



02 Consolidating Basic Clinical Practice

Total Number of Sessions 154

01 Anaesthesia and Intercurrent Disease

Date Completed

Quicklink Code

01 Anaesthesia and cardiac disease

02_01_01	Clinical effects of anaesthesia on the cardiac system	/ /	<input type="checkbox"/>	001-0079
02_01_02	Other cardiac changes during anaesthesia	/ /	<input type="checkbox"/>	001-0081
02_01_03	Assessment of exercise tolerance	/ /	<input type="checkbox"/>	001-0082
02_01_04	Implications of cardiac drugs	/ /	<input type="checkbox"/>	001-0083
02_01_05	Basic cardiac investigations	/ /	<input type="checkbox"/>	001-0084
02_01_06	Pre-operative echocardiography	/ /	<input type="checkbox"/>	001-0085
02_01_07	Investigation of cardiac function	/ /	<input type="checkbox"/>	001-0086
02_01_08	Ischaemic heart disease (IHD)	/ /	<input type="checkbox"/>	001-0087
02_01_09	Hypertensive heart disease	/ /	<input type="checkbox"/>	001-0088
02_01_10	Left ventricular impairment	/ /	<input type="checkbox"/>	001-0089
02_01_11	Aortic stenosis	/ /	<input type="checkbox"/>	001-0090
02_01_12	Other valve lesions	/ /	<input type="checkbox"/>	001-0091
02_01_13	Atrial fibrillation	/ /	<input type="checkbox"/>	001-0092
02_01_14	Pacemakers and implanted cardioverters	/ /	<input type="checkbox"/>	001-0093
02_01_15	Conduction defects	/ /	<input type="checkbox"/>	001-0094

02 Anaesthesia and respiratory disease

02_02_01	Clinical effects of anaesthetic techniques on the respiratory system	/ /	<input type="checkbox"/>	001-0095
02_02_02	Upper and lower respiratory tract infections	/ /	<input type="checkbox"/>	001-0096
02_02_03	Basic respiratory investigations and lung function tests	/ /	<input type="checkbox"/>	001-0097
02_02_04	Asthma	/ /	<input type="checkbox"/>	001-0098
02_02_05	Anaesthesia for patients with chronic obstructive pulmonary disease (COPD)	/ /	<input type="checkbox"/>	001-0099
02_02_06	Sleep apnoea	/ /	<input type="checkbox"/>	001-0100

03 Anaesthesia and renal disease

02_03_01	Acute renal failure and the effects of anaesthesia on renal function	/ /	<input type="checkbox"/>	001-0101
02_03_02	Chronic renal failure	/ /	<input type="checkbox"/>	001-0102
02_03_03	Anaesthesia for the patient with a renal transplant	/ /	<input type="checkbox"/>	001-0103

04 Anaesthesia and hepatic disease

02_04_01	Alcoholic liver disease	/ /	<input type="checkbox"/>	001-0104
02_04_02	Anaesthesia for the patient with hepatic failure	/ /	<input type="checkbox"/>	001-0105

05 Anaesthesia and endocrine disease

02_05_01	Diabetes mellitus for the anaesthetist	/ /	<input type="checkbox"/>	001-0106
02_05_02	Diabetes mellitus: Pre-op assessment and peri-operative management	/ /	<input type="checkbox"/>	001-0107
02_05_03	Thyroid disease	/ /	<input type="checkbox"/>	001-0109
02_05_04	Adrenal disease and steroid replacement therapy	/ /	<input type="checkbox"/>	001-0110

06 Anaesthesia and connective tissue disease

02_06_01	Rheumatoid arthritis	/ /	<input type="checkbox"/>	001-0111
02_06_02	Ankylosing spondylitis and systemic lupus erythematosus (SLE)	/ /	<input type="checkbox"/>	001-0112



07 Anaesthesia and haematological disease

02_07_01	Anaemia	/	/	<input type="checkbox"/>	001-0113
02_07_02	Sickle cell anaemia and thalassaemia	/	/	<input type="checkbox"/>	001-0114
02_07_03	Porphyria	/	/	<input type="checkbox"/>	001-0115
02_07_04	Haemophilia	/	/	<input type="checkbox"/>	001-0116
02_07_05	Platelet disorders	/	/	<input type="checkbox"/>	001-0117
02_07_06	Anticoagulants	/	/	<input type="checkbox"/>	001-0118

08 Anaesthesia and neurological/muscle disease

02_08_01	Epilepsy and anaesthesia	/	/	<input type="checkbox"/>	001-0119
02_08_02	Anaesthesia and myasthenia gravis	/	/	<input type="checkbox"/>	001-0120
02_08_03	Multiple sclerosis and myotonias	/	/	<input type="checkbox"/>	001-0121
02_08_04	The pathophysiology of chronic spinal cord injury	/	/	<input type="checkbox"/>	001-0122
02_08_05	Anaesthetic implications of spinal cord injury	/	/	<input type="checkbox"/>	001-0123
02_08_06	Anaesthesia and psychiatric disorders	/	/	<input type="checkbox"/>	001-0124
02_08_07	Anaesthesia and psychiatric drugs	/	/	<input type="checkbox"/>	001-0125

09 Anaesthesia in the Obese Patient

02_09_01	Anaesthetic implications of obesity	/	/	<input type="checkbox"/>	001-0126
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02 Preoperative Assessment

Date Completed

Quicklink Code

10 History

02_10_01	Preoperative history - important principles	/	/	<input type="checkbox"/>	001-0128
02_10_02	Drug misuse and anaesthetic implications	/	/	<input type="checkbox"/>	001-0129

11 Examination

02_11_01	Examination: important principles	/	/	<input type="checkbox"/>	001-0130
02_11_02	Cardiovascular system	/	/	<input type="checkbox"/>	001-0131
02_11_03	Physical examination - the respiratory system	/	/	<input type="checkbox"/>	001-0132
02_11_04	Physical examination - the neurological system	/	/	<input type="checkbox"/>	001-0133
02_11_05	Airway assessment 1	/	/	<input type="checkbox"/>	001-0134
02_11_06	Airway assessment 2	/	/	<input type="checkbox"/>	001-0135

12 Drug Therapy

02_12_01	Drug therapy - implications for the anaesthetist	/	/	<input type="checkbox"/>	001-0136
02_12_02	Steroids	/	/	<input type="checkbox"/>	001-0137

13 Allergy and Anaesthetic Related Problems

02_13_01	Allergies including latex	/	/	<input type="checkbox"/>	001-0138
02_13_02	Suxamethonium apnoea	/	/	<input type="checkbox"/>	001-0139
02_13_03	Malignant hyperthermia	/	/	<input type="checkbox"/>	001-0140

14 Investigations and Interpretation

02_14_01	ECG I	/	/	<input type="checkbox"/>	001-0141
02_14_02	ECG II	/	/	<input type="checkbox"/>	001-0142
02_14_03	ECG III	/	/	<input type="checkbox"/>	001-0143
02_14_04	Normal chest x-rays	/	/	<input type="checkbox"/>	001-0144
02_14_05	Normal chest x-rays 2	/	/	<input type="checkbox"/>	001-0145



02_14_06	Abnormal chest x-rays 1	/	/	<input type="checkbox"/>	001-0146
02_14_07	Abnormal chest x-rays 2	/	/	<input type="checkbox"/>	001-0147
02_14_08	Other x-rays	/	/	<input type="checkbox"/>	001-0148
02_14_09	Abdominal x-rays	/	/	<input type="checkbox"/>	001-0149
02_14_10	Simple CT and MRI scans 1	/	/	<input type="checkbox"/>	001-0150
02_14_11	Simple CT and MRI scans 2	/	/	<input type="checkbox"/>	001-0151
02_14_12	Haematology 1	/	/	<input type="checkbox"/>	001-0152
02_14_13	Haematology 2	/	/	<input type="checkbox"/>	001-0153
02_14_14	Biochemistry: hyperkalaemia and hypokalaemia	/	/	<input type="checkbox"/>	001-0154
02_14_15	Biochemistry: hypernatraemia and hyponatraemia	/	/	<input type="checkbox"/>	001-0155
02_14_16	Biochemistry magnesium and calcium	/	/	<input type="checkbox"/>	001-0156
02_14_17	Biochemistry of blood urea and creatinine	/	/	<input type="checkbox"/>	001-0157

03 Implications of Surgery on Conduct of Anaesthesia

Date Completed

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15 Day Case Surgery

02_15_01	Day case surgery and anaesthesia I: advantages and organization	/	/	<input type="checkbox"/>	001-0158
02_15_02	Day case surgery and anaesthesia II: patient selection and discharge criteria	/	/	<input type="checkbox"/>	001-0159
02_15_03	Day case surgery and anaesthesia III	/	/	<input type="checkbox"/>	001-0160

16 Emergency Surgery

02_16_01	Emergency surgery - general principles	/	/	<input type="checkbox"/>	001-0161
02_16_02	Preoperative Assessment & Preparation	/	/	<input type="checkbox"/>	001-0162
02_16_03	Assessment of need for HDU/ICU care	/	/	<input type="checkbox"/>	001-0163

17 Trauma

02_17_01	Trauma I anaesthesia for head injuries	/	/	<input type="checkbox"/>	001-0166
02_17_02	Trauma II anaesthesia for fractured jaw	/	/	<input type="checkbox"/>	001-0167

18 Acute Abdomen

02_18_01	Acute abdomen: preparation	/	/	<input type="checkbox"/>	001-0169
02_18_02	Acute abdomen: intraoperative management	/	/	<input type="checkbox"/>	001-0170
02_18_03	Acute abdomen: postoperative care	/	/	<input type="checkbox"/>	001-0171

19 Surgical Specialities

02_19_01	General anaesthesia for ear, nose and throat surgery	/	/	<input type="checkbox"/>	001-0172
02_19_02	Anaesthesia for dental and maxillofacial surgery	/	/	<input type="checkbox"/>	001-0173
02_19_03	General anaesthesia for laparoscopic surgery 1	/	/	<input type="checkbox"/>	001-0174
02_19_04	General anaesthesia for laparoscopic surgery 2	/	/	<input type="checkbox"/>	001-0175
02_19_05	General Anaesthesia plastic surgery	/	/	<input type="checkbox"/>	001-0177
02_19_06	Anaesthesia for urological surgery	/	/	<input type="checkbox"/>	001-0178

04 Preparation for Theatre

Date Completed

Quicklink Code

20 Preparation for Theatre

02_20_01	General principles of preparation for theatre	/	/	<input type="checkbox"/>	001-0179
02_20_02	Consent I	/	/	<input type="checkbox"/>	001-0180
02_20_03	Consent II	/	/	<input type="checkbox"/>	001-0181



02_20_04	Assessment of surgical and anaesthetic risks	/	/	<input type="checkbox"/>	001-0182
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21 Premedication

02_21_01	Role of the preoperative visit	/	/	<input type="checkbox"/>	001-0183
02_21_02	Pre-medicant drugs	/	/	<input type="checkbox"/>	001-0184
02_21_03	Deep vein thrombosis	/	/	<input type="checkbox"/>	001-0185
02_21_04	Assessment and causes of preoperative anxiety	/	/	<input type="checkbox"/>	001-0186

05 Induction of Anaesthesia

Date Completed

Quicklink Code

22 Preparation prior to GA

02_22_01	Preparation for general anaesthesia	/	/	<input type="checkbox"/>	001-0187
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23 Intravenous Induction

02_23_01	Definition and conduct of general anaesthesia	/	/	<input type="checkbox"/>	001-0188
02_23_02	Propofol: an overview	/	/	<input type="checkbox"/>	001-0189
02_23_03	Thiopental: an overview	/	/	<input type="checkbox"/>	001-0190
02_23_04	Etomidate, ketamine and the role of opioids	/	/	<input type="checkbox"/>	001-0191

24 Inhalational Induction

02_24_01	Inhalation induction - overview	/	/	<input type="checkbox"/>	001-0192
02_24_02	Clinical signs during inhalational induction	/	/	<input type="checkbox"/>	001-0193
02_24_03	Agents and technique of inhalational induction	/	/	<input type="checkbox"/>	001-0194

25 Anaphylaxis

02_25_01	Presentation and identification of anaphylaxis	/	/	<input type="checkbox"/>	001-0195
02_25_02	Immediate management of anaphylaxis	/	/	<input type="checkbox"/>	001-0196
02_25_03	Secondary management of anaphylaxis	/	/	<input type="checkbox"/>	001-0197

26 Advanced airway skills

02_26_01	Variants of the laryngeal mask airway	/	/	<input type="checkbox"/>	001-0199
02_26_02	Emergency airway manoeuvres	/	/	<input type="checkbox"/>	001-0200

06 Maintenance of General Anaesthesia

Date Completed

Quicklink Code

27 General Principles

02_27_01	Principles of maintenance of general anaesthesia	/	/	<input type="checkbox"/>	001-0201
02_27_02	Volatile agents, breathing attachments	/	/	<input type="checkbox"/>	001-0202
02_27_03	Intravenous maintenance of anaesthesia	/	/	<input type="checkbox"/>	001-0203
02_27_04	Overview of monitored sedation	/	/	<input type="checkbox"/>	001-0204
02_27_05	Maintenance of temperature	/	/	<input type="checkbox"/>	001-0205

28 Intraoperative Problems

02_28_01	Management of hypo- and hypercapnia	/	/	<input type="checkbox"/>	001-0206
02_28_02	Management of intra-operative hypotension and hypertension	/	/	<input type="checkbox"/>	001-0207
02_28_03	Management of intraoperative arrhythmias	/	/	<input type="checkbox"/>	001-0208

29 Monitoring

02_29_01	Essential monitoring for general anaesthesia	/	/	<input type="checkbox"/>	001-0209
02_29_02	Further monitoring for general anaesthesia	/	/	<input type="checkbox"/>	001-0210
02_29_03	Vigilance and anticipation of problems	/	/	<input type="checkbox"/>	001-0211



30 Depth of anaesthesia

02_30_01	Depth of anaesthesia: basic principles	/	/	<input type="checkbox"/>	001-0212
02_30_02	Systems for measuring depth of anaesthesia	/	/	<input type="checkbox"/>	001-0213
02_30_03	Depth of anaesthesia: incidence and management of awareness	/	/	<input type="checkbox"/>	001-0214

31 Muscle relaxation

02_31_01	Muscle relaxation - basic principles	/	/	<input type="checkbox"/>	001-0215
02_31_02	Monitoring neuromuscular blockade	/	/	<input type="checkbox"/>	001-0216
02_31_03	Reversal of neuromuscular block	/	/	<input type="checkbox"/>	001-0217

32 Intermittent Positive Pressure Ventilation

02_32_01	Principles of IPPV	/	/	<input type="checkbox"/>	001-0218
02_32_02	Conduct of intermittent positive pressure ventilation (IPPV)	/	/	<input type="checkbox"/>	001-0219
02_32_03	Managing IPPV	/	/	<input type="checkbox"/>	001-0220

33 Intra-operative analgesia and fluid management

02_33_01	Intra-operative analgesia	/	/	<input type="checkbox"/>	001-0221
02_33_02	Overview of intravenous fluids	/	/	<input type="checkbox"/>	001-0222
02_33_03	Principles of red cell transfusion	/	/	<input type="checkbox"/>	001-0224
02_33_04	Management of massive haemorrhage	/	/	<input type="checkbox"/>	001-0225

34 Positioning

02_34_01	Overview of different surgical positions	/	/	<input type="checkbox"/>	001-0226
02_34_02	Protection of the anaesthetized patient	/	/	<input type="checkbox"/>	001-0227

35 Medicolegal aspects

02_35_01	Anaesthetic record keeping	/	/	<input type="checkbox"/>	001-0228
02_35_02	Handover protocol for changing anaesthetist mid-case	/	/	<input type="checkbox"/>	001-0229

07 Postoperative and Recovery Care

Date Completed	Quicklink Code
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36 Postoperative care

02_36_01	Safe handover of patient to recovery team	/	/	<input type="checkbox"/>	001-0230
02_36_02	Postoperative analgesia: basic principles and analgesic ladder	/	/	<input type="checkbox"/>	001-0231
02_36_03	Patient-controlled analgesia	/	/	<input type="checkbox"/>	001-0232
02_36_04	Postoperative nausea and vomiting (PONV)	/	/	<input type="checkbox"/>	001-0233

37 Common problems in recovery

02_37_01	Failure of return of consciousness or neuromuscular function	/	/	<input type="checkbox"/>	001-0234
02_37_02	Post extubation airway difficulties	/	/	<input type="checkbox"/>	001-0236
02_37_03	Management of hypo- or hypertension	/	/	<input type="checkbox"/>	001-0237
02_37_04	Management of rhythm problems or ischaemia	/	/	<input type="checkbox"/>	001-0238

08 Infection Control

Date Completed	Quicklink Code
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38 Health and safety

02_38_01	Universal precautions and cross infection	/	/	<input type="checkbox"/>	001-0239
02_38_02	HIV and hepatitis B and C in context	/	/	<input type="checkbox"/>	001-0240
02_38_03	Needle stick (sharps) injuries	/	/	<input type="checkbox"/>	001-0241



39 Antibiotics and sterilisation

02_39_01 Antibiotic policies

/ / 001-0242