

Index

- ABCDE acronym
 blood transfusion 231
 major trauma 234
 maternal collapse 12, 130–131
 newborn infant 241
 resuscitation 127–131
- abdomen
 examination after trauma 234
 pain in pregnancy 154–160, 161
- accreta, placenta 250, 252, 255
- ACE inhibitors, overdose 178
- acid–base analysis 104
- acidosis 94, 180–181, 186, 242
- ACTH levels 210
- activated charcoal 177, 180–181
- activated partial thromboplastin time (APTT) 19, 21
- activated protein C 46
- Addison's disease 208–209
- adrenal gland 3, 208–210
- adrenaline 130
- Adult Life Support (ALS) guidelines 236
- Adult Respiratory Distress Syndrome (ARDS) 43
- advanced life support 12–13, 228
- AED (automated external defibrillator) 12
- AFE. *See* amniotic fluid embolism
- AFLP (acute fatty liver of pregnancy) 158
- airbags, vehicle 238
- airway
 amniotic fluid embolism 49
 diabetic ketoacidosis 186
 drug overdose 177
 general anaesthesia 216
 major trauma 235
 maternal collapse 12, 130
 newborn infant 241–242, 243–244
 sepsis/septic shock 43
- albumin, blood plasma levels 7
- allergic anaphylaxis 229
- amiadaronе, overdose 178
- amniocentesis 234
- amniotic fluid embolism 48–51
 caesarean section 257
 massive haemorrhage 33
 maternal collapse 10, 13, 128
- anaemia, physiological 1, 7
- anaerobic metabolism 242
- anaesthesia. *See* general anaesthesia
- anal incontinence 138–139
- analgesia 11, 100, 218
- anaphylaxis 11, 227–228, 229–231
- antacid prophylaxis 217
- antenatal screening, DVT 16
- anteartum haemorrhage 33, 93–94.
 See also massive obstetric haemorrhage
- anterior ventouse cups 103
- antibiotics 152
 caesarean section 109–110
 drug overdose 178
 major trauma 237
 MAP 252
 see also sepsis/septic shock
- anticoagulants, 21, 178
- antihistamines, overdose 178
- anxiety 170, 172, 173
 abdominal pain 154
 palpitations 145, 148
- aortocaval compression 9
- Apgar scores 215, 267
- appearance, assessment 172
- appendicitis 5–7, 158–159
- APTT (activated partial thromboplastin time) 19, 21
- ARDS (Adult Respiratory Distress Syndrome) 43
- arterial blood gas (ABG) 188
- arterio-venous occlusions 166–167
- aspiration 10, 246
- aspirin 26, 180–181
- assisted reproduction 93
- asthma 4, 150, 151, 152, 185
- atracurium, drug reactions 231
- atrial fibrillation 205
- automated external defibrillator (AED) 12
- awareness under anaesthesia 215, 217
- barbiturates, overdose 178
- behaviour/beliefs, psychiatric emergencies 172
- benign intracranial hypertension 166
- benzodiazepines, overdose 178
- beta-blockers 183, 206–207
- beta-haemolytic Strep Lancefield group A 41
- black/ethnic minorities 49
- bladder injury, CS 116, 118
- blindness 166–167. *See also* visual problems
- blood gases 2, 188
- blood pressure 2
 amniotic fluid embolism 50
 drug overdose 181, 182
 postpartum haemorrhage 39
 preeclampsia/eclampsia 25, 26, 27–28
 sepsis/septic shock 44
 visual problems 166
- blood sugar
 diabetic ketoacidosis 185–190
 drug overdose 180
 hypopituitarism 212
 see also glucose metabolism
- blood transfusion. *See* transfusion
- blood volume 1, 4, 7

Index

- blunt trauma 233, 234
- blurred vision 164, 165, 166–167. *See also* visual problems
- bone fractures 201, 202–203
- bowel injury, CS 116, 118
- breathing
 amniotic fluid embolism 49
 diabetic ketoacidosis 186
 drug overdose 177
 major trauma 235
 maternal collapse 12, 130
 neonatal 241–242, 244–245
 sepsis/septic shock 43
- breathlessness during pregnancy 150–153
- breech delivery 59–60, 61, 62, 63, 64, 65, 66
 twins 93
 umbilical cord prolapse 68
- bromocriptine, overdose 178
- burns 234
- Burns–Marshall manoeuvre 64
- caesarean section (CS) 98–99
 awareness 215
 breech delivery 65
 complications 115–119
 emergency 107–114
 peri/postmortem 10, 13, 112–113, 256–258
- calcium channel blockers 182, 207
- calcium supplements 26
- can't intubate can't ventilate (CICV) 218
- caput succedaneum 100
- carboprost, drug reactions 231
- cardiac arrest 9, 130, 256–258, 270
- cardiac arrhythmias 145, 181. *See also* palpitations
- cardiac disease
 breathlessness 152
 caesarean section 257
 general anaesthesia 215
 fluid management 222, 224
 maternal collapse 10
 palpitations 146–147
- cardiac failure 150, 225
- Cardiff wedge 9
- cardiotocography (CTG) 78–85
- cardiovascular system 1–2, 5, 6, 9, 128, 205, 215
- care bundles 272
- case study, fluid underload 225
- cauda equina syndrome 198–200
- CEMACE (Centre for Maternal and Child Enquiries) 44–46, 265, 270, 271
- central nervous system 205
- central serous retinopathy 166
- central venous pressure 223
- cerebral palsy 78, 93
- cervical spine control, trauma 235
- chest compressions 256
- cholecystitis, acute 158
- cholinesterase deficiency 215
- chorioamnionitis 157
- choroidal changes 165
- circulation 186
 amniotic fluid embolism 49
 drug overdose 177
 major trauma 235–236
 maternal collapse 12, 130
 neonatal 245
 sepsis/septic shock 44
- citrate toxicity 228
- CICV (can't intubate can't ventilate) 218
- clamping, umbilical cord 243
- classical incision, CS 111
- Clinical Negligence Scheme for Trusts (CNST) 272
- clonidine, overdose 178
- Clostridium septicum* 41
- coagulation 1
- coagulopathy 228
- Code Blue protocol 33, 36, 116
- cognitive function 173
- colestyramine 207
- colour, neonate 242
- colour flow ultrasound 250
- compression sutures 38
- congenital problems 246
- congestive heart failure 205
- conjoined twins 96
- consent, informed 100, 109, 215, 257
- constipation 4
- convulsions 4, 28, 191–195, 196, 197
- cord. *See* umbilical cord
- cornea 164
- corticosteroids 185
- cortisol 210. *See also* acute adrenal insufficiency
- cricothyroidotomy 218, 219
- CT scanning 212
- CTG (cardiotocography) 78–85
- CTPA (pulmonary angiogram) 19
- cyclizine 231
- DDI (decision to delivery intervals) 107
- De Lee incision 111
- debriefing, postnatal 113
- decontamination, drug 177, 183–184
- deep vein thrombosis/venous thromboembolism 7, 11, 15, 19, 22
 caesarean section 108, 257
 maternal collapse 10
 preeclampsia 25, 28, 31
- de-escalation 174
- defibrillation 12, 130
- definitions
 amniotic fluid embolism 48
 blood transfusion reactions 227
 breathlessness 150
 breech delivery 59
 caesarean section 107, 256
 convulsions/epilepsy 191
 deep vein thrombosis 15
 diabetic ketoacidosis 185
 drug reactions 231
 failed intubation 214
 fire drills, labour ward 260
 fluid management 221
 instrumental delivery 98
 massive obstetric haemorrhage 33
 maternal collapse 9, 126
 morbidly adherent placenta 250
 preeclampsia/eclampsia 24
 psychiatric emergencies 170
 pulmonary embolism 15
 retained placenta 132
 risk management 269
 sepsis/septic shock 41
 shoulder dystocia 88
 umbilical cord prolapse 68
 venous thromboembolism 15

- dehydration. *See* fluid management
- delayed haemolytic reactions 227
- delirium 170, 172, 173
- delivery
 amniotic fluid embolism 50
 analgesia 11
 anticoagulants 21
 perineal trauma 142
 preeclampsia/eclampsia 28–29, 31
see also breech delivery; caesarean section; instrumental vaginal delivery; twin delivery
- delusions 170
- depression 170, 172
- desmopressin 213
- dexamethasone 206–207, 213
- diabetes 167–168
- diabetic ketoacidosis 185–190
- dialysis, peritoneal 207
- differential diagnoses
 abdominal pain
 amniotic fluid embolism 50
 convulsions/epilepsy 192–193
 fluid management 225
 palpitations 146
 psychiatric emergencies 170, 172, 173
- digoxin overdose 181–182
- disability 236. *See also* ABCDE acronym
- diuretics 223
- dizziness 145, 148
- documentation, AFE 50–51
- domestic violence 238
- Doppler ultrasound 25, 94, 237, 250
- double vision 165
- drooping eyelid 163
- drugs
 maternal collapse 128
 overdose 176–178, 184
 resuscitation, neonatal 245–246
 teratogenicity 192
 toxicity 11–12
 transfusion reactions 231–232
- Early Warning Score, maternal collapse 127
- ecbolics 37
- echocardiography 2, 19, 147
- eclampsia 29–30. *See also* preeclampsia
- ectopic pregnancy 154–155
- electrocardiogram (ECG) 2, 146, 181
- electrolytes, DKA 188
- Elliot forceps 65
- Elschnig's spots 165
- emergency treatment, general anaesthesia 215, 219
- emotional lability 170
- endocrine emergencies 204
 adrenal insufficiency 208–210
 hypopituitarism 211–213
 myxoedema coma 207–208
 pheochromocytoma crisis 210–211
 thyroid storm 204–207
- endocrine system 3–6, 7
- endotracheal intubation 10
- epidural anaesthetic 11–12
- epigastric blood vessels 117–118
- epilepsy 4, 28, 191–195, 196, 197
- episiotomy 62, 90, 138, 140, 142. *See also* perineal trauma
- ethnic minorities 49
- equipment
 fire drills 261–262
 resuscitation 242
- ergometrine 37
- ergotamine overdose 178
- Escherichia coli* 41
- esmolol 206–207
- European Working Time Directive 215, 265
- exposure. *See* ABCDE acronym
- eye disease 168. *See also* visual problems
- Faber's test 198
- faecal incontinence 138–139
- Failure Mode and Effects Analysis (FMEA) 273
- fatty liver of pregnancy, acute (AFLP) 158
- febrile immune reactions 227–228
- feedback, risk management 273
- fetal compromise 78–79, 81, 82, 83, 84, 85, 86
- fetal head positioning 99, 112, 115, 116
- fetal implications
 amniotic fluid embolism 48
 blood transfusion 228, 230
 breathlessness 150
 breech delivery 59–60, 61
 caesarean section 108–109, 115
 convulsions/epilepsy 192
 deep vein thrombosis 15–16
 diabetic ketoacidosis 185, 187
 drug overdose 176
 fluid management 221–222
 general anaesthesia 214–215
 imaging 154
 instrumental vaginal delivery 98–99, 104
 major trauma 233, 236
 maternal collapse 126
 morbidly adherent placenta 250
 myxoedema coma 207
 preeclampsia 25, 27
 psychiatric emergencies 170, 173
 sepsis/septic shock 42, 43
 shoulder dystocia 88
 simulation training 265
 thyroid storm 204
 twins 93–94
 umbilical cord prolapse 68
 uterine rupture 52
- feto-maternal haemorrhage (FMH) 237. *See also* haemorrhage
- fibrillations 145
- fibrinolysis 1
- fibroids 156
- fidelity simulation training 264
- Finkelstein's test 198
- fire drills 260–263
- fistulograms 234
- flexion point 103, 104
- fluid management 221–225
 diabetic ketoacidosis 186
 major trauma 234
 preeclampsia/eclampsia 28
- fluid resuscitation 187–188
- focused abdominal sonography for trauma (FAST) 235
- FORCEPS acronym 99–100
- forceps delivery 64–65, 99, 100, 101–102
- fractures 201, 202–203
- gallbladder 4
- gall stones 158

Index

- gastric decontamination, drug overdose 177, 181
- gastritis 156
- gastrointestinal system 3, 5, 6
 appendicitis 5–7
 constipation 4
 intestinal obstruction 159
 sepsis/septic shock 43
 thyroid storm 205
- general anaesthesia 214–219
 caesarean section 108, 109, 114
 maternal collapse 128
 uterine inversion 123
- gestational transient thyrotoxicosis 206
- Glasgow Coma Scale 130, 186, 236
- glucocorticoids 206–207
- glucose metabolism 3, 7. *See also* blood sugar
- glycosuria 7
- Graves' disease 168, 204
- guidelines
 major trauma 236
 maternal collapse 127
 NICE 81, 272
 resuscitation 245, 247–248
 RCOG 272
 Surviving Sepsis Campaign 44–46
- gum elastic bougie 219
- gunshot injury 234
- haematology 1, 4, 5, 6, 43
- haemodialysis 184
- Haemolysis, Elevated Liver enzymes, Low Platelets (HELLP syndrome) 25, 30, 157–158
- haemolytic immune reactions 227
- haemorrhage 4
 caesarean section 108, 115, 116
 fluid management 222, 225
 intracranial 11
 life support 13
 major trauma 234, 235–236, 237
 maternal collapse 10, 128
 uterine inversion 121
see also massive obstetric haemorrhage
- HAEMOSTASIS mnemonic 33, 35, 36–39
- hallucinations 171
- Haultain's operation 123
- heart 1–2. *See also* cardiac disease
- heart rate monitoring 78–85, 242
- HELLP (Haemolysis, Elevated Liver enzymes, Low Platelets) syndrome 25, 30, 157–158
- heparin 20–21, 28, 152
- hepatitis 159, 228
- HIE (hypoxic ischaemic encephalopathy) 267
- high myopia 168–169
- history-taking
 general anaesthesia 215
 psychiatric emergencies 172
- Huntingdon's operation 123
- hydralazine 28
- hydrocortisone 206–207, 209, 212
- hydrostatic reduction 122
- hyper-coagulable states 1
- hyperemesis gravidarum 206
- hyperglycaemia. *See* blood sugar
- hyperkalaemia 11, 181–182, 228
- hypertension. *See* blood pressure
- hyperthermia. *See* temperature
- hyperventilation 173
- hypoglycaemia. *See* blood sugar
- hyponatraemia 208
- hypopituitarism 211–213
- hypotension. *See* blood pressure
- hypothermia 11, 216, 228, 243. *See* temperature; myxoedema coma
- hyperthermia
- hypovolaemia 11, 225
- hypoxia 9–10, 11, 82
 fetal compromise 78–79, 81, 82, 83, 84, 85, 86
 general anaesthesia 215
 maternal collapse 126
 neonate 241–242
 twin delivery 93–94
- hypoxic ischaemic encephalopathy (HIE) 267
- hysterectomy 39, 123, 253
- imaging
 abdominal pain 154
 major trauma 237
see also radiology and *see specific modalities*
- immune transfusion reactions 227–228
- immunisation, tetanus 237
- incretin, placenta 250
- infection 186, 222, 228
- inferior vena cava shunt 21–22
- information for patients, DVT 16
- informed consent 100, 109, 215, 257
- insight 173
- instrumental vaginal delivery 98, 99, 100, 101, 102, 103, 104, 106
- insulin 187–188, 189
- insulin resistance 185
- intensive care 50
- intestinal obstruction 159
- intracerebral tumours 168
- intracranial haemorrhage 11
- intubation
 endotracheal 10
 failed 218–219
 major trauma 234
- inversion, uterine 120–124, 128
- iodides 206
- iodine 207
- iron overdose 183–184
- Joel Cohen incision 110
- Johnson's manoeuvre 122
- ketoacidosis, diabetic 185–190
- knee–chest position 70
- labetalol 27
- labour. *See* delivery
- laparoscopy 234
- laparotomy 234
- lateral tilt position 9, 12, 234, 239, 256, 257
- legal implications. *See* medico-legal implications
- life support 12–13, 177
- ligation, blood vessels 38
- linea nigra 3
- lithium 178, 207
- lithotomy position 135
- liver 4, 118, 205
- locked twins 96
- Løvset's manoeuvre 63, 64

- low-resource settings 73
 blood transfusion 232
 breathlessness 153
 breech delivery 66
 caesarean section 113–114
 convulsions/epilepsy 195–197
 deep vein thrombosis 22–23
 diabetic ketoacidosis 190
 fire drills, labour ward 262
 fluid management 224–225
 general anaesthesia 219
 instrumental delivery 105
 major trauma 238, 239
 maternal collapse 13–14
 musculoskeletal problems 200, 201–202
 perineal trauma 143
 preeclampsia/eclampsia 31
 psychiatric emergencies 174
 resuscitation, neonatal 247–248
 retained placenta 136–137
 risk management 274
 shoulder dystocia 92
 twin delivery 97
 uterine rupture 55–56
- lung function 9–10
- lung injury, transfusion related (TRALI) 228
- lymphocytic hypophysitis 212
- MAC (minimum alveolar concentration) 217
- magnesium sulphate 26, 28, 31
- major trauma 233–238, 239, 257
- malignancy hyperthermia 216
- Mallampati scores 214
- MAOI (monoamine oxidase inhibitors) 178
- massage, uterine 37, 116
- massive obstetric haemorrhage 33–34, 35, 39, 252, 257
- maternal collapse 9–14
 amniotic fluid embolism 49
 fire drills, labour ward 260
 postpartum 126–128, 131
- maternal implications
 amniotic fluid embolism 48
 blood transfusion 228, 230
 breathlessness 150
 breech delivery 61
 caesarean section 108–109, 115
 convulsions/epilepsy 192
 deep vein thrombosis 15
 diabetic ketoacidosis 185
 drug overdose 176
 fluid management 221–222
 general anaesthesia 214–215
 instrumental delivery 98–99, 104
 major trauma 233
 massive obstetric haemorrhage 33–34
 morbidly adherent placenta 250
 musculoskeletal problems 198, 200
 myxoedema coma 207
 perineal trauma 138–139
 preeclampsia/eclampsia 24–25
 psychiatric emergencies 170
 retained placenta 132–133
 sepsis/septic shock 42
 shoulder dystocia 88
 simulation training 265
 thyroid storm 204
 twins 93–94
 uterine rupture 52
- maternity dashboards 273
- Mauriceau–Smellie–Veit manoeuvre (MSV) 64
- McRobert’s manoeuvre 89
- meconium aspiration 246
- medication. *See* drugs
- Medicines and Healthcare Products Regulatory Agency (MHRA) 231
- medico-legal implications
 caesarean section 115, 258
 deep vein thrombosis 16
 instrumental delivery 99
 maternal collapse 126
 retained placenta 133
 shoulder dystocia 88
 simulation training 265
 uterine rupture 52
- melasma 3
- meningiomas 168
- mental state examination 172
- MEOWS (Modified Early Obstetric Warning System) 44, 113, 131, 187
- metabolic disorders 11
- methotrexate 252
- metoclopramide 110
- MHRA (Medicines and Healthcare Products Regulatory Agency) 231
- midline incisions 110
- minimum alveolar concentration (MAC) 217
- miscarriage 154
- Modified Early Obstetric Warning System (MEOWS) 44, 113, 131, 187
- MOH (massive obstetric haemorrhage) 33–34, 35, 39, 252, 257
- molar pregnancies 206
- mood 173. *See also* psychiatric emergencies
- morbidly adherent placenta 250–255
- Morganella morganii* 41
- mortality, neonatal 246
- moulding 100
- MRI scans 200, 212
- multidisciplinary teams 265, 270
- musculoskeletal problems 155, 198–199, 201, 202, 203
- myocardial infarction 10
- myopia, high 168–169
- myxoedema coma 207–208
- N acetyl cysteine 177–180
- NALS (Neonatal Advanced Life Support) course 241
- NAPQI (N-acetyl-p-benzoquinonimine) 177–180
- National Patient Safety Agency (NPSA) 272
- neonatal physiology 241–242
- neurological causes, maternal collapse 128
- neurological disability 236
- Newborn Life Support (NLS) course 241
- NHS Litigation Authority (NHSLA) 272
- NICE (National Institute for Health and Clinical Excellence) guidelines 81, 272
- nitroglycerin 133–134
- non-haemolytic immune reactions 227–228
- non-proliferative diabetic retinopathy 167
- normalisation, psychiatric 173
- NPSA (National Patient Safety Agency) 272

Index

- NSAIDs (non-steroidal anti-inflammatories) 178
- OASIS (obstetric and sphincter injuries) 138, 140–141. *See also* perineal trauma
- obesity 215
- Objective Structured Assessment of Technical Skills (OSATS) 105
- occult umbilical cord prolapse 68
- opioids 178, 215
- optic atrophy 168
- optic neuropathy 165
- outcomes, simulation training 267
- ovarian cysts 155
- ovarian hyperstimulation syndrome (OHSS) 155–156
- ovarian stimulation, twins
- overt umbilical cord prolapse 68
- oxytocin 96
 breech delivery 62
 drug reactions 231
 infusion 37–38
 instrumental delivery 101
 retained placenta 133
- paired cord blood samples 104
- palmar erythema 4
- palpitations 145–149
- pancreatitis 159
- paracetamol overdose 177–180
- Patrick's test 198
- penetrating trauma 233, 234
- peptic ulcer disease 159
- percreta, placenta 250, 252
- perimortem caesarean delivery (PMCD) 10, 13, 112–113, 256–258
- perineal trauma 138–143. *See also* breech delivery
- perineum 90
- personal protective equipment (PPE) 110
- Pfannenstiel incision 110
- phaeochromocytoma crisis 210–211
- Phalen's test 198
- phenoxybenzamine 210
- photopsia 165
- physiological anaemia 1, 7
- physiology, newborn infant 241–242
- pigmentation, skin 3
- Pinard manoeuvre 63
- Piper forceps 65, 101
- Pipingas technique 134
- pituitary adenomas 168
- pituitary apoplexy 211–212
- pituitary gland 3, 211–213
- placenta
 abruption 35–36, 156, 236
 delivery 112, 120
 morbidly adherent 250–255
 praevia 36
 retained 132–137
- plasma, blood 1, 7
- plasma cholinesterase deficiency 215
- platelets 1, 4
- PMCD (perimortem caesarean delivery) 10, 13, 112–113, 256–258
- pneumonia 150, 151
- pneumothorax 12
- poisoning, peri/postmortem CS 257
- Polyglactin 140
- polyhydramnios, acute 156–157
- posterior ventouse cups 103
- postmortem caesarean delivery (PMCD) 10, 13, 112–113, 256–258
- postpartum haemorrhage (PPH) 33
 HAEMOSTASIS mnemonic 36–39
 instrumental vaginal delivery 105
 perineal trauma 142
 retained placenta 132–133
 risk management 270
 twin delivery 93–94, 97
 see also massive obstetric haemorrhage
- postpartum maternal collapse 126–128, 131
- post-transfusion purpura (PTP) 227–228
- potassium chloride 187
- pre-labour rupture of membranes (PROM) 69
- prednisolone 185, 206–207
- preeclampsia 24–31
- caesarean section, peri/postmortem 257
- case study 225
- fluid management 222, 224
- maternal collapse 11, 128
- twin delivery 93–94
- visual problems 164–166
- pregnancy 1–4, 5, 6, 8
 management of subsequent 141–142
- preterm infants 246
- proactive risk management 271–272
- prolactin 212
- proliferative diabetic retinopathy 167–168
- PROM (pre-labour rupture of membranes) 69
- PROMPT programme, simulation training 266
- propranolol 206–207, 211
- propylthiouracil 206
- prospective analysis, risk management 273
- prostaglandins 37–38
- proteinuria 26
- PROWESS (Recombinant Human Activated Protein C Worldwide Evaluation in Severe Sepsis) trial 46
- psychiatric emergencies 170–174
- psychosis 170, 173
- ptosis 163
- PTP (post-transfusion purpura) 227–228
- puerperal uterine inversion 120–124, 128
- pulmonary embolism 19–20, 150. *See also* deep vein thrombosis/venous thromboembolism
- pulmonary oedema 222, 223, 224
- pulse oximetry 243
- pyrexia 152
- radiology 39, 183–184. *See also* imaging
- ranitidine 110
- reactive risk management 272
- rectus abdominis 158
- red blood cell (RBC) volume 1, 4
- renal disease 25

- renal system 2–3, 4, 5, 6, 224
- report writing, simulation training 266
- respiratory distress syndrome (RDS) 43, 109
- respiratory system 2, 5, 6. *See also* breathing
- restraint, psychiatric emergencies 174
- resuscitation
 amniotic fluid embolism 49
 caesarean section 256–258
 diabetic ketoacidosis 186
 maternal collapse 9–10, 126, 127–131
 neonatal 241–248
 uterine rupture 53
- retained placenta 132–137
- retinal detachment 165–166
- retinopathy 165, 166, 167–168
- Reverse Wood's screw manoeuvre 90
- rhesus typing 237
- risk management 269–274
 deep vein thrombosis/pulmonary embolism 17, 23
 drug overdose 177, 180
 preeclampsia/eclampsia 25
 psychiatric emergencies 171, 173
 simulation training 265
- risk registers 273
- road traffic accidents 233–238, 239, 257
- root cause analysis (RCA) 272–273
- Royal College of Anaesthetists 215
- Royal College of Obstetricians and Gynaecologists (RCOG) 272
- rudimentary horn rupture 156
- rule of 30 35
- SAFE acronym, domestic violence 238
- safety. *See* risk management
- seatbelt use 238
- seizures 4, 28, 191–195, 196, 197
- self-harm 170
- Sengstaken–Blakemore oesophageal catheter (SBOC) 38
- sepsis/septic shock 11, 41–47
 abdominal pain 157
 caesarean section, peri/postmortem 257
 fluid management 225
 maternal collapse, postpartum 126, 128
- twin delivery 93–94
- Sheehan's syndrome 211
- shock, acute puerperal uterine inversion 120, 121–122. *See also* sepsis/septic shock
- shock index 35
- shoulder dystocia 88–92
 fire drills, labour ward 260, 262
 instrumental vaginal delivery 105
 risk management 270
 simulation training 267
- sickle cell crisis 159
- simulation training 264–267
- SIRS (systemic inflammatory response syndrome) 41, 157
- skin 3–4, 6, 7
- SOS Bakri balloon catheter 122
- SPD (symphysis pubis diasthesis) 158, 199, 200–202
- speech assessment, psychiatric emergencies 172
- spider gravidum/naevi 3
- spleen, ruptured 118
- SSRI (selective serotonin-reuptake inhibitors) overdose 178
- ST acronym, maternal collapse 12
- stab wounds 234
- standards, Clinical Negligence Scheme for Trusts 272. *See also* guidelines
- Staphylococcus aureus* 41
- starvation, for general anaesthesia 217
- station, fetal head 99, 112, 115, 116
- status epilepticus 194. *See also* convulsions/epilepsy
- sterilisation, during caesarean section 113
- steroids 46
- stethoscopes 242
- Streptococcus pneumoniae* 41
- suicide 170, 172, 173. *See also* drug overdose
- sulphonyl-ureas overdose 180
- surgery
 acute puerperal uterine inversion 123
 caesarean section 110–112
 episiotomy repair 140
 hypopituitarism 213
- morbidity adherent placenta 252–254
- OASIS (obstetric and sphincter injuries) 140–141
- phaeochromocytoma crisis 211
- sepsis/septic shock 46
- uterine rupture 53–55
- Surviving Sepsis Campaign 43, 44–46, 157
- symphysiotomy 92
- symphysis pubis diasthesis (SPD) 158, 199, 200–202
- synclitism 99
- syncope 145, 148, 151, 192
- syntocinon 109, 218
- Syntometrine 37, 96
- systemic inflammatory response syndrome (SIRS) 41, 157
- systems analysis, risk management 272–273
- tachycardia 43, 145, 148. *See also* cardiocography; palpitations
- tachypnoea 43
- TACO (transfusion associated circulatory overload) 228
- tamponade 12, 38
- teaching skills 265
- teamwork, simulation training 266
- tear film changes 163–164
- temperature
 maternal 11, 43, 205, 228
 neonatal 243
see also myxoedema coma
- Templeton review 265
- tension, pneumothorax 12
- teratogenicity 176, 192, 237
- terbutaline 122–123
- Term Breech Trial 61
- tetanus immunisation 237
- theophylline overdose 178
- thermoregulatory dysfunction. *See* temperature
- 3 Es (examination, explanation, escalation) 118
- massive obstetric haemorrhage 39
- retained placenta 136
- shoulder dystocia 91–92
- simulation training 266
- thrombin 118

Index

- thromboembolism. *See* deep vein thrombosis/venous thromboembolism
- thromboprophylaxis 110, 188, 237
- thrombosis, and breathlessness 151
- thrombotic thrombocytopenic purpura (TTP) 166
- thyroid 3, 4, 7
 endocrine emergencies 204–207. *See also* myxoedema coma
 eye disease 168
- tilt-table testing 147
- Tinel's test 198
- tocolysis
 acute puerperal uterine inversion 122–123
 caesarean section 116
 fluid management 222
 retained placenta 133
- tone, neonatal 242
- too little too late 39
- torsion, uterine 157
- traction, umbilical cord 120, 134, 135
- training programmes
 instrumental vaginal delivery 105–106
 resuscitation, neonatal 241
 umbilical cord prolapse 73–76
 uterine rupture 56–57
- TRALI (transfusion related lung injury) 228
- tranquillisation, psychiatric emergencies 174
- transfusion associated circulatory overload (TACO) 228
- transfusion, blood
 major trauma 235–236
 postpartum haemorrhage 37
 reactions 227–232
- transfusion related acute lung injury (TRALI) 228
- transient tachypnoea of the newborn (TTN) 109
- trauma, major 233–238, 239, 257
- Trendelenburg position 70
- trial of instrumental delivery 105
- tricyclic antidepressants, overdose 181
- trigger lists, risk management 272
- triple P procedure 253–254
- TTN (transient tachypnoea of the newborn) 109
- TTP (thrombotic thrombocytopenic purpura) 166
- tumours, intracerebral 168
- twin delivery 93–97, 270
- twin-to-twin transfusion syndrome (TTTS) 93, 94
- UK Newborn Life Support (NLS) course 241
- UK Resuscitation Council guidelines 236
- ultrasound scanning 25, 94, 237, 250
- umbilical cord
 clamping 243
 traction 120, 134, 135
- umbilical cord prolapse 68–76
 fire drills, labour ward 260
 simulation training 267
 twin delivery 93–94
- urinary tract infections 158
- urine retention 155
- urticaria 227–228
- uterus
 incision, CS 111
 inversion 120–124, 128
 manual replacement 122
 massage 37
 rupture 52–57, 93–94
 scar dehiscence 157
 tamponade 38
 torsion 157
- vascular lacunae 250
- vena cava syndrome 174
- venous thromboembolism. *See* deep vein thrombosis/VTE
- ventilation. *See* breathing
- ventouse delivery 103–104, 122. *See also* instrumental vaginal delivery
- Vicryl Rapide 140
- visual problems 163–169, 213
- websites, Objective Structured Assessment of Technical Skills 105
- WHO (World Health Organization) guidelines 247–248
- Wood's screw manoeuvre 90
- X-rays 223, 237
- Zavanelli manoeuvre 91, 92