

Question number: <i>Office use</i>	NEUROSURGERY		
SBA	Clinical	Image attached	
EMI	Technical Skills	Consent Form	
Structured Oral	Communication Skills	Electronic File Name:	
Question Originator			
Quality Assuror			
Question Contributors			

ISCP Curriculum

1. Key Topics	
Professional Behaviour & Leadership (non- specialty specific) - (PBLnss) If ticked go to Section 2	1
BASIC SCIENCES	
ANATOMY	2
Basal ganglia	2.1
Brachial plexus	2.2
Cerebellum, pons and brainstem	2.3
Cerebral venous drainage	2.4
Cerebrum	2.5
Circle of Willis and cerebral blood supply	2.6
Cranial nerves	2.7
Lumbosacral plexus	2.8
Meninges	2.9
Multiple topics	2.10
Orbit	2.11
Osteology of the spine	2.12
Other anatomy	2.13
Peripheral nerves	2.14
Projection and association tracts	2.15
Scalp	2.16
Skull foraminae	2.17
Skull osteology	2.18
Skull surface relationships	2.19
Spinal blood supply	2.20
Spinal cord ascending and descending tracts	2.21
Spinal nerve roots	2.22
Spinal surface relationships	2.23
Subarachnoid space and cisterns	2.24
Surgical approaches	2.25
Sympathetic and parasympathetic pathways	2.26
Ventricular system and choroid plexus	2.27
Visceral and pelvic innervation	2.28
Visual and auditory pathways	2.29
EMBRYOLOGY	3
Brain and spinal cord	3.1
Common anatomical variations	3.2
Developmental abnormalities	3.3
Multiple topics	3.4
Other embryology	3.5
Skull and spine	3.6
NEUROGENETICS	4
Basic genetics	4.1
Control Of Neural Connectivity	4.2
Inborn Errors Of Metabolism	4.3
Inherited Neurological Conditions	4.4
Molecular Genetics Of CNS	4.5
Multiple topics	4.6
Other neurogenetics	4.7
Tumours	4.8
NEUROPATHOLOGY	5
Cranial Neoplasia	5.1
CSF Biochemistry	5.2
CSF Cell Content	5.3

Cytopathology Of neurones and glial cells	5.4
Head injury	5.5
Immunocytochemistry	5.6
Infection	5.7
Inflammation	5.8
Ischaemia	5.9
Multiple topics	5.10
Other neuropathology	5.11
Spinal injury	5.12
Spinal neoplasia	5.13
Tumour Biology and kinetics	5.14
Tumour markers	5.15
PATHOPHYSIOLOGY	6
Blood brain barrier	6.1
Cerebral autoregulation	6.2
Cerebral blood flow and metabolism	6.3
Cerebral oedema	6.4
Cerebral vasospasm	6.5
CSF hydrodynamics	6.6
CSF multiple topics	6.7
Intracranial compliance	6.8
Intracranial pressure	6.9
Multiple topics	6.10
Other	6.11
PHARMACOLOGY	7
Anaesthetic agents	7.1
Antibiotics	7.2
Anticonvulsants	7.3
Barbituates	7.4
Diuretics	7.5
Intrathecal drug administration	7.6
Multiple topics	7.7
Muscle relaxants	7.8
Neuropeptides and neurotransmitters	7.9
Neuroprotection	7.10
Other pharmacology	7.11
Receptor and ion channel function	7.12
Steroids	7.13
PHYSIOLOGY & CLINICAL NEUROPHYSIOLOGY	8
Autonomic function	8.1
Electroencephalography	8.2
Electromyographic studies	8.3
Function of neurones and glial cells	8.4
Higher cerebral functions	8.5
Memory and disorders of the limbic system	8.6
Motor function	8.7
Multiple topics	8.8
Neuroendocrine function	8.9
Neuromuscular junction	8.10
Other clinical neurophysiology	8.11
Other physiology	8.12
Peripheral nerve function	8.13
Sensory function	8.14
Sleep and coma	8.15

Smooth and striated muscle	8.16
Somatosensory, motor and brainstem evoked potential monitoring	8.17
Special senses	8.18
Synaptic function, action potentials and axonal conduction	8.19

GENERAL CARE OF THE NEUROSURGICAL PATIENT	
CLINICAL SIGNS	9
Cranial	9.1
Peripheral nerve / autonomic	9.2
Spinal	9.3
DIFFERENTIAL DIAGNOSIS	10
Cranial	10.1
Paediatric	10.2
Peripheral nerve / autonomic	10.3
Spinal	10.4
CONDITIONS ASSOCIATED WITH NEUROSURGICAL PATHOLOGY	11
Achondroplasia	11.1
Neurofibromatosis Type 1	11.2
Neurofibromatosis Type 2	11.3
Other syndromes	11.4
Von Hippel-Landau	11.5
IATROGENIC/HOSPITAL ACQUIRED INFECTION	12
Aetiology	12.1
Bacteriology	12.2
Clinical assessment/investigation	12.3
Clinical trials/ evidence base	12.4
Complications of treatment	12.5
Multiple topics	12.6
Treatment options	12.7
INTENSIVE CARE MANAGEMENT / PRE-OPERATIVE MANAGEMENT	13
Bleeding diatheses	13.1
Blood pressure	13.2
Brain stem death	13.3
Cerebral perfusion pressure	13.4
Endocrinology	13.5
Ethics ITU	13.6
Fluid balance and electrolytes	13.7
Grading systems	13.8
Haematology and blood products	13.9
Intracranial pressure	13.10
Multiple topics	13.11
Nutrition	13.12
Other ITU/Pre-operative management	13.13
Respiratory	13.14
Resuscitation	13.15
Venous Thrombosis and Embolism	13.16
INTRACRANIAL INFECTION	14
Aetiology	14.1
Clinical presentation	14.2
Clinical trials/ evidence base	14.3
Complications of treatment	14.4
Investigation	14.5
Multiple topics	14.6
Non-surgical treatment	14.7
Other intracranial infection	14.8
Surgical treatment	14.9
Treatment options	14.10
NEUROLOGICAL CONDITIONS	15
Complications of drugs / toxins	15.1
Dementia	15.2
Demyelinating diseases	15.3
Epilepsy	15.4
Headache	15.5
Metabolic encephalopathies	15.6
Motor system disorders	15.7
Movement disorders	15.8
Multiple topics	15.9
Myopathies	15.10
Neuropathies	15.11
Other neurological conditions	15.12

Pharmakatoses	15.13
Vasculitis	15.14
NEUROLOGICAL MANIFESTATIONS OF AIDS	16
Clinical assessment/investigation	16.1
Clinical trials/ evidence base	16.2
Complications of treatment	16.3
Infections	16.4
Multiple topics	16.5
Neoplasia	16.6
Treatment options	16.7
NEUROLOGICAL REHABILITATION	17
Epilepsy and driving	17.1
Grading systems	17.2
Outcome scales	17.3
Persistent vegetative state	17.4
Principles of neurorehabilitation	17.5
Progressive neurological conditions	17.6
Return to sport	17.7
Return to work	17.8
NEUROPSYCHOLOGY	18
Frontal lobe lesion	18.1
Head Injury	18.2
Hydrocephalus	18.3
Limbic lesion	18.4
Multiple topics neuropsychology	18.5
Other neuropsychology	18.6
Principles and methods of assessment	18.7
Subarachnoid haemorrhage	18.8
Temporal lobe lesion	18.9
NEURORADIOLOGY	19
Contrast agents	19.1
Cranial CT	19.2
Cranial MRI	19.3
Cranial vascular imaging	19.4
Functional MRI	19.5
Intra-operative imaging	19.6
MR Spectroscopy	19.7
Multiple topics neuroradiology	19.8
Other neuroradiology	19.9
PET	19.10
Skull plain radiology	19.11
SPECT	19.12
Spinal CT	19.13
Spinal MRI	19.14
Spinal plain radiology	19.15
Spinal vascular imaging	19.16
Ultrasound	19.17
Xenon CT	19.18
INTRA AND POST OPERATIVE CARE	20
Complications of anaesthesia	20.1
Complications of surgery	20.2
Management of complications	20.3
Multiple topics	20.4
Wound care	20.5
POST-TRAUMATIC/SURGICAL EPILEPSY	21
Clinical Assessment	21.1
Clinical Trials/Evidence Base	21.2
Driving Regulations	21.3
Multiple topics	21.4
Prophylaxis	21.5
Treatment Options	21.6

RADIOSURGERY AND STEREOTACTIC RADIOTHERAPY	22
Clinical trials/evidence base	22.1
Complications	22.2
Indications	22.3
Principles	22.4
STATISTICS	23
Clinical trials	23.1
Statistics	23.2
SURGICAL MATERIALS / TECHNOLOGY	24
Diathermy	24.1
Frame based image guided surgery	24.2
Frameless image guided surgery	24.3
Lasers	24.4
Other equipment	24.5

SPECIFIC NEUROSURGICAL CONDITIONS - CRANIAL	
ACOUSTIC NEUROMA	25
Clinical assessment/investigation	25.1
Clinical trials/evidence base	25.2
Multiple topics	25.3
Stereotactic radiotherapy	25.4
Surgical treatment	25.5
Treatment options	25.6
ACUTE SUBDURAL HAEMATOMA	26
Clinical assessment/investigation	26.1
Clinical trials/evidence base	26.2
Multiple topics	26.3
Non-surgical management	26.4
Surgical management	26.5
Treatment options	26.6
ADULT HYDROCEPHALUS	27
Aetiology	27.1
Clinical assessment/investigation	27.2
Clinical trials/evidence base	27.3
Endoscopic treatment	27.4
Medical treatment	27.5
Multiple topics	27.6
Other surgical treatment	27.7
Pathophysiology	27.8
Shunt malfunction	27.9
Treatment options	27.10
ANEURYSMAL SUBARACHNOID HAEMORRHAGE	28
Aetiology	28.1
Clinical assessment/investigation	28.2
Clinical trials/evidence base	28.3
Delayed cerebral ischaemia	28.4
Endovascular treatment	28.5
Hydrocephalus	28.6
Multiple topics	28.7
Natural history	28.8
Non-surgical treatment	28.9
Pathophysiology	28.10
Surgical treatment	28.11
Unruptured / Incidental aneurysms	28.12
BASAL FRACTURE AND CSF LEAK	29
Clinical assessment/ investigation	29.1
Clinical trials/evidence base	29.2
Multiple topics	29.3
Non-surgical management	29.4
Surgical management	29.5
BENIGN INTRACRANIAL HYPERTENSION	30
Clinical assessment/investigation	30.1
Clinical trials/evidence base	30.2
Multiple topics	30.3
Non-surgical treatment	30.4
Surgical treatment	30.5
Treatment options	30.6
CHRONIC SUBDURAL HAEMATOMA	31
Clinical assessment/investigation	31.1
Clinical trials/evidence base	31.2
Multiple topics	31.3
Non-surgical management	31.4
Surgical management	31.5
Treatment options	31.6
CONTUSIONAL HEAD INJURY	32
Clinical assessment/investigation	32.1
Clinical trials/evidence base	32.2
Multiple topics	32.3
Non-surgical management	32.4
Surgical management	32.5
Treatment options	32.6

CRANIAL DERMOID/EPIDERMOID TUMOURS	33
Clinical assessment/investigation	33.1
Clinical trials/evidence base	33.2
Surgical treatment	33.3
Treatment options	33.4
Multiple topics	33.5
CRANIAL ARACHNOID CYSTS	34
Clinical assessment/investigation	34.1
Clinical trials/evidence base	34.2
Multiple topics	34.3
Treatment options	34.4
CRANIAL MENINGIOMA	35
Clinical assessment/investigation	35.1
Clinical trials/evidence base	35.2
Multiple topics	35.3
Non-surgical treatment	35.4
Radiotherapy	35.5
Surgical treatment	35.6
Treatment options	35.7
CRANIOFACIAL REPAIR	36
Clinical assessment/investigation	36.1
Perioperative care	36.2
Principles of repair/materials	36.3
Surgical treatment	36.4
DIFFUSE HEAD INJURY	37
Clinical assessment/investigation	37.1
Clinical trials/evidence base	37.2
Treatment options	37.3
Non-surgical management	37.4
Surgical management	37.5
Multiple topics	37.6
DISORDERS OF THE CRANIAL VENOUS SINUSES	38
Aetiology	38.1
Clinical presentation/investigation	38.2
Clinical trials/evidence base	38.3
Multiple topics	38.4
Non-surgical treatment	38.5
Surgical treatment	38.6
Treatment options	38.7
EXTRADURAL HAEMATOMA	39
Clinical assessment/investigation	39.1
Clinical trials/evidence base	39.2
Multiple topics	39.3
Treatment options	39.4
INTRACEREBRAL ABSCESS AND SUBDURAL EMPYEMA	40
Aetiology	40.1
Bacteriology	40.2
Clinical assessment/investigation	40.3
Clinical trials/evidence base	40.4
Multiple topics	40.5
Non-surgical treatment	40.6
Surgical treatment	40.7
Treatment options	40.8
INTRACEREBRAL HAEMORRHAGE	41
Clinical assessment/investigation	41.1
Clinical trials/evidence base	41.2
Multiple topics	41.3
Non-surgical treatment	41.4
Pathophysiology	41.5
Surgical management	41.6
Treatment options	41.7
INTRACRANIAL VASCULAR MALFORMATIONS	42
Clinical assessment/investigation	42.1
Clinical trials/evidence base	42.2
Complications of treatment	42.3
Grading systems	42.4
Multiple topics	42.5
Natural history	42.6
Non- surgical treatment	42.7

Surgical treatment	42.8
Treatment options	42.9
INTRINSIC CRANIAL TUMOURS	43
Chemotherapy	43.1
Clinical assessment/investigation	43.2
Clinical trials/evidence base	43.3
Complications of treatment	43.4
Frame-based stereotactic surgery	43.5
Frameless image-guided surgery	43.6
Multiple topics	43.7
Palliative care	43.8
Peri-operative care	43.9
Radiotherapy	43.10
Stereotactic radiotherapy	43.11
Surgical treatment	43.12
Treatment options	43.13
NORMAL PRESSURE HYDROCEPHALUS	44
Clinical assessment/investigation	44.1
Clinical trials/evidence base	44.2
Pathophysiology	44.3
Multiple topics	44.4
Treatment options	44.5
MALIGNANT POSTERIOR FOSSA TUMOURS	45
Clinical assessment/investigation	45.1
Clinical trials/evidence base	45.2
Complications of treatment	45.3
Multiple topics	45.4
Non-surgical treatment	45.5
Surgical treatment	45.6
Treatment options	45.7
OCCLUSIVE CEREBROVASCULAR DISEASE	46
Aetiology/ epidemiology	46.1
Clinical assessment/investigation	46.2
Clinical trials/ evidence base	46.3
Complications of treatment	46.4
Multiple topics	46.5
Non-surgical treatment	46.6
Surgical treatment	46.7
Treatment options	46.8
ORBITAL LESIONS	47
Clinical assessment/investigation	47.1
Clinical trials/evidence base	47.2
Multiple topics	47.3
Non-surgical treatment	47.4
Surgical treatment	47.5
Treatment options	47.6
OTHER CRANIAL CONDITIONS	48
Aetiology	48.1
Clinical assessment/investigation	48.2
Clinical trials/evidence base	48.3
Complications of treatment	48.4
Multiple topics	48.5
Treatment options	48.6
OTHER INTRAVENTRICULAR TUMOURS	49
Clinical assessment/ investigation	49.1
Clinical trials/evidence base	49.2
Complications of treatment	49.3
Endoscopy	49.4
Multiple topics	49.5
Surgical treatment	49.6
Treatment options	49.7
OTHER SKULL BASE TUMOURS	50
Clinical assessment/investigation	50.1
Clinical trials/evidence base	50.2
Complications of surgery	50.3
Multiple topics	50.4
Non-surgical treatment	50.5
Surgical treatment	50.6
Treatment options	50.7

PENETRATING HEAD INJURY	51
Clinical assessment/investigation	51.1
Clinical trials/evidence base	51.2
Multiple topics	51.3
Non-surgical management	51.4
Surgical management	51.5
PINEAL REGION TUMOURS	52
Clinical assessment/investigation	52.1
Clinical trials/evidence base	52.2
Complications of treatment	52.3
Endoscopy	52.4
Multiple topics	52.5
Non-surgical treatment	52.6
Surgical treatment	52.7
Treatment options	52.8
PITUITARY/ PARASELLAR TUMOURS	53
Clinical assessment/investigation	53.1
Clinical trials/evidence base	53.2
Complications of treatment	53.3
Multiple topics	53.4
Non-surgical treatment	53.5
Surgical treatment	53.6
Treatment options	53.7
SKULL FRACTURES	54
Clinical assessment/investigation	54.1
Clinical trials/evidence base	54.2
Multiple topics	54.3
Non-surgical management	54.4
Surgical management	54.5
Treatment options	54.6
THIRD VENTRICULAR TUMOURS	55
Clinical assessment/investigation	55.1
Clinical trials/evidence base	55.2
Complications of treatment	55.3
Endoscopy	55.4
Multiple topics	55.5
Surgical treatment	55.6
Treatment options	55.7

SPECIFIC NEUROSURGICAL CONDITIONS - SPINAL	
CAUDA EQUINA SYNDROME	56
Clinical assessment/investigation	56.1
Clinical trials/evidence base	56.2
Multiple topics	56.3
Treatment options	56.4
CERVICAL MYELOPATHY	57
Clinical assessment	57.1
Clinical trials/evidence base	57.2
Complications of treatment	57.3
Investigation	57.4
Multiple topics	57.5
Non-surgical treatment	57.6
Surgical treatment	57.7
Treatment options	57.8
CERVICAL RADICULOPATHY	58
Clinical assessment	58.1
Clinical trials/evidence base	58.2
Complications of treatment	58.3
Investigation	58.4
Non-surgical treatment	58.5
Surgical treatment	58.6
Treatment options	58.7
Multiple topics	58.8
HINDBRAIN HERNIATION AND SYRINGOMYELIA	59
Clinical assessment/investigation	59.1
Clinical trials/evidence base	59.2
Complications of surgery	59.3
Grading systems	59.4
Multiple topics	59.5
Non-surgical treatment	59.6
Pathophysiology	59.7
Surgical treatment	59.8
Treatment options	59.9
INTRADURAL EXTRAMEDULLARY TUMOURS	60
Clinical assessment/investigation	60.1
Clinical trials/evidence base	60.2
Multiple topics	60.3
Surgical treatment	60.4
Treatment options	60.5
INTRAMEDULLARY SPINAL TUMOURS	61
Clinical assessment/investigation	61.1
Clinical trials/evidence base	61.2
Multiple topics	61.3
Non-surgical treatment	61.4
Surgical treatment	61.5
Treatment options	61.6
LUMBAR CANAL STENOSIS	62
Clinical assessment/investigation	62.1
Clinical trials/evidence base	62.2
Complications of treatment	62.3
Multiple topics	62.4
Surgical treatment	62.5
LUMBAR RADICULOPATHY	63
Clinical assessment/investigation	63.1
Clinical trials/evidence base	63.2
Complications of treatment	63.3
Multiple topics	63.4
Surgical treatment	63.5
Treatment options	63.6
Percutaneous treatment	63.7
OSTEOPOROTIC SPINE	64
Clinical assessment/investigation	64.1
Clinical trials/evidence base	64.2
Non-surgical treatment	64.3
Pathophysiology	64.4
Percutaneous treatment	64.5
OTHER SPINAL CONDITIONS	65
Aetiology	65.1

Clinical assessment/investigation	65.2
Clinical trials/evidence base	65.3
Complications of treatment	65.4
Multiple topics	65.5
Treatment options	65.6
RHEUMATOID DISEASE OF THE SPINE	66
Clinical assessment/investigation	66.1
Clinical trials/evidence base	66.2
Complications of surgery	66.3
Multiple topics	66.4
Pathophysiology	66.5
Surgical treatment	66.6
Treatment options	66.7
SPINAL ARACHNOID CYSTS	67
Clinical assessment/investigation	67.1
Clinical trials/evidence base	67.2
Complications of treatment	67.3
Multiple topics	67.4
Treatment options	67.5
SPINAL CORD COMPRESSION	68
Clinical assessment/investigation	68.1
Clinical trials/evidence base	68.2
Multiple topics	68.3
Non-surgical treatment	68.4
Pathophysiology	68.5
Spinal instrumentation	68.6
Surgical treatment	68.7
Treatment options	68.8
SPINAL DERMOID/EPIDERMOID TUMOURS	69
Clinical Assessment/Investigation	69.1
Clinical Trials/ Evidence Base	69.2
Multiple topics	69.3
Surgical treatment	69.4
Treatment Options	69.5
SPINAL DYSRAPHISM	70
Aetiology	70.1
Clinical assessment/investigation	70.2
Clinical trials/evidence base	70.3
Multiple topics	70.4
Non-surgical treatment	70.5
Prenatal management	70.6
Surgical treatment	70.7
Treatment options	70.8
SPINAL EPIDURAL ABSCESS	71
Bacteriology	71.1
Clinical assessment/investigation	71.2
Clinical trials/evidence base	71.3
Multiple topics	71.4
Surgical treatment	71.5
Treatment options	71.6
SPINAL INJURY	72
Biomechanics of spinal stability	72.1
Classification of fracture / dislocations	72.2
Clinical assessment/investigation	72.3
Clinical trials/evidence base	72.4
External stabilisation	72.5
Multiple topics	72.6
Non-surgical treatment	72.7
Open reduction and stabilisation	72.8
Pathophysiology	72.9
Treatment options	72.10
SPINAL OSTEOMYELITIS AND DISCITIS	73
Bacteriology	73.1
Clinical assessment/investigation	73.2
Clinical trials/evidence base	73.3
Non-surgical treatment	73.4
Multiple topics	73.5
Surgical treatment	73.6
Treatment options	73.7

THORACIC DEGENERATIVE DISEASE	74
Clinical assessment/investigation	74.1
Clinical trials/evidence base	74.2
Multiple topics	74.3
Surgical treatment	74.4
Treatment options	74.5
SPINAL VASCULAR MALFORMATION	75
Clinical assessment/investigation	75.1
Clinical trials/evidence base	75.2
Multiple topics	75.3
Surgical treatment	75.4
Treatment options	75.5

SPECIFIC NEUROSURGICAL CONDITIONS – FUNCTIONAL / PERIPHERAL NERVE	
CHRONIC PAIN	76
Assessment methods	76.1
Clinical assessment	76.2
Clinical presentation	76.3
Clinical trials/evidence base	76.4
Complications of treatment	76.5
Multiple topics	76.6
Non-surgical treatment	76.7
Pathophysiology	76.8
Surgical treatment	76.9
Treatment options	76.10
EPILEPSY	77
Aetiology	77.1
Clinical assessment/investigation	77.2
Clinical trials/evidence base	77.3
Complications of treatment	77.4
Indications for surgery	77.5
Medical treatment	77.6
Multiple topics	77.7
Pathophysiology	77.8
Status epilepticus	77.9
Surgical treatment	77.10
Treatment options	77.11
MOVEMENT DISORDERS	78
Aetiology	78.1
Clinical assessment/investigation	78.2
Clinical trials/evidence base	78.3
Complications of treatment	78.4
Multiple topics	78.5
Non-surgical treatment	78.6
Surgical treatment	78.7
Treatment options	78.8
OTHER NEUROVASCULAR COMPRESSION SYNDROMES	79
Clinical assessment/investigation	79.1
Clinical trials/evidence base	79.2
Non-surgical treatment	79.3
Surgical treatment	79.4
Treatment options	79.5
Multiple topics	79.6
PERIPHERAL NERVE CONDITIONS	80
Clinical assessment/investigation	80.1
Clinical trials/evidence base	80.2
Complications of surgery	80.3
Multiple topics	80.4
Surgical treatment	80.5
Treatment options	80.6
SPASTICITY	81
Aetiology	81.1
Clinical assessment//investigation	81.2
Clinical trials/evidence base	81.3
Complications of treatment	81.4
Multiple topics	81.5
Non-surgical treatment	81.6
Pathophysiology	81.7
Surgical treatment	81.8
Treatment options	81.9
SURGERY FOR MENTAL ILLNESS	82
Assessment/investigation	82.1
Clinical trials/evidence base	82.2
Complications of treatment	82.3
Ethical issues	82.4
Multiple topics	82.5
Surgical treatment	82.6

TRIGEMINAL NEURALGIA/ CRANIOFACIAL PAIN SYNDROMES	83
Aetiology	83.1
Clinical assessment/investigation	83.2
Clinical trials/evidence base	83.3
Complications of treatment	83.4
Multiple topics	83.5
Non-surgical treatment	83.6
Surgical treatment	83.7
Treatment options	83.8

SPECIFIC NEUROSURGICAL CONDITIONS - PAEDIATRIC	
CRANIOFACIAL DISORDERS	84
Clinical assessment/investigation	84.1
Clinical trials/evidence base	84.2
Multiple topics	84.3
Non-surgical treatment	84.4
Surgical treatment	84.5
Treatment options	84.6
NEONATAL HYDROCEPHALUS	85
Clinical assessment/investigation	85.1
Clinical trials/evidence base	85.2
Complications of treatment	85.3
Multiple topics	85.4
Non-surgical treatment	85.5
Pathophysiology	85.6
Shunt malfunction	85.7
Surgical treatment	85.8
Treatment options	85.9
NON ACCIDENTAL INJURY	86
Clinical assessment/ investigation	86.1
Clinical trials/evidence base	86.2
Multiple topics	86.3
Legal/ social aspects	86.4
Management	86.5
PAEDIATRIC DEVELOPMENT	87
Development milestones	87.1
Head circumference	87.2
Skull growth	87.3
PAEDIATRIC EPILEPSY	88
Aetiology	88.1
Clinical assessment/investigation	88.2
Clinical trials/evidence base	88.3
Complications of treatment	88.4
Medical treatment	88.5
Multiple topics	88.6
Status epilepticus	88.7
Pathophysiology	88.8
Surgical treatment	88.9
PAEDIATRIC HEAD INJURY	89
Clinical assessment/investigation	89.1
Clinical trials/evidence base	89.2
Growing fractures	89.3
Multiple topics	89.4
Non-surgical management	89.5
Perinatal trauma	89.6
Surgical management	89.7
PAEDIATRIC HYDROCEPHALUS	90
Clinical assessment/investigation	90.1
Clinical trials/evidence base	90.2
Endoscopy	90.3
Medical treatment	90.4
Multiple topics	90.5
Pathophysiology	90.6
Shunt malfunction	90.7
Surgical treatment	90.8
PAEDIATRIC IATROGENIC INFECTIONS	91
Aetiology	91.1
Bacteriology	91.2
Clinical assessment/investigation	91.3
Clinical trials/ evidence base	91.4
Complications of treatment	91.5
Multiple topics	91.6
Treatment options	91.7
PAEDIATRIC INTRACRANIAL INFECTION	92
Aetiology	92.1
Clinical presentation	92.2
Clinical trials/ evidence base	92.3
Complications of treatment	92.4
Investigation	92.5
Multiple topics	92.6

Non-surgical treatment	92.7
Other intracranial infection	92.8
Surgical treatment	92.9
Treatment options	92.10
PAEDIATRIC MOVEMENT DISORDERS / SPASTICITY	93
Aetiology	93.1
Clinical assessment/investigation	93.2
Clinical trials/evidence base	93.3
Complications of treatment	93.4
Multiple topics	93.5
Non-surgical treatment	93.6
Surgical treatment	93.7
Treatment options	93.8
PAEDIATRIC NEURAL TUBE DEFECTS	94
Clinical assessment/investigation	94.1
Clinical trials/evidence base	94.2
Prenatal management	94.3
Multiple topics	94.4
Non-surgical treatment	94.5
Surgical treatment	94.6
Treatment options	94.7
PAEDIATRIC OTHER CONDITIONS	95
Aetiology	95.1
Clinical assessment/investigation	95.2
Clinical trials/evidence base	95.3
Complications of treatment	95.4
Multiple topics	95.5
Treatment options	95.6
PAEDIATRIC POSTERIOR FOSSA TUMOURS	96
Chemotherapy	96.1
Clinical assessment/investigation	96.2
Clinical trials/evidence base	96.3
Complications of treatment	96.4
Multiple topics	96.5
Palliative care	96.6
Peri-operative care	96.7
Staging	96.8
Radiotherapy	96.9
Surgical treatment	96.10
Treatment options	96.11
PAEDIATRIC SPINAL INJURY	97
Biomechanics of spinal stability	97.1
Classification of fracture / dislocations	97.2
Clinical assessment/investigation	97.3
Clinical trials/evidence base	97.4
External stabilisation	97.5
Multiple topics	97.6
Open reduction and stabilisation	97.7
Pathophysiology	97.8
Treatment options	97.9
PAEDIATRIC SPINAL DYSRAPHYSM	98
Aetiology	98.1
Clinical assessment/investigation	98.2
Clinical trials/evidence base	98.3
Multiple topics	98.4
Non-surgical treatment	98.5
Prenatal management	98.6
Surgical treatment	98.7
Treatment options	98.8
PAEDIATRIC SUPRATENTORIAL TUMOURS	99
Chemotherapy	99.1
Clinical assessment/investigation	99.2
Clinical trials/evidence base	99.3
Complications of treatment	99.4
Multiple topics	99.5
Palliative care	99.6
Peri-operative care	99.7

Radiotherapy	99.8
Staging	99.9
Surgical treatment	99.10
Treatment options	99.11
PAEDIATRIC VASCULAR DISORDERS	100
Clinical assessment/investigation	100.1
Clinical trials/evidence base	100.2
Grading systems	100.3
Multiple topics	100.4
Non-surgical treatment	100.5
Surgical treatment	100.6
Treatment options	100.7

2. Professional Behaviour & Leadership	101
Acting with integrity	101.1
Assessment of teaching	101.2
Audit	101.3
Breaking bad news	101.4
Clinical reasoning	101.5
Communication with patients	101.6
Communication with colleagues	101.7
Ethical research	101.8
Evidence and guidelines	101.9
History and examination	101.10
Infection control	101.11
Leadership	101.12
Legal framework for medical practice	101.13
Management and NHS structure	101.14
Medical consent	101.15
Medical error	101.16
Medical ethics and confidentiality	101.17
Patient as focus of care	101.18
Patient safety	101.19
Personal development	101.20
Promoting good health	101.21
Quality and safety improvement	101.22
Safe prescribing	101.23
Self awareness	101.24
Teaching skills	101.25
Team working	101.26
Time management and decision making	101.27
Training skills	101.28
Not applicable	101.29
3. Type of question	102
Anatomy	102.1
Data Interpretation & Statistics	102.2
Embryology	102.3
Endocrine & Metabolic Disorders	102.4
Guidelines	102.5
Imaging	102.6
Immunology	102.7
Materials & Technology	102.8
Microbiology	102.9
Nutrition	102.10
Pathology	102.11
Patient assessment	102.12
Patient management	102.13
Pharmacology	102.14
Physiology	102.15
Professional skills	102.16
Public Health & Epidemiology	102.17
Staging	102.18
Not elsewhere classified	102.19
4. ISCP Domains	103
Knowledge	103.1
Judgement	103.2
Technique	103.3
Professional	103.4
5. Bloom's Taxonomy	104
Knowledge & Comprehension	104.1
Application & Analysis	104.2
Synthesis & evaluation	104.3
6. Area of Interest	105
Generality of the Specialty	105.1
Sub specialty	
Generic – Applicable to all specialties	105.2

INSTRUCTIONS:
Section 1: Only ONE box to be selected. If PBLNSS is selected then one or multiple ticks MUST be selected in Section 2.
Section 2: Multiple boxes can be selected
Section 3: Multiple boxes can be selected
Section 4: Only ONE box to be selected
Section 5: Only ONE box to be selected
Section 6: Only ONE box to be selected