

# Finals Masterclass

**Day 1: OSCE Masterclass**

**Day 2: UK Best Practice SBA Masterclass**

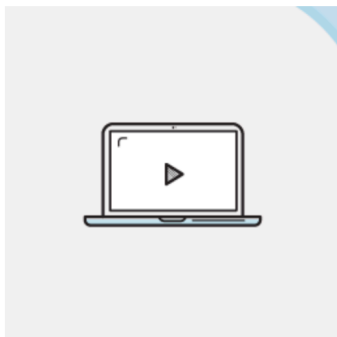
*This is an online course. See p2 for OSCE stations & p3-5 for all Clinical Guidelines covered.*

## Day 1: OSCE Masterclass

08:30 - 08:45	Registration
08:45 - 09:55	Cardiovascular
09:55 - 11:05	Abdominal (medical)
11:05 - 11:15	MDU Talk
11:15 - 12:15	Respiratory
	LUNCH BREAK
13:30 - 14:45	Neurology
15:00 - 16:10	General surgery
	BREAK
16:20 - 16:50	Joints & skin
17:00 - 18:15	Emergency management

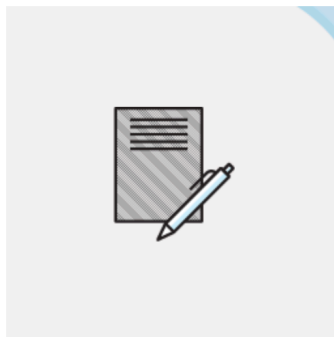
## Day 2: SBA Masterclass

08:45 - 10:00	Cardiovascular and Resp
10:05 - 11:15	GI and Gen Surg
11:25 - 12:45	GP, Derm, MoE, Palliative
	LUNCH BREAK
13:30 - 14:40	Ophthalmology, ENT, Renal/ Urology
14:45 - 16:10	Endocrinology, Haem, Ortho/Rheum
	BREAK
16:20 - 17:50	Neuro, Neurosurgery and EM
18:00 - 18:15	Anaesthetics and Pain
18:15 - 19:00	GUM, Infectious Diseases



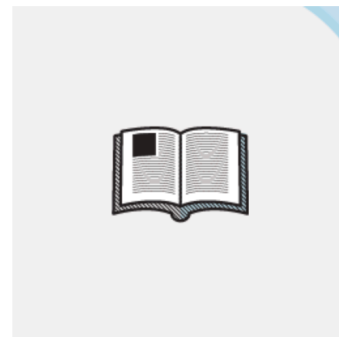
**20h of online tutorials**

1yr access to Rewind and Re-watch



**1100 Exam SBAs**

Consolidate your knowledge with hundreds of questions online



**110 and 70-page  
Textbooks**

Digestible and revision friendly colour textbook posted directly to you

# Day 1: OSCE Stations Covered

## Cardiovascular

- Aortic stenosis
- Aortic sclerosis
- Mitral regurgitation
- Valve replacement
- Congestive cardiac failure
- Coronary artery bypass grafting

## Abdominal (Medical)

- Chronic liver disease ± transplant
- Hepato-/spleno-megaly
- Renal transplant
- Inflammatory bowel disease
- Reno-megaly

## Respiratory

- Chronic obstructive pulmonary disease
- Pulmonary fibrosis
- Old tuberculosis
- Cystic fibrosis
- Bronchiectasis
- Pleural effusion

## Neurological

- Post-stroke (hemiplegia)
- Parkinsonism
- Cerebellar syndrome
- Multiple sclerosis
- Facial nerve palsy
- Motor neurone disease

## General Surgery

- Inguinal hernia
- Peripheral vascular (arterial) disease
- Goitre
- Incisional hernia
- Diabetic foot
- Chronic venous insufficiency

## Joint and Skin

- Rheumatoid arthritis
- Psoriatic arthritis

## Emergency Management

- Sepsis
- GI bleed
- anaphylaxis
- MI
- Respiratory failure

## Day 2: UK Best Practice + SBA Guidelines covered

Topic	Guideline
<b>Cardiology</b>	
1 <b>Atrial Fibrillation</b>	NICE NG196, NICE CKS - Oral Anticoagulation
2 <b>Chronic Heart Failure</b>	NICE NG106 [2018], American Heart Association, European Society of Cardiology
3 <b>Acute Coronary Syndrome</b>	NICE CG94/ NG185
4 <b>Hypertension</b>	NICE NG136
<b>Respiratory</b>	
5 <b>Pneumothorax</b>	BTS: Pleural Disease 2023
6 <b>COPD &amp; Pulmonary Hypertension</b>	NICE NG115: COPD in over 16's: Diagnosis and Management
7 <b>Lung Cancer</b>	NICE Guideline NG122, RCEM Hypercalcaemia
8 <b>Pulmonary Embolism</b>	NICE NG 158, VTE diagnosis, treatment and thrombophilia testing
<b>Gastroenterology</b>	
9 <b>Enteropathy</b>	NICE NG20 Coeliac Disease: Recognition, Assessment and Management; UpToDate Coeliac
10 <b>Inflammatory Bowel Disease</b>	NICE NG130: Ulcerative Colitis - Management; UpToDate: Ulcerative Colitis
11 <b>Decompensated Liver Disease</b>	NICE CG100 - Management of Alcohol-Related Liver Disease; NICE CKS - Cirrhosis
12 <b>Hepatitis</b>	UpToDate Hepatitis B, UpTo Date Hepatitis C, NICE CG165 and NICE CKS Hepatitis C
<b>General Surgery</b>	
13 <b>Gallstones</b>	NICE CG188 / BMJ Best Practice
14 <b>Colorectal Cancer</b>	NICE NG151: Colorectal cancer
15 <b>Small Bowel Obstruction</b>	NCEPOD Acute Bowel Obstruction report "delay in transit" 2020
16 <b>Abdominal Aortic Aneurysms</b>	NICE NG156 Abdominal aortic aneurysm: diagnosis and management & ESC
<b>General Practice</b>	
17 <b>Microcytic Anaemia</b>	NICE NG12 Suspected Cancer/ CKS Anaemia - Iron Deficiency
18 <b>Asthma</b>	NICE NG245 - Asthma: diagnosis, monitoring and chronic asthma management
19 <b>Type 2 Diabetes (T2DM)</b>	NICE NG28/ CKS T2DM/ Joint British Diabetes Societies Inpatient Group 2012/ BNF
20 <b>Migraine</b>	NICE CG150: Headaches in over 12's: diagnosis and management
<b>Dermatology</b>	

## Topic

## Guideline

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

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** NICE CG100: Alcohol Use Disorders; UpToDate Wernicke's Encephalopathy

## Topic

## Guideline

- 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 NG217, 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

## Anesthetics

- 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, NG199 and UpToDate Acute Gastroenteritis in Adult
- 60 **Fever in the returning traveller** UpToDate Fever in the returning traveler/ Malaria: Clinical manifestations and diagnosis