



## 04a Obstetrics

Total Number of Sessions **28**

	Date Completed	Quicklink Code
<b>01 Pregnancy and labour</b>		
04a_01_01 Physiological changes during pregnancy	/ /	<input type="checkbox"/> 001-0368
04a_01_02 Pharmacological changes during pregnancy	/ /	<input type="checkbox"/> 001-0369
04a_01_03 Pregnancy and drugs used by anaesthetists	/ /	<input type="checkbox"/> 001-0370
04a_01_04 Anatomy/physiology/pharmacology of fetal circulation	/ /	<input type="checkbox"/> 001-0371
04a_01_05 Physiology of labour	/ /	<input type="checkbox"/> 001-0372
<b>02 Assessment and consent</b>		
04a_02_01 Pre-operative assessment and preparation	/ /	<input type="checkbox"/> 001-0373
04a_02_02 Informed consent in obstetric anaesthesia	/ /	<input type="checkbox"/> 001-0374
<b>03 Labour analgesia</b>		
04a_03_01 Labour analgesia: alternatives to regional analgesia	/ /	<input type="checkbox"/> 001-0375
<b>04 Regional analgesia &amp; anaesthesia</b>		
04a_04_01 Regional analgesia 1: anatomy, equipment, drugs	/ /	<input type="checkbox"/> 001-0376
04a_04_02 Regional analgesia 2: technique - epidural CSE analgesia	/ /	<input type="checkbox"/> 001-0377
04a_04_03 Regional analgesia 3: technique - spinal CSE anaesthesia	/ /	<input type="checkbox"/> 001-0378
04a_04_04 Regional analgesia 4: risks and benefits	/ /	<input type="checkbox"/> 001-0379
04a_04_05 Regional analgesia 5: managing common complications	/ /	<input type="checkbox"/> 001-0380
04a_04_06 Regional analgesia 6: managing serious complications	/ /	<input type="checkbox"/> 001-0381
<b>05 General anaesthesia in obstetrics</b>		
04a_05_01 General anaesthesia for caesarean section	/ /	<input type="checkbox"/> 001-0383
04a_05_02 General anaesthesia in obstetrics: risks and benefits	/ /	<input type="checkbox"/> 001-0384
04a_05_03 General anaesthesia in obstetrics: managing serious complications	/ /	<input type="checkbox"/> 001-0385
<b>06 Choice of anaesthetic technique</b>		
04a_06_01 Basic obstetrics	/ /	<input type="checkbox"/> 001-0386
04a_06_02 Choice of anaesthetic technique	/ /	<input type="checkbox"/> 001-0387
<b>07 Serious problems in obstetric anaesthesia</b>		
04a_07_01 Lessons from CEMACH	/ /	<input type="checkbox"/> 001-0388
04a_07_02 Cardiac arrest in pregnancy	/ /	<input type="checkbox"/> 001-0389
04a_07_03 Recognising the sick mother	/ /	<input type="checkbox"/> 001-0390
04a_07_04 Major haemorrhage in obstetrics	/ /	<input type="checkbox"/> 001-0391
04a_07_05 Preeclampsia and eclampsia	/ /	<input type="checkbox"/> 001-0392
04a_07_06 Venous thromboembolism (VTE) and pregnancy	/ /	<input type="checkbox"/> 001-0393
04a_07_07 The obese mother	/ /	<input type="checkbox"/> 001-0394
<b>08 Postnatal issues</b>		
04a_08_01 Breastfeeding and anaesthesia	/ /	<input type="checkbox"/> 001-0395
<b>09 Anaesthesia during pregnancy outside the delivery suite</b>		
04a_09_01 Anaesthesia in early pregnancy, and for incidental surgery	/ /	<input type="checkbox"/> 001-0396



## 04b Paediatrics

Total Number of Sessions **70**

	Date Completed	Quicklink Code
<b>01 Developmental anatomy</b>		
04b_01_01 Developmental anatomy	/ /	<input type="checkbox"/> 001-0397
<b>02 Developmental physiology</b>		
04b_02_01 Adaptation to extrauterine life	/ /	<input type="checkbox"/> 001-0398
04b_02_02 Changes in major organs, blood and biochemistry	/ /	<input type="checkbox"/> 001-0399
04b_02_03 Development of the pain system	/ /	<input type="checkbox"/> 001-0400
04b_02_04 Development of the Neuromuscular System	/ /	<input type="checkbox"/> 001-0401
<b>03 Developmental pharmacology</b>		
04b_03_01 Body composition and growth	/ /	<input type="checkbox"/> 001-0402
04b_03_02 Pharmacokinetic, Pharmacodynamic and Pharmacogenomic Differences between Adults and Children	/ /	<input type="checkbox"/> 001-0403
04b_03_03 Volatile agents	/ /	<input type="checkbox"/> 001-0404
04b_03_04 Intravenous agents	/ /	<input type="checkbox"/> 001-0405
04b_03_05 Neuromuscular blocking drugs	/ /	<input type="checkbox"/> 001-0406
04b_03_06 Local anaesthetics	/ /	<input type="checkbox"/> 001-0407
04b_03_07 Opioids in Paediatrics	/ /	<input type="checkbox"/> 001-0408
04b_03_08 NSAIDS & paracetamol	/ /	<input type="checkbox"/> 001-0409
<b>04 Paediatric Resuscitation</b>		
04b_04_01 Paediatric & Neonatal Basic Life Support	/ /	<input type="checkbox"/> 001-0410
04b_04_02 Advanced paediatric life support	/ /	<input type="checkbox"/> 001-0411
<b>05 Stabilisation of the Sick or Injured Child</b>		
04b_05_01 Head injury	/ /	<input type="checkbox"/> 001-0413
04b_05_02 Multiply injured child	/ /	<input type="checkbox"/> 001-0414
04b_05_03 Burns	/ /	<input type="checkbox"/> 001-0415
04b_05_04 Fractured femur	/ /	<input type="checkbox"/> 001-0416
04b_05_05 Paediatric Septic shock	/ /	<input type="checkbox"/> 001-0417
04b_05_06 Managing paediatric laryngospasm	/ /	<input type="checkbox"/> 001-0418
<b>06 Safeguarding children</b>		
04b_06_01 Local procedures, RCPCH/RCoA/APA guidelines	/ /	<input type="checkbox"/> 001-0419
04b_06_02 Safeguarding Children - Local Procedures	/ /	<input type="checkbox"/> 001-0420
<b>07 Preparation for anaesthesia</b>		
04b_07_01 Managing Children's Perioperative Anxiety-Psychological Issues & Interventions Part I	/ /	<input type="checkbox"/> 001-0421
04b_07_02 Managing Children's Perioperative Anxiety-Psychological Issues & Interventions Part II	/ /	<input type="checkbox"/> 001-0422
04b_07_03 Preoperative assessment of the child patient	/ /	<input type="checkbox"/> 001-0423
04b_07_04 Premedication including topical local anaesthesia	/ /	<input type="checkbox"/> 001-0424
<b>08 Paediatric Equipment</b>		
04b_08_01 Breathing systems, filters & humidification	/ /	<input type="checkbox"/> 001-0425
04b_08_02 Airway devices, tracheal tubes & sizes	/ /	<input type="checkbox"/> 001-0426



04b_08_03	Intravenous and Intraosseous Equipment	/	/	<input type="checkbox"/>	001-0427
<b>09 Induction of anaesthesia</b>					
04b_09_01	Inhalational induction	/	/	<input type="checkbox"/>	001-0428
04b_09_02	Intravenous induction	/	/	<input type="checkbox"/>	001-0429
<b>10 Maintenance of anaesthesia</b>					
04b_10_01	Spontaneous ventilation techniques	/	/	<input type="checkbox"/>	001-0430
04b_10_02	Controlled ventilation techniques	/	/	<input type="checkbox"/>	001-0431
04b_10_03	TIVA principles in children	/	/	<input type="checkbox"/>	001-0432
04b_10_04	Recognition and Treatment of Malignant Hyperthermia	/	/	<input type="checkbox"/>	001-0433
<b>11 Analgesia</b>					
04b_11_01	Paediatric Caudal Block	/	/	<input type="checkbox"/>	001-0434
04b_11_02	Penile block	/	/	<input type="checkbox"/>	001-0435
04b_11_03	Inguinal block	/	/	<input type="checkbox"/>	001-0436
04b_11_04	Femoral, 3-in-1, fascia iliaca blocks	/	/	<input type="checkbox"/>	001-0437
04b_11_05	Ring blocks, metacarpal and metatarsal blocks	/	/	<input type="checkbox"/>	001-0438
04b_11_06	Infraorbital & Posterior auricular block nerve blocks	/	/	<input type="checkbox"/>	001-0439
04b_11_07	Safety and Treatment of LA toxicity in Children	/	/	<input type="checkbox"/>	001-0440
04b_11_08	Opioids: Titration to Analgesia	/	/	<input type="checkbox"/>	001-0441
04b_11_09	Opioids:Morphine Infusions, PCA and NCA in Children	/	/	<input type="checkbox"/>	001-0442
04b_11_10	Opioids:Monitoring, Safety and Adverse Effects	/	/	<input type="checkbox"/>	001-0443
04b_11_11	NSAIDS in Children	/	/	<input type="checkbox"/>	001-0444
04b_11_12	Paracetamol (Acetaminophen) in Children	/	/	<input type="checkbox"/>	001-0445
<b>12 Fluid &amp; electrolyte management</b>					
04b_12_01	Calculations, Corrections and Maintenance - Part 1	/	/	<input type="checkbox"/>	001-0446
04b_12_02	Calculations, Corrections and Maintenance - Part 2	/	/	<input type="checkbox"/>	001-0447
04b_12_03	Maintenance fluids in the perioperative period	/	/	<input type="checkbox"/>	001-0448
04b_12_04	Monitoring and titration of fluid therapy	/	/	<input type="checkbox"/>	001-0449
04b_12_05	Blood and blood product therapy in children	/	/	<input type="checkbox"/>	001-0450
<b>13 Anaesthesia for children age &gt;5y</b>					
04b_13_01	Herniotomy, orchidopexy, torsion of the testis	/	/	<input type="checkbox"/>	001-0451
04b_13_02	Circumcision	/	/	<input type="checkbox"/>	001-0452
04b_13_03	Appendectomy & laparotomy	/	/	<input type="checkbox"/>	001-0453
04b_13_04	Removal of foreign body	/	/	<input type="checkbox"/>	001-0454
04b_13_05	Myringotomy & grommets	/	/	<input type="checkbox"/>	001-0455
04b_13_06	Adenotonsillectomy & the bleeding tonsil	/	/	<input type="checkbox"/>	001-0456
04b_13_07	Eyelid Laceration Repair, Tear Duct Probing and Examination Under Anaesthetic (EUA)	/	/	<input type="checkbox"/>	001-0457
04b_13_08	Strabismus correction	/	/	<input type="checkbox"/>	001-0458
04b_13_09	Forearm fracture	/	/	<input type="checkbox"/>	001-0459
04b_13_10	Fractured femur	/	/	<input type="checkbox"/>	001-0460
04b_13_11	Burns debridement & dressing	/	/	<input type="checkbox"/>	001-0461
04b_13_12	Derotation osteotomy	/	/	<input type="checkbox"/>	001-0462
04b_13_13	Anaesthesia for a Child with Cerebral Palsy	/	/	<input type="checkbox"/>	001-0463



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04b_13_14	Upper and lower GI endoscopy	/	/	<input type="checkbox"/>	001-0464
<b>14 Postoperative care</b>					
04b_14_01	Recovery from anaesthesia & discharge criteria	/	/	<input type="checkbox"/>	001-0465
04b_14_02	Postoperative Analgesia: Day Cases and In-patients	/	/	<input type="checkbox"/>	001-0466
04b_14_03	Postoperative fluid management & antiemetic therapy	/	/	<input type="checkbox"/>	001-0467



## 04c Anaesthesia in the Elderly

Total Number of Sessions 27

	Date Completed	Quicklink Code
<b>01 Introduction to the Elderly</b>		
04c_01_01 Communication difficulties	/ /	<input type="checkbox"/> 001-0468
04c_01_02 Cultural factors in dealing with the elderly	/ /	<input type="checkbox"/> 001-0469
04c_01_03 Frailty : a description of elderly reserve	/ /	<input type="checkbox"/> 001-0470
04c_01_04 End of life issues	/ /	<input type="checkbox"/> 001-0471
04c_01_05 Assessing social support and planning discharge	/ /	<input type="checkbox"/> 001-0472
04c_01_06 Consent and autonomy	/ /	<input type="checkbox"/> 001-0473
04c_01_07 Do Not Attempt Resuscitation Orders	/ /	<input type="checkbox"/> 001-0474
<b>02 Cardiovascular system</b>		
04c_02_01 The great vessels : arteriosclerosis	/ /	<input type="checkbox"/> 001-0475
04c_02_02 The heart :diastolic dysfunction	/ /	<input type="checkbox"/> 001-0476
04c_02_03 Autonomic dysfunction	/ /	<input type="checkbox"/> 001-0477
<b>03 Respiratory System</b>		
04c_03_01 Structural and volume changes in the lung	/ /	<input type="checkbox"/> 001-0478
04c_03_02 Gas exchange in the elderly lung	/ /	<input type="checkbox"/> 001-0479
04c_03_03 Control of ventilation	/ /	<input type="checkbox"/> 001-0480
<b>04 Nervous system</b>		
04c_04_01 Age related brain and neurotransmitter changes	/ /	<input type="checkbox"/> 001-0481
04c_04_02 Assessment of cognitive function	/ /	<input type="checkbox"/> 001-0482
04c_04_03 Perioperative Cognitive Dysfunction	/ /	<input type="checkbox"/> 001-0483
04c_04_04 Parkinson's disease	/ /	<input type="checkbox"/> 001-0484
04c_04_05 Alzheimer's disease	/ /	<input type="checkbox"/> 001-0485
04c_04_06 Delirium and dementia	/ /	<input type="checkbox"/> 001-0486
04c_04_07 Age related changes in MAC	/ /	<input type="checkbox"/> 001-0487
04c_04_08 Older People and Pain	/ /	<input type="checkbox"/> 001-0488
<b>05 Metabolic functions</b>		
04c_05_01 Renal Function	/ /	<input type="checkbox"/> 001-0489
04c_05_02 Hepatic and gastrointestinal function	/ /	<input type="checkbox"/> 001-0490
<b>06 Hip fractures</b>		
04c_06_01 Surgical management of hip fractures	/ /	<input type="checkbox"/> 001-0492
04c_06_02 The preoperative management of hip fractures	/ /	<input type="checkbox"/> 001-0493
04c_06_03 Acute Orthogeriatric Care	/ /	<input type="checkbox"/> 001-0494
04c_06_04 Anaesthesia for hip fractures	/ /	<input type="checkbox"/> 001-0495