- | | |
|----------------------------------|---|
| 1 Atrial Fibrillation | NICE CG180, NICE CKS - Oral Anticoagulation |
| 2 Chronic Heart Failure | NICE NG106 [2018], American Heart Association |
| 3 Acute Coronary Syndrome | NICE CG94/ CG167 |
| 4 Hypertension | NICE NG136 |

Respiratory

- | | |
|--|---|
| 5 Pneumothorax | BTS: Pleural Disease |
| 6 COPD & Pulmonary Hypertension | NICE NG115: COPD in over 16's: Diagnosis and Management |
| 7 Lung Cancer | NICE Guideline NG122, RCEM Hypercalcaemia |
| 8 Pulmonary Embolism | NICE NG 158, VTE diagnosis, treatment and thrombophilia testing |

Gastroenterology

- | | |
|---------------------------------------|---|
| 9 Enteropathy | NICE NG20 Coeliac Disease: Recognition, Assessment and Management; UpToDate Coeliac |
| 10 Inflammatory Bowel Disease | NICE NG130: Ulcerative Colitis - Management; UpToDate: Ulcerative Colitis |
| 11 Decompensated Liver Disease | NICE CG100 - Management of Alcohol-Related Liver Disease; NICE CKS - Cirrhosis |
| 12 Hepatitis | UpToDate Hepatitis B, UpTo Date Hepatitis C, NICE CG165 and NICE CKS Hepatitis C |

General Surgery

- | | |
|--------------------------------------|--|
| 13 Gallstones | NICE CG188 / BMJ Best Practice |
| 14 Colorectal Cancer | NICE NG151: Colorectal cancer |
| 15 Small Bowel Obstruction | NCEPOD Acute Bowel Obstruction report "delay in transit" 2020 |
| 16 Abdominal Aortic Aneurysms | NICE NG156 Abdominal aortic aneurysm: diagnosis and management & ESC |

Topic

Guideline

General Practice

- 17 **Microcytic Anaemia** NICE NG12/ CKS Anaemia - Iron Deficiency
- 18 **Asthma** NICE NG180 Asthma Management
- 19 **Type 2 Diabetes (T2DM)** NICE NG28/ CKS T2DM/ Joint British Diabetes Societies Inpatient Group 2012/ BNF
- 20 **Migraine** NICE CG150: Headaches in over 12's: diagnosis and management

Dermatology

- 21 **Skin Cancer** NICE CKS 'Melanoma, British Association of Dermatologists (BAD)

Medicine of the Elderly

- 22 **Confusion** NICE CKS Delirium & Dementia
- 23 **Osteoporosis** NICE CKS (Osteoporosis), UpToDate Osteomalacia/Osteoporosis
- 24 **End of Life Care symptoms** NICE NG31/NG142

Ophthalmology and ENT

- 25 **Diabetic Retinopathy** Royal Society of Ophthalmologists (RSO), NICE NG82 (Macular Degeneration)
- 26 **Sudden Loss of Vision** UpToDate: Central and branch retinal artery occlusion; Amaurosis Fugax
- 27 **Epistaxis** NICE CKS, ENT UK, RCEM-HAP12
- 28 **Vertigo** NICE CKS 'Vertigo', British Society of Otolaryngology (BSO)
- 29 **Tonsillitis** NICE CKS 'Sore Throat', ENT UK

Urology and Renal

- 30 **Urinary Retention** NICE CG97, RCEM C3AP9
- 31 **Glomerulonephritis** Kidney Disease Improving Global Outcome (KDIGO) 2012 Guidelines
- 32 **Testicular Pain** NICE CKS - Scrotal pain and swelling

Endocrinology

- 33 **Diabetic Ketoacidosis** Joint British Diabetes Societies 2013, UpToDate,
- 34 **Hyponatraemia** European Journal of Clinical Investigations (EJCI)
- 35 **Cushing's syndrome** Cushing's syndrome BMJ Best Practice/ NICE CKS/ Endocrine Society Guidelines 2008
- 36 **Calcium Homeostasis** UpToDate Aetiology of hypercalcaemia

Haematology

- 37 **Leukaemia** UpToDate Initial treatment of chronic myeloid leukaemia in chronic phase
- 38 **Haemophilia** UpToDate Treatment of bleeding and preoperative management in haemophilia A and B

Orthopaedics and Rheumatology

Topic	Guideline
39 Polyarthritis	NICE NG100 Rheumatoid arthritis in adults: management
40 Monoarthropathy	BSR & BHPR guidelines for management of the hot swollen joint in adults
41 Lower limb fracture	British Orthopaedic Association (BOA)/NG37 - complex fractures
42 Vasculitis	UpToDate/European League Against Rheumatism (EULAR)
Neurology and Neurosurgery	
43 Multiple Sclerosis	NICE CG186 Multiple Sclerosis Management / UpToDate Multiple Sclerosis
44 Wernicke's Encephalopathy	NICE CG100: Alcohol Use Disorders; UpToDate Wernicke's Encephalopathy
45 Spinal Cord Injury	NICE NG41: Spinal Injury Assessment / UpToDate Anterior Spinal Artery Syndrome
46 Intracranial Haemorrhage	UpToDate Subdural Haematoma in Adults
Emergency Medicine	
47 Anaphylaxis	Resuscitation council UK
48 Sepsis	NICE NG51: Sepsis, NICE CG102: Meningitis
49 Overdose	NICE CKS: Poisoning or Overdose, TOXBASE
50 Head Injury	NICE CG176: Head injury assessment and early management
51 Status Epilepticus	NICE CG137, UpToDate: Evaluation and management of the first seizure in adults
52 Hip Fractures	NICE CG124 Hip Fracture Management
53 Acute Renal Failure	Kidney Disease - Improving Global Outcomes' (KDIGO) 2012 Guidelines
Anaesthetics	
54 Pain Management	RCEM: Management of pain in adults; NICE: Neuropathic pain - pharmacological management
55 Peri-operative Diabetes	Association of Anaesthetists: Peri-operative management of the surgical patient with diabetes
Infectious Disease and GUM	
56 HIV	UpToDate/ BMJ Best Practice/ NICE CKS/BHIVA
57 Genital ulcers	BMJ Best Practice: Syphilis, Lymphogranuloma venereum
58 Tuberculosis	NICE NG33
59 Infectious diarrhoea	NICE CKS/ UpToDate Acute Gastroenteritis in Adult
60 Fever in the returning traveller	UpToDate Fever in the returning traveler/ Malaria: Clinical manifestations and diagnosis