







Joint Committee on Intercollegiate Examinations

## Intercollegiate Specialty Examination in

## **Oral & Maxillofacial Surgery**

Syllabus Blueprint 2016

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Joint Committee on Intercollegiate Examinations v1.0 Date of last review: October 2016 Principles for Blueprinting Assessment to the Curriculum in Surgical Specialties

- Standard educational practice requires a curriculum to include an indication of how each aspect of the syllabus is to be assessed. This "blueprinting" process also shows how each aspect relates to Good Medical Practice.
- 2. Each specialty syllabus has been mapped to a range of assessments:
  - a. CEX
  - b. CBD
  - c. DOPS
  - d. PBA
  - e. MSF
  - f. Section 1 of the specialty FRCS (written section)
  - g. Section 2 of the specialty FRCS (clinical and oral section)
- 3. This does not imply that the indicated assessments must be used.
- 4. The indications are not exclusive, and it is possible that other types of assessment which have not been indicated may also be used to assess individual items.
- 5. In general:
  - a. Knowledge will be assessed by Section 1 and Section 2 FRCS and by CBD.
  - b. Clinical skills will be assessed by CEX and Section 2 FRCS
  - c. The use of scenarios within Section 2 FRCS allows a wide range of clinical skills to be assessed.
  - d. Technical skills will be assessed by DOPS and PBA
  - e. Professional skills will be assessed by MSF
- 6. The blueprinting indicates which assessments may be used for each item at any stage through training.
- 7. The Good Medical Practice domains are:
  - 1. Knowledge, skills and performance
  - 2. Safety and quality
  - 3. Communication, partnership and teamwork
  - 4. Maintaining trust

Intra-capsular TMJ and condylar head pathology	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
Can perform complete task without direct supervision of scrubbed trainer.								
KNOWLEDGE								
Applied anatomy of temporomandibular joint		Х				Х	Х	1
Causes of TMJ/capsular/meniscal pathology		Х				Х	Х	1
Procedures available		Х				Х	Х	1
Indications for open surgery		Х		Х		Х	Х	1
Potential complications		Х				Х	Х	1
CLINICAL SKILLS								
Identification of relevant instruments and support staff				Х				1,3
TECHNICAL SKILLS AND PROCEDURES								
Approaches to the TMJ and mandibular condyle				Х				1

Nasal Fractures	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE		000	2010	1 0/1	mor			CIVII
00000000								
To be able to assess an injured patient presenting either acutely or in the out-patient clinic					-			
To be able to formulate a differential diagnosis and an investigation and management plan								
To be able to treat the patient appropriately up to and including operative intervention i								
appropriate								
To be able to communicate the above information at the required level to patients/carers/other	n							
team members								
KNOWLEDGE								
Aetiology of facial trauma	-	Х				Х	X	1
Priorities of management	_	Х				Х	Х	1,2
Assessment of airway and level of consciousness (Glasgow coma scale)	_	Х				Х	Х	1,2
Signs and symptoms of fractures of facial skeleton	_	Х				Х	Х	1
Eyes/ears assessment	_	Х				Х	Х	1
Investigations and radiographic interpretation	_	Х				Х	Х	1
Anatomy of mouth, jaws, teeth and supporting structures and relevance dental occlusion where appropriate		х				х	х	1
Anatomy of trigeminal nerve and infiltration / nerve block anaesthesia	-	Х				Х	Х	1
Classification of dental trauma and dento-alveolar fractures	-	Х				Х	Х	1
Assessment of head injury and cranial nerve function	-	Х				Х	Х	1,2
Aetiology	-	Х				Х	Х	1
Interpretation of radiographs	-	Х				Х	Х	1
Potential complications	-	Х				Х	Х	1,2
Pharmacology and therapeutics of post-operative analgesia	-	Х				Х	Х	1,2
Anatomy of facial skeleton	-	Х				Х	Х	1
Physiology of nasal cavity	-	Х				Х	Х	1
Anatomy of scalp, facial skeleton, orbit and contents	-	Х				Х	Х	1
Anatomy of evelids	-	Х				Х	Х	1
Classification of facial fractures	-	Х				Х	Х	1
Physiology of sight and occulomotor function	-	Х				Х	Х	1
Available techniques	-	X				X	X	1
Anatomy of facial skeleton, teeth and supporting structures	-	Х				Х	Х	1
Dental occlusion	-	х				х	х	1
CLINICAL SKILLS	1							-
General assessment of the traumatised patient	х					Х	Х	1
Assessment and examination of patient with facial trauma	X					X	X	1,3
Airway management and emergency treatment of facial trauma	X					X	X	1,8
Ability to formulate a treatment plan and prioritise management	X	х				x	x	1,3,4
Pain control /prevention of infection	X					X	X	1,0,4
infiltration / nerve block anaesthesia	X					X	X	1,2
TECHNICAL SKILLS AND PROCEDURES	Ê					~		
Clinical examination of facial skeleton and cranial nerves			Х			X	X	1,3
Carry out of steps of procedure safely and correctly			X			X	X	1,3
Manipulation of nasal bones and septum			X			X	X	1
Management of epistaxis			X			X	X	1,3
Nasal packing and external splintage	-		X			x	×	1,3
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Lacrimal/Parotid duct injury	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
To be able to identify a patient who has sustained these injuries.								1
To be alert for the potential for these injuries to occur.								1
To be able to carry out these procedures safely and competently.								1
KNOWLEDGE								
Anatomy and physiology of parotid / lacrimal glands		Х				Х	Х	1
Appropriate investigations		Х				Х	Х	1
Principles of stenting of duct		Х				Х	Х	1
CLINICAL SKILLS								
Examination of cranial nerves / recognition of case at risk	Х					Х	Х	1
Examination of eyelids and lacrimal apparatus	Х					Х	Х	1
Identify relevant instruments				Х		Х	Х	1
Identification of key structures				Х		Х	Х	1
TECHNICAL SKILLS AND PROCEDURES								
Use of loupes / operating microscope				Х				1
Surgical repair under magnification				Х				1
Ability to stent duct				Х				1

Fracture of mandibular condyle	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
To be able to identify a patient who has sustained this injury.								1
To be alert for the potential for this injury to occur.								1
To understand the principles of surgical management of this injury.								1
To be able to carry out these procedures safely and competently								1,2,3
KNOWLEDGE								
Anatomy of facial skeleton, TM joint, parotid gland, facial nerve		Х				Х	Х	1
Classification of condylar fractures		Х				Х	Х	1
Assessment of head injury and cranial nerve function		Х				Х	Х	1
Dental occlusion		Х				Х	Х	1
Selection and interpretation of relevant imaging		Х				Х	Х	1,3
Understanding the benefits and indications of both open and closed treatments		Х				Х	Х	1
Potential complications long and short term		Х				Х	Х	1
CLINICAL SKILLS								
Ability to correctly interpret physical signs and relevant imaging	Х	Х				Х	Х	1
Clinical examination of teeth, oral cavity, facial skeleton and cranial nerves	Х						Х	1
Demonstrates clinical judgment appropriate to injury and patient needs	Х	Х				Х	Х	1,3
TECHNICAL SKILLS AND PROCEDURES								
Closed reduction:				Х				1
Carry out steps of procedure safely and correctly				Х				1,3
Techniques for removal of damaged teeth / retained roots				Х			Х	1
Techniques of intermaxillary fixation				Х			Х	1
Open Reduction:				Х				1
Carry out of steps of procedure safely and correctly				Х				1,2
Techniques for removal of damaged teeth / retained roots				Х			Х	1
Techniques for exposure of fracture site and manipulation of condylar fragment				Х			Х	1
Plate handling skills				Х				1
Techniques of intermaxillary fixation				Х			Х	1

Fracture of maxilla	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
To be able to identify a patient who has sustained this injury.								1
To be alert for the potential for this injury to occur.								1
To understand the principles of surgical management of this injury.								1
To be able to carry out these procedures safely and competently								1,3
KNOWLEDGE								
Anatomy of facial skeleton		Х				Х	Х	1
Classification of mid -facial fractures		Х				Х	Х	1
Bone healing		Х				Х	Х	1
Head injury and cranial nerve function		Х				Х	Х	1
Dental occlusion		Х				Х	Х	1
Available techniques e.g. open fixation, closed fixation techniques		Х				Х	Х	1
Potential complications		Х				Х	Х	1,3
Awareness of possibility of other associated fractures		Х				Х	Х	1
Understanding the role of the maxillofacial technician		Х			Х	Х	Х	1,4
CLINICAL SKILLS								
Systematic clinical examination of teeth, oral cavity, facial skeleton and cranial nerves	Х						Х	1
Interpretation of radiographs/scans	Х	Х				Х	Х	1
Assessment of head injury and cranial nerve function	Х					Х	Х	1
Selection of treatment plan appropriate to the patients injury	Х	Х				Х	Х	1,3
An awareness of other factors affecting timing of surgery	Х	Х				Х	Х	1,3
Involving the maxillofacial technician in treatment planning	Х				Х			1,3
TECHNICAL SKILLS AND PROCEDURES								
Carry out of steps of procedure safely and correctly				Х				1,2
Techniques for removal of damaged teeth / retained roots			Х				Х	1
Techniques for exposure of fracture sites and reduction of fragments				Х			Х	1
Plate handling skills				Х				1
Techniques of intermaxillary fixation				Х			Х	1
Techniques of cranio-maxillary fixation				Х			Х	1

Fracture of orbital floor	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
To be able to identify a patient who has sustained this injury.								
To be alert for the potential for this injury to occur.								
To understand the principles of surgical management of this injury.								
To be able to carry out these procedures safely and competently								
KNOWLEDGE								
Anatomy and physiology of facial skeleton, orbit and contents		Х				Х	Х	1
Awareness of head injury and cranial nerve function		Х				Х	Х	1
Potential for complications involving sight and early involvement where appropriate of opthalmologists/orthoptists		х				Х	х	1
Surgical approaches to the orbit		Х				Х	Х	1
Available techniques for orbital wall reconstruction		Х				Х	Х	1
Potential complications		Х				Х	Х	1
CLINICAL SKILLS								
Clinical examination of eyes, facial skeleton and cranial nerves	Х						Х	1
Assessment of head injury and cranial nerve function	Х	Х					Х	1
Choice of appropriate surgical technique		Х				Х	Х	1

				-				
Interpretation of radiographs/scans		Х				Х	Х	1
TECHNICAL SKILLS AND PROCEDURES								
Carry out of steps of procedure safely and correctly				Х				1,2
Assessment of eye function	Х							1
Techniques for approach to orbital floor		Х		Х			Х	1
Safe exposure of fracture sites and reduction of fragments				Х			Х	1,3
Bone grafting and plating skills				Х				1
Dental Trauma and dento-alveolar fractures	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
To be able to assess an injured patient presenting either acutely or in the out-patient clinic								
To be able to formulate a differential diagnosis and an investigation and management plan								
To be able to treat the patient appropriately up to and including operative intervention i appropriate								
To be able to communicate the above information at the required level to patients/carers/other team members								
KNOWLEDGE								
Aetiology of facial trauma		Х				Х	Х	1
Priorities of management		Х				Х	Х	1
Assessment of airway and level of consciousness (Glasgow coma scale)	Х					Х	X	1
Signs and symptoms of fractures of facial skeleton		Х				Х	Х	1
Eyes/ears assessment	Х						X	1
Investigations and radiographic interpretation		Х				X	X	1
Anatomy of mouth, jaws, teeth and supporting structures		Х				Х	X	1
Anatomy of trigeminal nerve and infiltration / nerve block anaesthesia		Х				Х	Х	1
Classification of dental trauma and dento-alveolar fractures		Х				Х	X	1
Assessment of head injury and cranial nerve function	Х						Х	1
Aetiology		Х				X	X	1
Interpretation of radiographs		Х				X	X	1
Potential complications		Х				X	X	1
Pharmacology and therapeutics of post-operative analgesia		Х				X	X	1
Anatomy of facial skeleton		Х				X	X	1
Physiology of nasal cavity		Х				X	X	1
Anatomy of scalp, facial skeleton, orbit and contents		Х				X	X	1
Anatomy of eyelids		X				X	X	1
Classification of facial fractures		Х				X	X	1
Physiology of sight and occulomotor function		X				X	X	1
Available techniques		X				X	X	1
Anatomy of facial skeleton, teeth and supporting structures		X				X	X	1
Dental occlusion CLINICAL SKILLS		Х				Х	Х	1
	V					N N	X	4
General assessment of the traumatised patient	X					X	X	1
Assessment and examination of patient with facial trauma	X X	v				Х	X X	-
Airway management and emergency treatment of facial trauma	^	X X				Х	X	1,3 1
Ability to formulate a treatment plan and prioritise management Pain control /prevention of infection		X				X	X	1
Pain control /prevention of infection infiltration / nerve block anaesthesia		~	х			X	^	1
TECHNICAL SKILLS AND PROCEDURES			X					1
	Х						X	1
Clinical examination of oral cavity, facial skeleton and cranial nerves	×		V				Х	1
Local anaesthetic and sedation techniques			X					
Carry out of steps of procedure safely and correctly		V	X				×	1,3
Techniques for removal of damaged teeth/retained roots		X	X				X	1
Techniques of preservation of damaged teeth, reduction and fixation		Х	X				Х	1
Intra-oral soft tissue handling and suturing techniques			Х					1

Fractured Zygoma	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
To be able to assess an injured patient presenting either acutely or in the out-patient clini								
To be able to formulate a differential diagnosis and an investigation and management plan								
To be able to treat the patient appropriately up to and including operative intervention i								
appropriate								
To be able to communicate the above information at the required level to patients/carers/other								
team members								
KNOWLEDGE								
Aetiology of facial trauma		Х				Х	Х	1
Priorities of management		Х				Х	Х	1
Assessment of airway and level of consciousness (Glasgow coma scale)		Х				Х	Х	1
Signs and symptoms of fractures of facial skeleton		Х				Х	Х	1
Eyes/ears assessment		Х				Х	Х	1
Investigations and radiographic interpretation		Х				Х	Х	1
Anatomy of mouth, jaws, teeth and supporting structures		Х				Х	Х	1
Anatomy of trigeminal nerve and infiltration / nerve block anaesthesia		Х				Х	Х	1
Classification of dental trauma and dento-alveolar fractures		Х				Х	Х	1
Assessment of head injury and cranial nerve function		Х				Х	Х	1
Aetiology		Х				Х	Х	1
Interpretation of radiographs		Х				Х	Х	1
Potential complications		Х				Х	Х	1
Pharmacology and therapeutics of post-operative analgesia		Х				Х	Х	1
Anatomy of facial skeleton		Х				Х	Х	1

Physiology of nasal cavity		Х		-		Х	Х	1
Anatomy of scalp, facial skeleton, orbit and contents		Х				Х	Х	1
Anatomy of eyelids		Х				Х	Х	1
Classification of facial fractures		Х				Х	Х	1
Physiology of sight and occulomotor function		Х				Х	Х	1
Available techniques		Х				Х	Х	1
Anatomy of facial skeleton, teeth and supporting structures		Х				Х	Х	1
Dental occlusion		Х				Х	Х	1
CLINICAL SKILLS				-				
General assessment of the traumatised patient	Х					Х	Х	1,3
Assessment and examination of patient with facial trauma	Х					Х	Х	1,3
Airway management and emergency treatment of facial trauma	Х		Х					1,2
Ability to formulate a treatment plan and prioritise management	Х	Х				Х	Х	1
Pain control /prevention of infection		Х				Х	Х	1
infiltration / nerve block anaesthesia			Х					1
TECHNICAL SKILLS AND PROCEDURES								
Clinical examination of facial skeleton and cranial nerves	Х						Х	1
Basic ophthalmic and orthoptic assessment	Х					Х	Х	1
Carry out of steps of procedure safely and correctly			Х	Х				1
Techniques of exposure of fracture site(s) and bone manipulation				Х		Х	Х	1
Plate handling skills				Х				1
Soft tissue handling and suturing techniques				Х				1
Fracture of mandible (excluding condyle)	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
To be able to assess an injured patient presenting either acutely or in the out-patient clinic	1							
To be able to formulate a differential diagnosis and an investigation and management pla To be able to treat the patient appropriately up to and including operative intervention i	1	<u> </u>						
appropriate								
To be able to communicate the above information at the required level to patients/carers/othe	r							
team members								
KNOWLEDGE	1							
Aetiology of facial trauma		Х				Х	Х	1
Priorities of management		X				X	X	1
Assessment of airway and level of consciousness (Glasgow coma scale)		X				X	X	1
Signs and symptoms of fractures of facial skeleton		X				X	X	1
Eyes/ears assessment		X				X	X	1
Investigations and radiographic interpretation		Х				Х	Х	1
Anatomy of mouth, jaws, teeth and supporting structures		X				X	X	1
Anatomy of trigeminal nerve and infiltration / nerve block anaesthesia		Х				Х	Х	1
Classification of dental trauma and dento-alveolar fractures		Х				Х	Х	1
Assessment of head injury and cranial nerve function		Х				Х	Х	1
Aetiology		Х				Х	Х	1
Interpretation of radiographs		Х				Х	Х	1
Potential complications		Х				Х	Х	1
Pharmacology and therapeutics of post-operative analgesia		Х				Х	Х	1
Anatomy of facial skeleton		Х				Х	Х	1
Physiology of nasal cavity		Х				Х	Х	1
Anatomy of scalp, facial skeleton, orbit and contents		Х				Х	Х	1
Anatomy of eyelids		Х				Х	Х	1
Classification of facial fractures		Х				Х	Х	1
Physiology of sight and occulomotor function		Х				Х	Х	1
Available techniques		Х				Х	Х	1
Anatomy of facial skeleton, teeth and supporting structures		Х				Х	Х	1
Dental occlusion		Х				Х	Х	1
CLINICAL SKILLS								
General assessment of the traumatised patient	Х					Х	Х	1,3
Assessment and examination of patient with facial trauma	Х					Х	Х	1,3
Airway management and emergency treatment of facial trauma	Х							1
Ability to formulate a treatment plan and prioritise management	Х	Х				Х	Х	1
Pain control /prevention of infection		Х				Х	Х	1
infiltration / nerve block anaesthesia		Х						1
TECHNICAL SKILLS AND PROCEDURES								
Clinical examination of teeth, oral cavity, facial skeleton and cranial nerves	Х						Х	1
Carry out of steps of procedure safely and correctly	1		Х	Х				1
Techniques for removal of damaged teeth/retained roots	1		Х	Х		Х	Х	1
	1			Х		Х	Х	1
Techniques of exposure of fracture site(s) and bone manipulation	-		1	Х				1
Techniques of exposure of fracture site(s) and bone manipulation Plate handling skills						V		1
Techniques of exposure of fracture site(s) and bone manipulation Plate handling skills Techniques of intermaxillary fixation				Х		X	X	
Techniques of exposure of fracture site(s) and bone manipulation Plate handling skills				X X		X	X X	1
Techniques of exposure of fracture site(s) and bone manipulation Plate handling skills Techniques of intermaxillary fixation Intra/extra-oral soft tissue handling and suturing techniques	051	OPP	DODO	Х	MOE	Х	Х	
Techniques of exposure of fracture site(s) and bone manipulation Plate handling skills Techniques of intermaxillary fixation Intra/extra-oral soft tissue handling and suturing techniques Fractures of Naso-orbito-ethmoid complex	CEX	CBD	DOPS	Х	MSF			1 GMP
Techniques of exposure of fracture site(s) and bone manipulation Plate handling skills Techniques of intermaxillary fixation Intra/extra-oral soft tissue handling and suturing techniques Fractures of Naso-orbito-ethmoid complex OBJECTIVE	CEX	CBD	DOPS	Х	MSF	Х	Х	GMP
Techniques of exposure of fracture site(s) and bone manipulation Plate handling skills Techniques of intermaxillary fixation Intra/extra-oral soft tissue handling and suturing techniques Fractures of Naso-orbito-ethmoid complex OBJECTIVE Can perform complete task without direct assistance of scrubbed trainer.	CEX	CBD	DOPS	Х	MSF	Х	Х	
Techniques of exposure of fracture site(s) and bone manipulation Plate handling skills Techniques of intermaxillary fixation Intra/extra-oral soft tissue handling and suturing techniques Fractures of Naso-orbito-ethmoid complex OBJECTIVE Can perform complete task without direct assistance of scrubbed trainer. KNOWLEDGE	CEX		DOPS	Х	MSF	X FRCS Section 1	X FRCS Section 2	GMP 1,3
Techniques of exposure of fracture site(s) and bone manipulation Plate handling skills Techniques of intermaxillary fixation Intra/extra-oral soft tissue handling and suturing techniques Fractures of Naso-orbito-ethmoid complex OBJECTIVE Can perform complete task without direct assistance of scrubbed trainer. KNOWLEDGE Anatomy of craniofacial skeleton, nasal bones, orbit and contents	CEX	X	DOPS	Х	MSF	X FRCS Section 1	X FRCS Section 2 X	GMP 1,3 1
Techniques of exposure of fracture site(s) and bone manipulation Plate handling skills Techniques of intermaxillary fixation Intra/extra-oral soft tissue handling and suturing techniques Fractures of Naso-orbito-ethmoid complex OBJECTIVE Can perform complete task without direct assistance of scrubbed trainer. KNOWLEDGE Anatomy of craniofacial skeleton, nasal bones, orbit and contents Classification of facial fractures	CEX	X X	DOPS	Х	MSF	X FRCS Section 1 X X X	X FRCS Section 2 X X X	GMP 1,3 1 1
Techniques of exposure of fracture site(s) and bone manipulation Plate handling skills Techniques of intermaxillary fixation Intra/extra-oral soft tissue handling and suturing techniques Fractures of Naso-orbito-ethmoid complex OBJECTIVE Can perform complete task without direct assistance of scrubbed trainer. KNOWLEDGE Anatomy of craniofacial skeleton, nasal bones, orbit and contents Classification of facial fractures Assessment of head injury and cranial nerve function		X X X X		Х	MSF	X FRCS Section 1 X X X X	X FRCS Section 2 X X X X X	GMP 1,3 1 1 1 1
Techniques of exposure of fracture site(s) and bone manipulation Plate handling skills Techniques of intermaxillary fixation Intra/extra-oral soft tissue handling and suturing techniques Fractures of Naso-orbito-ethmoid complex OBJECTIVE Can perform complete task without direct assistance of scrubbed trainer. KNOWLEDGE Anatomy of craniofacial skeleton, nasal bones, orbit and contents Classification of facial fractures		X X	DOPS	Х	MSF	X FRCS Section 1 X X X	X FRCS Section 2 X X X	GMP 1,3 1 1

Potential complications		Х		Х	Х	1
Anatomy of craniofacial skeleton, frontal bones, nasal bones, orbit and contents		Х		Х	Х	1
Anatomy and physiology of frontal sinus drainage		Х		Х	Х	1
Classification of frontal bone and facial fractures		Х		Х	Х	1
CLINICAL SKILLS						
Clinical examination of eyes, facial skeleton and cranial nerves	Х				Х	1
Carry out of steps of procedure safely and correctly	Х				Х	1,2
TECHNICAL SKILLS AND PROCEDURES						
Fractures of naso-orbito-ethmoid complex:			Х			1
Techniques for approach to naso-ethmoid complex			Х	Х	Х	1
Safe exposure of fracture sites and reduction of fragments			Х	Х	Х	1,2
Bone grafting and plating skills			Х			1
Fracture of frontal bones and craniofacial fractures:			Х			1
Techniques for approach to frontal bone fractures			Х	Х	Х	1
Safe exposure of fracture sites and reduction of fragments			Х	Х	Х	1,2
Management of frontal sinus involvement			Х	Х	Х	1
Bone grafting and plating skills			Х			1

Fracture of frontal bones and craniofacial fractures	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
Can perform complete task without direct assistance of scrubbed trainer.								1,3
KNOWLEDGE								
Anatomy of craniofacial skeleton, nasal bones, orbit and contents		Х				Х	Х	1
Classification of facial fractures		Х				Х	Х	1
Assessment of head injury and cranial nerve function		Х				Х	Х	1
Interpretation of radiographs/scans		Х				Х	Х	1
Available techniques		Х				Х	Х	1
Potential complications		Х				Х	Х	1
Anatomy of craniofacial skeleton, frontal bones, nasal bones, orbit and contents		Х				Х	Х	1
Anatomy and physiology of frontal sinus drainage		Х				Х	Х	1
Classification of frontal bone and facial fractures		Х				Х	Х	1
CLINICAL SKILLS								
Clinical examination of eyes, facial skeleton and cranial nerves	Х						Х	1
Carry out of steps of procedure safely and correctly	Х						Х	1,2
TECHNICAL SKILLS AND PROCEDURES								
Fractures of naso-orbito-ethmoid complex:				Х				1
Techniques for approach to naso-ethmoid complex				Х		Х	Х	1
Safe exposure of fracture sites and reduction of fragments				Х		Х	Х	1,2
Bone grafting and plating skills				Х				1
Fracture of frontal bones and craniofacial fractures:				Х				1
Techniques for approach to frontal bone fractures				Х		Х	Х	1
Safe exposure of fracture sites and reduction of fragments				Х		Х	Х	1
Management of frontal sinus involvement				Х		Х	Х	1
Bone grafting and plating skills				Х				1

Recurrent dislocation	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
To be able to assess a patient presenting with pain either acutely or in the out-patient clinic								1
To be able to formulate a differential diagnosis and an investigation and management plan								1
To be able to treat the patient appropriately up to and including operative intervention i appropriate								1,3
To be able to communicate the above information at the required level to patients/carers/othei team members								1,3,4
KNOWLEDGE								
Signs and symptoms of TMJ dysfunction		Х				Х	Х	1
Differential diagnosis		Х				Х	Х	1
Investigations and radiographic interpretation		Х				Х	Х	1
Methods of medical and surgical management		Х				Х	Х	1
Relevant pharmacology and therapeutics		Х				Х	Х	1
CLINICAL SKILLS								
Ability to take a comprehensive pain history	Х						Х	1,3
Ability to examine TMJ and muscles of mastication	Х						Х	1
Ability to formulate and instigate treatment plan	Х					Х	Х	1
Understanding of potential role of occlusion	Х					Х	Х	1
TECHNICAL SKILLS AND PROCEDURES								
Use of TENS devices			Х	Х				1
Use of occlusal adjustment therapy				Х				1
Arthrocentesis, arthrograms and arthroscopy				Х				1
Open joint procedures e.g. disc plication, eminectomy				Х				1
Approaches to the TMJ and zygomatic arch				Х		Х	Х	1
Appropriate wound closure				Х				1

Ankylosis	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
To be able to assess a patient presenting with pain either acutely or in the out-patient clinic								1
To be able to formulate a differential diagnosis and an investigation and management plan								1
To be able to treat the patient appropriately up to and including operative intervention i								4
appropriate								I.

To be able to communicate the above information at the required level to patients/carers/other team members							1,3
KNOWLEDGE							
Signs and symptoms of TMJ dysfunction		Х			Х	Х	1
Differential diagnosis		Х			Х	Х	1
Investigations and radiographic interpretation		Х			Х	Х	1
Methods of medical and surgical management		Х			Х	Х	1
Relevant pharmacology and therapeutics		Х			Х	Х	1
CLINICAL SKILLS							
Ability to take a comprehensive pain history	Х					Х	1
Ability to examine TMJ and muscles of mastication	Х					Х	1
Ability to formulate and instigate treatment plan	Х					Х	1
Understanding of potential role of occlusion	Х					Х	1
TECHNICAL SKILLS AND PROCEDURES							
Use of TENS devices			Х	Х			1
Use of occlusal adjustment therapy				Х			1
Arthrocentesis, arthrograms and arthroscopy				Х			1
Open joint procedures e.g. disc plication, eminectomy				Х			1

Disc displacement	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
To be able to assess a patient presenting with pain either acutely or in the out-patient clinic								
To be able to formulate a differential diagnosis and an investigation and management plan								
To be able to treat the patient appropriately up to and including operative intervention i appropriate								
To be able to communicate the above information at the required level to patients/carers/other team members								
KNOWLEDGE								
Signs and symptoms of TMJ dysfunction		Х				Х	Х	1
3 Differential diagnosis		Х				Х	Х	1
3 Investigations and radiographic interpretation		Х				Х	Х	1
3 Methods of medical and surgical management		Х				Х	Х	1
3 Relevant pharmacology and therapeutics		Х				Х	Х	1
CLINICAL SKILLS								
Ability to take a comprehensive pain history	Х						Х	1,3
3 Ability to examine TMJ and muscles of mastication	Х						Х	1
3 Ability to formulate and instigate treatment plan	Х	Х					Х	1
3 Understanding of potential role of occlusion		Х					Х	1
TECHNICAL SKILLS AND PROCEDURES								
Use of TENS devices			Х					1
2 Use of occlusal adjustment therapy		Х	Х					1
2 Arthrocentesis, arthrograms and arthroscopy			Х					1
2 Open joint procedures e.g. disc plication, emminectomy			Х					1

Peri-operative care	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE	1							
To ensure the trainee has reached a level or competence in peri-operative care. The following								
should apply to each of the procedures in the common conditions and operative skills								
category.								
KNOWLEDGE								
Pre-operative Care:								
Indications for surgery		Х				Х	Х	1
Required preparation for surgery to include necessary pre-operative investigations		Х				Х	Х	1
Outcomes and complications of surgery		Х				Х	Х	1
Knowledge of the admission process		Х				Х	Х	1
Intra-operative care:								
Anatomy to be encountered during procedure		Х				Х	Х	1
Steps involved in operative procedure	Х	Х				Х	Х	1
Knowledge of alternative procedures in case of encountering difficulties		Х				Х	Х	1
Post-operative care:								
Potential complications of procedure		Х				Х	Х	1
Outcomes of procedure		Х				Х	Х	1
Likely post-operative progress from disease process and intervention		Х				Х	Х	1
Physiological and pathological changes in condition as a result of intervention		Х				Х	Х	1
CLINICAL SKILLS								
Pre-operative care:								
Synthesis of history and examination into operative management plan	Х	Х					Х	1,3
Ability to explain procedure and outcomes to patient and parents at an appropriate level	Х						Х	1,3
To be able to take informed consent	Х	Х					Х	1,3
To construct an appropriate theatre list	Х	Х					Х	1
Where appropriate to communicate with relevant other members of the theatre team e.g.	х				х			3
anaesthetist, scrub nurse	^				^			3
Intra-operative care:								
Appropriate use of assistance	Х			Х				1
Communication with other members of theatre team	Х				Х			3
Post-operative Care:								
Assessment of patient and physiological parameters	Х	Х				Х	Х	1
Appropriate intervention to deal with changing parameters	Х					Х	Х	1
Communication skills for dealing with team members, patients and carers	Х				Х			3
Ability to prioritise interventions		Х				Х	Х	1
Recognition of complications of procedure	Х	Х				Х	Х	1

TECHNICAL SKILLS AND PROCEDURES					
Necessary hand-eye dexterity to complete procedure		Х	Х		

Management of a different as the stars three to	051	000	0000		1.05	5500 0 VL 1	<b>55000</b>	0145
Mucous cyst of sublingual saliva gland/ranula	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
To be able to assess a patient presenting with a neck swelling either acutely or in the out								
patient clinic								
To be able to formulate a differential diagnosis and an investigation and management plan								
To be able to treat the patient appropriately up to and including operative intervention i								
appropriate								
To be able to communicate the above information at the required level to patients/carers/other team members								
KNOWLEDGE								
Anatomy and physiology of major salivary glands		Х				Х	Х	1
Anatomy of oral cavity and lingual nerve		Х				Х	Х	1
Indications and techniques		Х				Х	Х	1
Potential complications		Х				Х	Х	1
Anatomy of facial and lingual nerves		Х				Х	Х	1
Investigations		Х				Х	Х	1
Indications and techniques		Х				Х	Х	1
Anatomy of facial nerve		Х				Х	Х	1
Investigations / FNAC technique	Х		Х					1
Indications for procedures and techniques		Х				Х	Х	1
CLINICAL SKILLS								
Identification of relevant instruments and support staff			Х	Х		Х	Х	1
TECHNICAL SKILLS AND PROCEDURES								
Sublingual gland excision:				Х				1
Intra-oral dissection				Х				1
Identification and protection of submandibular duct/lingual nerve				Х				1

Tumour of sublingual salivary gland	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
To be able to assess a patient presenting with a neck swelling either acutely or in the out								
patient clinic								
To be able to formulate a differential diagnosis and an investigation and management plan								
To be able to treat the patient appropriately up to and including operative intervention i								
appropriate								
To be able to communicate the above information at the required level to patients/carers/other team members								
KNOWLEDGE								
Anatomy and physiology of major salivary glands		Х				Х	Х	1
Anatomy of oral cavity and lingual nerve		Х				Х	Х	1
Indications and techniques		Х				Х	Х	1
Potential complications		Х				Х	Х	1
Anatomy of facial and lingual nerves		Х				Х	Х	1
Investigations		Х				Х	Х	1
Indications and techniques		Х				Х	Х	1
Anatomy of facial nerve		Х				Х	Х	1
Investigations / FNAC technique	Х							1
Indications for procedures and techniques		Х				Х	Х	1
CLINICAL SKILLS								
Identification of relevant instruments and support staff	Х							1
TECHNICAL SKILLS AND PROCEDURES								
Sublingual gland excision:				Х				1
Intra-oral dissection				Х				1
Identification and protection of submandibular duct/lingual nerve				Х				1

Obstructive/inflammatory disease of submandibular gland	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
To be able to assess a patient presenting with a neck swelling either acutely or in the out								4
patient clinic								1
To be able to formulate a differential diagnosis and an investigation and management plan								1
To be able to treat the patient appropriately up to and including operative intervention i								4
appropriate								I
To be able to communicate the above information at the required level to patients/carers/other								1,3,4
team members								1,3,4
KNOWLEDGE								
Anatomy and physiology of major salivary glands		Х				Х	Х	1
Anatomy of oral cavity and lingual nerve		Х				Х	Х	1
Indications and techniques		Х				Х	Х	1
Potential complications		Х				Х	Х	1
Anatomy of facial and lingual nerves		Х				Х	Х	1
Investigations		Х				Х	Х	1
Indications and techniques		Х				Х	Х	1
Anatomy of facial nerve		Х				Х	Х	1
Investigations / FNAC technique		Х				Х	Х	1
Indications for procedures and techniques		Х				Х	Х	1
CLINICAL SKILLS								
Identification of relevant instruments and support staff	Х						Х	1,3
TECHNICAL SKILLS AND PROCEDURES								
Submandibular gland excision:								

Aseptic preperation		Х	Х	Х	1
Skin incision and approach to gland		Х	Х	Х	1
Identification and protection of facial nerve		Х			1
Dissection of gland and ligation of duct		Х			1
Appropriate drainage and closure		Х			1

Tumour of Submandibular Gland	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
To be able to assess a patient presenting with a neck swelling either acutely or in the out								
patient clinic								1
To be able to formulate a differential diagnosis and an investigation and management pla								1
To be able to treat the patient appropriately up to and including operative intervention i								1
appropriate								
To be able to communicate the above information at the required level to patients/carers/other								1,3
team members								1,5
KNOWLEDGE								
Anatomy and physiology of major salivary glands		Х				Х	Х	1
Anatomy of oral cavity and lingual nerve		Х				Х	Х	1
Indications and techniques		Х				Х	Х	1
Potential complications		Х				Х	Х	1
Anatomy of facial and lingual nerves		Х				Х	Х	1
Investigations		Х				Х	Х	1
Indications and techniques		Х				Х	Х	1
Anatomy of facial nerve		Х				Х	Х	1
Investigations / FNAC technique		Х				Х	Х	1
Indications for procedures and techniques		Х				Х	Х	1
CLINICAL SKILLS								
Identification of relevant instruments and support staff	Х			Х			Х	1,2
TECHNICAL SKILLS AND PROCEDURES								
Submandibular gland excision:								
Aseptic preparation				Х		Х	Х	1
Skin incision and approach to gland				Х		Х	Х	1
Identification and protection of facial nerve				Х				1
Dissection of gland and ligation of duct				Х				1
Appropriate drainage and closure				Х				1

Obstructive or Inflammatory disease	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
To be able to assess a patient presenting with a neck swelling either acutely or in the out								1
patient clinic								'
To be able to formulate a differential diagnosis and an investigation and management plan								1
To be able to treat the patient appropriately up to and including operative intervention i								1
appropriate To be able to communicate the above information at the required level to patients/carers/othei								
team members								1
KNOWLEDGE								
	-							
Anatomy and physiology of major salivary glands		Х				X	X	1
Anatomy of oral cavity and lingual nerve		Х				X	X	1
Indications and techniques		Х				Х	Х	1
Potential complications		Х				Х	Х	1
Anatomy of facial and lingual nerves		Х				Х	Х	1
Investigations		Х				Х	Х	1
Indications and techniques		Х				Х	Х	1
Anatomy of facial nerve		Х		-		Х	Х	1
Investigations / FNAC technique		Х		-		Х	Х	1
Indications for procedures and techniques		Х				Х	Х	1
CLINICAL SKILLS								
Identification of relevant instruments and support staff	Х			Х				1,3
TECHNICAL SKILLS AND PROCEDURES								
Parotidectomy:								
FNAC technique				Х		Х	Х	1
Aseptic preparation				Х		Х	Х	1
Skin incisions and approaches to facial nerve				Х		Х	Х	1
Identification and protection of facial nerve				Х				1
Dissection of gland/tumour and ligation of duct	l l			Х				1
Appropriate drainage and closure	l l			Х				1
Neural repair and grafting	1			Х				1

Benign and Malignant Tumour	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
To be able to assess a patient presenting with a neck swelling either acutely or in the out patient clinic								1
To be able to formulate a differential diagnosis and an investigation and management pla								1
To be able to treat the patient appropriately up to and including operative intervention i appropriate								1
To be able to communicate the above information at the required level to patients/carers/other team members								1
KNOWLEDGE								
Anatomy and physiology of major salivary glands		Х				Х	Х	1
Anatomy of oral cavity and lingual nerve		Х				Х	Х	1
Indications and techniques		Х				Х	Х	1
Potential complications		Х				Х	Х	1

Anatomy of facial and lingual nerves		Х				Х	Х	1
Investigations		Х				Х	Х	1
Indications and techniques		Х				Х	Х	1
Anatomy of facial nerve		Х				X	X	1
Investigations / FNAC technique		Х	Х			X	X	1
Indications for procedures and techniques CLINICAL SKILLS		Х				Х	Х	1
	V		V	V			V	4
Identification of relevant instruments and support staff TECHNICAL SKILLS AND PROCEDURES	Х		Х	Х			Х	1
Parotidectomy:								
FNAC technique				Х		Х	х	1
Aseptic preparation				X		X	x	1
Skin incisions and approaches to facial nerve				X		X	X	1
Identification and protection of facial nerve				X				1
Dissection of gland/tumour and ligation of duct				Х				1
Appropriate drainage and closure				Х				1
Neural repair and grafting				Х				1
Management of Cancer of the head and neck region	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
To be able to assess a patient presenting either acutely or in the out-patient clinic					-			1
To be able to formulate a differential diagnosis and an investigation and management plan								1
To be able to treat the patient appropriately up to and including operative intervention i								1
appropriate To be able to communicate the above information at the required level to patients/carers/other								<u> </u>
team members								1
Can perform complete task without direct assistance of scrubbed trainer.								1
KNOWLEDGE								
Aetiological factors and differential diagnosis		Х				Х	Х	1
Specialised investigations		Х				Х	Х	1
Anatomy and physiology of mouth, jaws and face		Х				Х	Х	1
Pathology and modes of invasion / spread of common oro-facial malignancies		Х				Х	Х	1
Interpretation of radiographs / scans		Х				Х	Х	1
Common access techniques to oral and jaw cancers		Х				Х	Х	1
Common excisional techniques for orofacial cancer including conservation surgery		Х				Х	Х	1
Requirements for functional rehabilitation		Х				Х	Х	1
Potential complications		Х				Х	Х	1
Alternatives to surgical treatment		Х				Х	Х	1
Anatomy and physiology of face, orbit and skull		Х				Х	Х	1
Understanding of mode of orbital spread of cancer		Х				Х	Х	1
Common excisional techniques for orbital cancer including conservation surgery		Х				Х	Х	1
Access techniques to orbitofacial lesions		Х				Х	Х	1
Individual steps to orbital exenteration		Х				Х	Х	1
Requirements for rehabilitation		Х				Х	Х	1
CLINICAL SKILLS								
History and examination of the patient with head and neck cancer	Х						Х	1
FNAC/biopsy techniques	Х		Х				Х	1
Endoscopy techniques	Х						Х	1
Ability to formulate treatment plan	X	Х				Х	X	1
Carry out appropriate surgery according to competency	X						X	1
Post-operative care and follow-up	Х	Х		<u>,</u> .			X	1
	Х		Х	Х			Х	1
TECHNICAL SKILLS AND PROCEDURES								
Excision of Oral / Oropharyngeal or Jaw Malignancy:				V		V	v	
Aseptic preparation Sharp and blunt dissection of soft tissues				X		Х	Х	1
Osteotomy technique and plate handling skills				X		Х	X	1
Safe isolation of tumour				X		~	^	1,2
Safe adequate excision of tumour in three dimensions				X				1,2
Preservation of vital structures	1			X				1,2
Control of haemorrhage	1			X				1,2
Appropriate drain placement and wound closure	1		Х	X				1
Orbital Exenteration:	1			-			İ	
Aseptic preparation	1			х		Х	х	1
Sharp and blunt dissection of soft tissues	1			X		-		1
Osteotomy techniques and plate handling skills				Х		Х	Х	1
Safe isolation and exenteration of orbital contents	1			X		X	X	1,2
Skin grafting skills	l			X				1
Methods of temporary obturation and/or reconstruction	1			Х		Х	х	1
	-	•	•	-				•
Developmental/acquired deformity of facial skeleton	CEY	CBD	DODS	DDA	MOE	FRCS Section 1	EDCC Continue 2	GMP

Developmental/acquired deformity of facial skeleton	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
To be able to assess a patient presenting either acutely or in the out-patient clinic								1
To be able to formulate a differential diagnosis and an investigation and management pla								1
To be able to treat the patient appropriately up to and including operative intervention i								4
appropriate								'
To be able to communicate the above information at the required level to patients/carers/othe	r							
team members								1,3
KNOWLEDGE								
Aetiological factors and differential diagnosis		Х				Х	Х	1
Specialised investigations		Х				Х	Х	1

Classification of malocclusion/deformity		Х		Х	Х	1
CLINICAL SKILLS						
History and examination of the patient with facial deformity	Х				Х	1
Ability to formulate treatment plan	Х	Х		Х	Х	1
Post-operative care and follow-up	Х	Х			Х	1,3
Identification of relevant instruments and support staff	Х		Х		Х	1
TECHNICAL SKILLS AND PROCEDURES						
Orthognathic surgery techniques			Х	Х	Х	1

Genioplasty	CE	X CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
Can perform complete task without direct supervision of scrubbed trainer								
KNOWLEDGE								
Developmental anatomy of facial skeleton and facial musculature		Х				Х	Х	1
Classification and assessment of facial deformity		Х				Х	Х	1
Psychology of facial deformity		Х				Х	Х	1
Norms of facial proportions		Х				Х	Х	1
Techniques of cephalometric analysis		Х				Х	Х	1
Potential complications		Х				Х	Х	1
CLINICAL SKILLS								
History and examination of the patient with facial deformity	Х					Х	Х	1
Ability to formulate treatment plan		Х				Х	Х	1
Orthognathic surgery techniques		Х				Х	Х	1
Post-operative care and follow-up		Х				Х	Х	1
Identification of relevant instruments and support staff	Х						Х	1
TECHNICAL SKILLS AND PROCEDURES								
Approaches to the anterior mandible				Х		Х	Х	1
Identification and protection of mental nerves				Х				1
Safe use of power tools				Х				1
Plating and fixation skills				Х				1
Control of haemorrhage				Х				1

Mandibular ramus osteotomy	CE	K CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
Can perform complete task without direct supervision of scrubbed trainer								
KNOWLEDGE								
Developmental anatomy of facial skeleton and facial musculature		Х				Х	Х	1
Development of occlusion		Х				Х	Х	1
Classification and assessment of facial deformity		Х				Х	Х	1
Physiology of mastication		Х				Х	Х	1
Psychology of facial deformity		Х				Х	Х	1
Norms of facial proportions		Х				Х	Х	1
Techniques of cephalometric analysis		Х				Х	Х	1
Potential complications		Х				Х	Х	1
CLINICAL SKILLS								
History and examination of the patient with facial deformity	Х	Х					Х	1
Ability to formulate treatment plan		Х				Х	Х	1
Orthognathic surgery techniques		Х				Х	Х	1
Post-operative care and follow-up		Х				Х	Х	1
Identification of relevant instruments and support staff	Х			Х			Х	1
TECHNICAL SKILLS AND PROCEDURES								
Approaches to the mandibular ramus				Х		Х	Х	1
Identification and protection of key structures				Х			Х	1,3
Safe use of power tools				Х				1,3
Plating and fixation skills				Х				1
Control of haemorrhage				Х		Х	Х	1
Intermaxillary fixation techniques				Х		Х	Х	1

Maxillary osteotomy (Le Fort I and variants)	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
Can perform complete task without direct supervision of scrubbed trainer								
KNOWLEDGE								
Developmental anatomy of facial skeleton and facial musculature=		Х				Х	Х	1
Development of occlusion		Х				Х	Х	1
Classification and assessment of facial deformity		Х				Х	Х	1
Physiology of mastication		Х				Х	Х	1
Psychology of facial deformity		Х				Х	Х	1
Norms of facial proportions		Х				Х	Х	1
Techniques of cephalometric analysis		Х				Х	Х	1
Potential complications		Х				Х	Х	1
CLINICAL SKILLS								
History and examination of the patient with facial deformity	Х						Х	1
Ability to formulate treatment plan		Х				Х	Х	1
Orthognathic surgery techniques		Х				Х	Х	1
Post-operative care and follow-up		Х				Х	Х	1
Identification of relevant instruments and support staff	Х	Х				Х	Х	1
TECHNICAL SKILLS AND PROCEDURES								
Approaches to the maxilla			Х			Х	Х	1
Safe use of power tools			Х					1,3

Plating and fixation skills		Х				1
Control of haemorrhage		Х				1
Intermaxillary fixation techniques		Х		Х	Х	1

Zygomatic osteotomy	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
Can perform complete task without direct supervision of scrubbed trainer	Ī							
KNOWLEDGE								
Developmental anatomy of facial skeleton / orbits		Х				Х	Х	1
Classification and assessment of facial deformity		Х				Х	Х	1
Psychology of facial deformity		Х				Х	Х	1
Norms of facial proportions		Х				Х	Х	1
Techniques of cephalometric analysis		Х				Х	Х	1
Potential complications		Х				Х	Х	1
CLINICAL SKILLS								
History and examination of the patient with facial deformity	Х	Х					Х	1
Ability to formulate treatment plan		Х				Х	Х	1
Orthognathic surgery techniques		Х				Х	Х	1
Post-operative care and follow-up		Х				Х	Х	1
Identification of relevant instruments and support staff	Х	Х				Х	Х	1
TECHNICAL SKILLS AND PROCEDURES								
Approaches to the zygoma				Х		Х	Х	1
Safe use of power tools				Х				1,3
Plating and fixation skills				Х				1
Control of haemorrhage				Х				1

Harvest of bone graft (Extra-oral sites)	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE	1							
Can perform complete task without direct assistance of scrubbed trainer.								
KNOWLEDGE								
Anatomy and physiology of limbs, pelvis and skull		Х				Х	Х	1
Understanding of bone healing		Х				Х	Х	1
Advantages and disadvantages of various sites		Х				Х	Х	1
Use of alternative procedures		Х				Х	Х	1
Potential complications		Х				Х	Х	1
CLINICAL SKILLS								
Identification of relevant instruments and support staff	Х					Х	Х	1
Aseptic preparation	Х						Х	1
Skin incisions and approaches to bone graft sites	Х			Х			Х	1
Use of bone instruments / harvesting of bone				Х			Х	1
Insetting and fixation of bone graft				Х			Х	1
Management of donor site and closure				Х			Х	1
TECHNICAL SKILLS AND PROCEDURES								
Proper positioning of the patient preoperatively, where appropriate, an understanding or application and safe use of tourniquets	х			х			х	1,3

Pedicled flaps	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
Can perform complete task without direct assistance of scrubbed trainer.								1
KNOWLEDGE								
Anatomy of donor sites and principles of blood supply to skin, fascia and muscle		Х				Х	Х	1
Indications for different types of flap		Х				Х	Х	1
Limitation of techniques		Х				Х	Х	1
otential complications		Х				Х	Х	1
CLINICAL SKILLS								
Identification of relevant instruments and support staff	Х			Х			Х	1
Raising of pedicled cutaneous, muscle and myocutaneous flaps	Х			Х			Х	1
Insetting of flap	Х			Х			Х	1
Management of donor site and closure	Х			Х		Х	Х	1
Management of complications	Х					Х	Х	1
TECHNICAL SKILLS AND PROCEDURES								
Understanding and safe positioning of patient for procedure				Х				1,2

Free tissue transfer	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
Can perform complete task without direct assistance of scrubbed trainer								1
KNOWLEDGE								
Anatomy of donor sites and principles of blood supply to skin, fascia and muscle		Х				Х	Х	1
Anatomy of neck vessels		Х				Х	Х	1
Indications for different types of flap		Х				Х	Х	1
Principles of microvascular anastomosis		Х				Х	Х	1
Limitation of techniques		Х				Х	Х	1
Potential complications		Х				Х	Х	1
CLINICAL SKILLS								
Identification of relevant instruments and support staff	Х			Х			Х	1
Raising of soft tissue and composite flaps	Х			Х		Х	Х	1
Insetting of flap	Х			Х			Х	1
Use of operating microscope and loupes	Х			Х			Х	1
Preparation of donor and recipient vessels	Х			Х			Х	1

		-						
Arterial and venous microvasacular anastomosis	Х			Х			Х	1
Management of donor site and closure	Х	Х		Х			Х	1
Management of complications	Х	Х					Х	1
TECHNICAL SKILLS AND PROCEDURES								
Understanding of and safe use of tourniquets				Х			Х	1,2
Ability to manage the instruments used. In microvascular anastomosis ability to use an				х				1.3
operating microscope.				Х				1,0
Reconstruction of temporomandibular joint	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
Can perform complete task without direct supervision of scrubbed trainer.								1
KNOWLEDGE								
Applied anatomy of temporomandibular joint and surrounding structures		Х				Х	Х	1
Aetiology of TMJ ankylosis		Х				Х	Х	1
Aetiology of failure of development of TMJ		Х				Х	Х	1
Indications for joint replacement or reconstruction		X				X	X	1
Knowledge of alloplastic joint replacements		Х				Х	Х	1
CLINICAL SKILLS								
Identification of relevant instruments and support staff	X			х				
TECHNICAL SKILLS AND PROCEDURES								
Approaches to the TMJ and mandibular ramus				Х		Х	Х	1
Harvest of costochondral graft				Х		X	X	1
Bone plating skills				Х				1
(Optional: Selection and fitting of alloplastic joint replacement)				х				1
Osseodistraction techniques	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
Osseodistraction techniques OBJECTIVE	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
•	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP 1
OBJECTIVE	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	
OBJECTIVE Can perform complete task without direct supervision of scrubbed trainer.	CEX	CBD 	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	
OBJECTIVE Can perform complete task without direct supervision of scrubbed trainer. KNOWLEDGE	CEX		DOPS	PBA	MSF			1
OBJECTIVE Can perform complete task without direct supervision of scrubbed trainer. KNOWLEDGE Developmental anatomy of facial skeleton and facial musculature	CEX	X	DOPS	PBA	MSF	X	X	1
OBJECTIVE Can perform complete task without direct supervision of scrubbed trainer. KNOWLEDGE Developmental anatomy of facial skeleton and facial musculature Classification and assessment of facial deformity	CEX	X X X	DOPS	PBA	MSF	X X X	X X X	1 1 1 1
OBJECTIVE Can perform complete task without direct supervision of scrubbed trainer. KNOWLEDGE Developmental anatomy of facial skeleton and facial musculature Classification and assessment of facial deformity Psychology of facial deformity	CEX	X X X X	DOPS	PBA	MSF	X X X X X X	X X X X	1 1 1 1
OBJECTIVE         Can perform complete task without direct supervision of scrubbed trainer.         KNOWLEDGE         Developmental anatomy of facial skeleton and facial musculature         Classification and assessment of facial deformity         Psychology of facial deformity         Norms of facial proportions	CEX	X X X X X	DOPS	PBA	MSF	X X X X X	X X X X X	1 1 1 1 1 1
OBJECTIVE         Can perform complete task without direct supervision of scrubbed trainer.         KNOWLEDGE         Developmental anatomy of facial skeleton and facial musculature         Classification and assessment of facial deformity         Psychology of facial deformity         Norms of facial proportions         Techniques of cephalometric analysis         Theory of osseodistraction         Indications for intra-oral and extra-oral osseodistraction	CEX	X X X X X X	DOPS	PBA	MSF	X X X X X X	X X X X X X	1 1 1 1 1 1 1
OBJECTIVE           Can perform complete task without direct supervision of scrubbed trainer.           KNOWLEDGE           Developmental anatomy of facial skeleton and facial musculature           Classification and assessment of facial deformity           Psychology of facial deformity           Norms of facial proportions           Techniques of cephalometric analysis           Theory of osseodistraction           Indications for intra-oral and extra-oral osseodistraction           Potential complications	CEX	X X X X X X X	DOPS	PBA	MSF	X X X X X X X	X X X X X X X X	1 1 1 1 1 1 1 1
OBJECTIVE           Can perform complete task without direct supervision of scrubbed trainer.           KNOWLEDGE           Developmental anatomy of facial skeleton and facial musculature           Classification and assessment of facial deformity           Psychology of facial deformity           Norms of facial proportions           Techniques of cephalometric analysis           Theory of osseodistraction           Indications for intra-oral and extra-oral osseodistraction		X X X X X X X X	DOPS	PBA	MSF	X X X X X X X X X	X X X X X X X X X	1 1 1 1 1 1 1 1 1 1 1
OBJECTIVE           Can perform complete task without direct supervision of scrubbed trainer.           KNOWLEDGE           Developmental anatomy of facial skeleton and facial musculature           Classification and assessment of facial deformity           Psychology of facial deformity           Norms of facial proportions           Techniques of cephalometric analysis           Theory of osseodistraction           Indications for intra-oral and extra-oral osseodistraction           Potential complications           CLINICAL SKILLS           Identification of relevant equipment and support staff		X X X X X X X X	DOPS	РВА 	MSF	X X X X X X X X X	X X X X X X X X X	1 1 1 1 1 1 1 1 1 1 1
OBJECTIVE         Can perform complete task without direct supervision of scrubbed trainer.         KNOWLEDGE         Developmental anatomy of facial skeleton and facial musculature         Classification and assessment of facial deformity         Psychology of facial deformity         Norms of facial proportions         Techniques of cephalometric analysis         Theory of osseodistraction         Indications for intra-oral and extra-oral osseodistraction         Potential complications         CLINICAL SKILLS		X X X X X X X X	DOPS		MSF	X X X X X X X X X	X X X X X X X X X	1 1 1 1 1 1 1 1 1 1 1
OBJECTIVE           Can perform complete task without direct supervision of scrubbed trainer.           KNOWLEDGE           Developmental anatomy of facial skeleton and facial musculature           Classification and assessment of facial deformity           Psychology of facial deformity           Norms of facial proportions           Techniques of cephalometric analysis           Theory of osseodistraction           Indications for intra-oral and extra-oral osseodistraction           Potential complications           CLINICAL SKILLS           Identification of relevant equipment and support staff		X X X X X X X X	DOPS	X	MSF	X X X X X X X X X	X X X X X X X X X	1 1 1 1 1 1 1 1 1 1 1
OBJECTIVE           Can perform complete task without direct supervision of scrubbed trainer.           KNOWLEDGE           Developmental anatomy of facial skeleton and facial musculature           Classification and assessment of facial deformity           Psychology of facial deformity           Norms of facial proportions           Techniques of cephalometric analysis           Theory of osseodistraction           Indications for intra-oral and extra-oral osseodistraction           Potential complications           CLINICAL SKILLS           Identification of relevant equipment and support staff           TECHNICAL SKILLS AND PROCEDURES		X X X X X X X X			MSF	X X X X X X X X X	X X X X X X X X X	1 1 1 1 1 1 1 1 1 1
OBJECTIVE           Can perform complete task without direct supervision of scrubbed trainer.           KNOWLEDGE           Developmental anatomy of facial skeleton and facial musculature           Classification and assessment of facial deformity           Psychology of facial deformity           Norms of facial proportions           Techniques of cephalometric analysis           Theory of osseodistraction           Indications for intra-oral and extra-oral osseodistraction           Potential complications           CLINICAL SKILLS           Identification of relevant equipment and support staff           TECHNICAL SKILLS AND PROCEDURES           Osseodistraction techniques:		X X X X X X X X		X	MSF	X X X X X X X X X	X X X X X X X X X	1 1 1 1 1 1 1 1 1 1 1 1
OBJECTIVE         Can perform complete task without direct supervision of scrubbed trainer.         KNOWLEDGE         Developmental anatomy of facial skeleton and facial musculature         Classification and assessment of facial deformity         Psychology of facial deformity         Norms of facial proportions         Techniques of cephalometric analysis         Theory of osseodistraction         Indications for intra-oral and extra-oral osseodistraction         Potential complications         CLINICAL SKILLS         Identification of relevant equipment and support staff         TECHNICAL SKILLS AND PROCEDURES         Osseodistraction techniques:         Techniques for placement of intra-oral and extra-oral distractors		X X X X X X X X			MSF	X X X X X X X X X	X X X X X X X X X	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

Congenital or acquired loss of ear, orbital contents or nose	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
To be able to assess a patient requiring implants presenting in the out-patient clinic								1
To be able to formulate a differential diagnosis and an investigation and management plan								1
To be able to treat the patient appropriately up to and including operative intervention i appropriate								1
To be able to communicate the above information at the required level to patients/carers/other team members	r							1,3,4
KNOWLEDGE								
Aetiological factors and differential diagnosis		Х				Х	Х	1
Specialised investigations		Х				Х	Х	1
Understanding of principles of osseointegration and facial prostheses		Х				Х	Х	1
CLINICAL SKILLS								
History and examination of the patient with loss of facial tissues	Х						Х	1
Ability to formulate treatment plan	Х	Х				Х	Х	1
TECHNICAL SKILLS AND PROCEDURES								
Osseointegration surgery techniques				Х		Х	Х	1
Post-operative care and follow-up			1	Х		Х	Х	1

congenital or acquired loss of teeth and/or alveolar supporting tissues for dental prostheses	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
To be able to assess a patient requiring implants presenting in the out-patient clinic								1
To be able to formulate a differential diagnosis and an investigation and management plan								1
To be able to treat the patient appropriately up to and including operative intervention i appropriate								1
To be able to communicate the above information at the required level to patients/carers/other team members								1
KNOWLEDGE								
Aetiological factors affecting dental loss and alveolar resorption		Х				Х	Х	1
Specialised investigations and classification of alveolar resorption		Х				Х	Х	1
Understanding of principles of osseointegration and implant borne/retained dental prostheses		х				Х	х	1
CLINICAL SKILLS								
History and examination of the patient with dental loss and/or alveolar resorption	Х						Х	1,3

Ability to formulate treatment plan	Х	Х		Х	Х	1
TECHNICAL SKILLS AND PROCEDURES						
Osseointegration surgery techniques			Х	Х	Х	1
Post-operative care and follow-up			Х	Х	Х	1

Nasal Deformity	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE	1							
To be able to assess a patient requiring a rhinoplasty presenting in the out-patient clinic								1
To be able to formulate a differential diagnosis and an investigation and management plan								1
To be able to treat the patient appropriately up to and including operative intervention i								1
appropriate								1
To be able to communicate the above information at the required level to patients/carers/othe								1,3
team members Can perform complete task without direct assistance of scrubbed trainer.								
KNOWLEDGE								1
		X				X	X	
Aetiological factors		X				X	X	1
Understanding of nasal anatomy and function		Х				X	X	1
Understanding of facial aesthetics and age changes in facial tissues		Х				X	X	1
Examination of nasal aesthetics and function		Х				X	X	1
Specialised investigations		X				X	X	1
Understanding of psychological factors in facial deformity		Х				X	X	1,3
Anatomy of nasal bones, cartilages and soft tissues		Х				X	X	1
Physiology of nasal function		Х				Х	Х	1
Facial aesthetics		Х				Х	Х	1
Techniques of closed and open rhinoplasty		Х				Х	Х	1
Principles and technique of septoplasty		Х				Х	Х	1
Indications and limitations of procedures		Х				Х	Х	1
Potential complications		Х				Х	Х	1
CLINICAL SKILLS					-			
History and examination of the patient with nasal deformity	Х				-		Х	1,3
Ability to formulate treatment plan	Х	Х			-	Х	Х	1
Identify relevant instruments and support staff	Х							1,3
TECHNICAL SKILLS AND PROCEDURES								
Rhinoplasty and septo-rhinoplasty techniques				Х		Х	Х	1
Post-operative care and follow-up				Х		Х	Х	1
Approach to and osteotomy of nasal bones				Х		Х	Х	1
Exposure and handling of nasal cartilages / septum				Х				1
Bone and cartilage grafting techniques				Х		Х	Х	1
Wound closure and nasal packing / splinting				Х		Х	Х	1

Mandibular reconstruction (non-vascularised bone graft)	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
Can perform complete task without direct assistance of scrubbed trainer.								1
KNOWLEDGE								
Anatomy of mandible, neck and oral cavity		Х				Х	Х	1
Understanding of bone healing and vascularisation		Х				Х	Х	1
Advantages and disadvantages of various donor sites		Х				Х	Х	1
Techniques of block and cancellous chip grafts		Х				Х	Х	1
Use of alternative procedures (alloplasts)		Х				Х	Х	1
Potential complications		Х				Х	Х	1
CLINICAL SKILLS								
Identification of relevant instruments and support staff	Х			Х			Х	1
Harvesting of bone grafts	Х					Х	Х	1
Insetting and fixation of bone graft	Х						Х	1
Plating skills	Х							1
Management of donor site and closure	Х	Х				Х	Х	1
Management of complications	Х	Х				Х	Х	1
TECHNICAL SKILLS AND PROCEDURES								
Safe positioning of the anaesthetised patient for the procedure				Х				1,2

Pedicled flaps	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
Can perform complete task without direct assistance of scrubbed trainer.								1
KNOWLEDGE								
Anatomy of donor sites and principles of blood supply to skin, fascia and muscle		Х				Х	Х	1
Indications for different types of flap		Х				Х	Х	1
Limitation of techniques		Х				Х	Х	1
Potential complications		Х				Х	Х	1
CLINICAL SKILLS								
Identification of relevant instruments and support staff	Х			Х			Х	1
Raising of pedicled cutaneous, muscle and myocutaneous flaps	Х			Х			Х	1
Insetting of flap	Х			Х			Х	1
Management of donor site and closure	Х			Х		Х	Х	1
Management of complications	Х					Х	Х	1
TECHNICAL SKILLS AND PROCEDURES								
Application of suction drains and appropriate dressings				Х				1,2
Basic sciences	CEY	CBD		DRA	MSE	EPCS Section 1	FRCS Section 2	GMD

Basic sciences	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
To understand basic sciences in relation to cleft lip and palate patients								1

KNOWLEDGE								
Process and timing of facial (including dental), branchial arch and otological development		~						
during pregnancy and their relationship to investigations and their limitation		Х				Х	Х	1
Teratogenesis and genetics		Х				Х	Х	1
Common syndromes		Х				Х	Х	1
Relationship to other syndromes		Х				Х	Х	1
Pathogenesis and aetiological risks		Х				Х	Х	1
Normal anatomy and the variations found in cleft lip and palate patients		Х				Х	Х	1
Cardio-respiratory physiology of newborn, energy requirements, growth, development		v				V	х	1
milestones in the first year of life, IV fluid management, principles of resuscitation		Х				Х	X	1
Feeding mechanisms, swallowing, relation of infant feeding and later speech mechanisms,		х				х	х	1
nasal and Eustachian tube and middle ear physiology								
Speech and language development		Х				Х	Х	1,3
CLINICAL SKILLS								
History and Examination:	Х						Х	1,3
Applies above principles	Х						Х	1
Data Interpretation:	Х					Х	Х	1
Evaluates diagnostic imaging (CT and MRI) in light of the anatomy and its variations	Х	Х				Х	Х	1
Applies physiological principles to laboratory and other investigations to patient care	Х	Х				Х	Х	1
TECHNICAL SKILLS AND PROCEDURES								
N/A								
	4							
Patient management and family care	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
To apply the principles of patient care, develop team working and liaise with the family and								
other carers								
KNOWLEDGE								
Understanding the expertise and role of other disciplines in cleft management		х				Х	Х	1
Fitness and principles of anaesthesia in relations to problems encountered here		X				X	X	1
Principles and techniques of primary and secondary cleft surgery of lip and palate, including								
unilateral alveolar bone graft		Х				Х	Х	1
Ethical issues around management		Х				Х	Х	1,2,3,4
Post-operative management, including introduction of feeding		X				X	X	1
Evidence based medicine and audit	1	X				X	X	1
Principles of biomedical research and clinical care		X				X	X	1
CLINICAL SKILLS		~				~	Λ	•
History and Examination:								
Elicit relevant history including difficult circumstances	х	х					Х	1,3
	X						X	1,3
Elicit pregnancy history		X						
Obtains information from the family	X	Х					X	1,3
Examine the head and neck using diagnostic endoscopic equipment if necessary	Х						X	1
Communicates effectively with patient and other members of the team	Х				Х		Х	1
Data Interpretation:								
Interpret haematological, biochemical and other relevant investigations		Х				Х	Х	1
Evaluate diagnostic imaging (CT and MRI) in light of the anatomy and its variations		Х				Х	Х	1
Patient Management:								
Empathizes with family	Х	Х					Х	1
Prioritise patient's needs	Х	Х					Х	1,3
Assess patient needs prior to theatre	Х	Х					Х	1
Fluid balance		Х				Х	Х	1
Anti microbial and other drug therapy	1	Х		1		Х	Х	1
Taking consent	Х	Х				Х	Х	1,3
Team working with medical and other workers such as dieticians, speech therapists	Х				Х	Х	Х	1,3
Records and presents data accurately	X	х	1				X	1
TECHNICAL SKILLS AND PROCEDURES								
APLS/PALS		х				X	X	1
Diagnostic fibreoptic endoscopy	х							1
Applies basic principles of surgery and uses instruments and other modalities as listed in the			ł					
logbook	1	х					Х	1
Involved with research and audit	1	х						1
	1	~	I	I	I	1	1	
Surgical skills	CEY	CPD	DOPC	DPA	MOL	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE	<b>UEX</b>	080	DOFS	TBA	wor	TROO Section 1	TROO Section 2	GiviP
	-							
To integrate knowledge and behaviour with the developing surgical skills	1							
	1							
KNOWLEDGE Details and variations of the primary surgical procedures. These include surgical anatomy,								

To integrate knowledge and behaviour with the developing surgical skills						
KNOWLEDGE						
Details and variations of the primary surgical procedures. These include surgical anatomy, pathological anatomy, techniques and timing, rationale of different sequences	>	(		х	х	1
Details and variations of the secondary surgical procedures. These include surgical anatomy, pathological anatomy, techniques and timing, rationale of different sequences	>	:		х	х	1
Preparation for bone grafting, correct assessment of evolution of secondary dentition	>	[		Х	Х	1
Understands orthodontic investigations and treatment	>	[		Х	Х	1
Understands planning, surgical principles in orthognathic appliances and their usage, including methods of distraction osteogenesis	>	:		х	х	1
Understands the surgery required to correct and repair the nasal deformities	)			Х	Х	1
CLINICAL SKILLS [Please refer to Patient management and family care]						
TECHNICAL SKILLS AND PROCEDURES						
Operative skill to repair the lip, palate and appropriate other structures according to Unit protocol			х			1
Ability to make appropriate lip revision, ability to make appropriate fistula closure			Х			1
Assessing appropriateness of referral for speech investigations, assessing likely co-operation of patient, basic interpretation of results for repair of velo-pharyngeal dysfunction			х			1

Ability to undertake alveolar bone grafting and orthognathic surgery		Х		1
Ability to undertake septorhinoplasty with and without augmentatio		Х		1

Team working	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
None								
KNOWLEDGE								
Understanding the expertise and role of other disciplines in cleft managemen		Х				Х	Х	1
CLINICAL SKILLS								
Effective communication with other disciplines Presentation of clinical cases		х			х		х	1,3
TECHNICAL SKILLS AND PROCEDURES								
None								

Communication	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
None								
KNOWLEDGE								
Methods and timing of involvement of other disciplines in cleft care		Х				Х	Х	1
CLINICAL SKILLS								
Appropriate involvement of other professionals	Х	Х			Х	Х	Х	1,3
TECHNICAL SKILLS AND PROCEDURES								
None								

Empathy and sensitivity, ethics, consent	CE	< CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
None								
KNOWLEDGE								
Range of patient and parent reaction to cleft deformity and its consequences		Х				Х	Х	1,3,4
Knowledge of ethical issues in cleft management		Х				Х	Х	1,3,4
CLINICAL SKILLS								
Identifying patients and parents concerns	Х	Х					Х	1,3
Take consent effectively for primary cleft operations	Х	Х					Х	1,3
Ability to discuss ethical issues and potential complications	Х	Х					Х	1,3
TECHNICAL SKILLS AND PROCEDURES								
None								

Antenatal diagnosis	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
None								
KNOWLEDGE								
Possibilities and limitations of antenatal diagnosis		Х						1
Likelihood of undiagnosed coexistent abnormalities		Х						1
CLINICAL SKILLS								
Ability to ascertain details of antenatal diagnosis	Х	Х				Х	Х	1
Ability to prioritise information	Х	Х				Х	Х	1
Ability to use simple language in discussing diagnoses	Х	Х					Х	1,3
TECHNICAL SKILLS AND PROCEDURES								
None								

Organisation and planning	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
None								
KNOWLEDGE								
Systematic approach to patient management	Х	Х					Х	1
CLINICAL SKILLS								
Starting with important tasks	Х	Х					Х	1
Improvement of efficiency	Х							1
Discussing prioritisation with colleagues in the team	Х	Х					Х	1,3
TECHNICAL SKILLS AND PROCEDURES								
None								

Data and record management	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
None								
KNOWLEDGE								
Understand how data are recorded by different specialties in cleft management		Х				Х	Х	1
CLINICAL SKILLS								
Contribute accurate records	Х	Х					Х	1,3
Understand significance of data recorded by others		Х				Х	Х	1
TECHNICAL SKILLS AND PROCEDURES								
None								

Audit/Evidence based medicine	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
None								
KNOWLEDGE								
Principles of EBM		Х						
Important clinical trials in cleft management		Х						

Ongoing audit in cleft management	>	X					
CLINICAL SKILLS							
Critically appraise evidence			Х		Х	Х	1
Competent use of paper and electronic data sources	>	X					1
Ability to discuss evidence with parents and patients at appropriate level	)	X				Х	1,3
Ability to carry out audit project	$\rightarrow$	X					1
TECHNICAL SKILLS AND PROCEDURES							
None							

Research	С	EX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE									
None									
KNOWLEDGE									
Place of research in aiding patient management			Х				Х	Х	1
Different methods of research and application of these			Х				Х	Х	1
CLINICAL SKILLS									
Involvement in departmental research project		Х							1
Using critical analysis skills to determine research questions			Х				Х	Х	1
TECHNICAL SKILLS AND PROCEDURES									
None									

Embryology	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
None								
KNOWLEDGE								
Process and timing of facial, branchial arch and otological development		Х				Х	Х	1
Teratogenic effects		Х				Х	Х	1
CLINICAL SKILLS								
Ability to relate deformity/anomaly to embryology		Х				Х	Х	1
TECHNICAL SKILLS AND PROCEDURES								
None								

Genetics, syndromes	CE	X CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
None								
KNOWLEDGE								
Genetics of cleft lip and palate		Х				Х	Х	1
Cleft syndromes		Х				Х	Х	1
Common cranio-facial syndromes		Х				Х	Х	1
Cleft syndromes with risk of disability in other systems		Х				Х	Х	1
CLINICAL SKILLS								
Sensitive discussion of new findings	Х						Х	1,3
Use of clinical genetics inputs	Х	Х					Х	1
TECHNICAL SKILLS AND PROCEDURES								
None								

Growth and development in infant/child nutrition	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
None								
KNOWLEDGE								
Cardio-respiratory physiology of newborn		Х				Х	Х	1
Energy requirements		Х				Х	Х	1
Growth		Х				Х	Х	1
Development milestones in the first year of life		Х				Х	Х	1
IV fluid management		Х				Х	Х	1
Principles of resuscitation (APLS/PALS)		Х				Х	Х	1
Feeding mechanisms, swallowing, relation of infant feeding and later speech mechanisms, nasal and Eustachian tube and middle ear physiology		х				х	х	1
CLINICAL SKILLS								
Use of growth charts, recognising growth/development exceptions in syndromic patients, appropriate referral of developmental delay, learning difficulties, childhood disability	х	х				х	х	1
TECHNICAL SKILLS AND PROCEDURES	I							
None								

Speech Development	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
None								
KNOWLEDGE								
Feeding mechanisms, swallowing, relation of infant feeding and later speech mechanisms, nasal and Eustachian tube and middle ear physiology		х				х	х	1
Range of normal speech development mechanisms at risk in cleft, effect of otitis media with effusion, speech skills at school entry		х				Х	х	1
CLINICAL SKILLS								
Effective liaison with Speech Therapists, effective liaison with ENT, appropriate interventions in pre-school child and school child	х	х			х		х	1,3
TECHNICAL SKILLS AND PROCEDURES								
None								
Peri-operative Management	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP

OBJECTIVE

None							
KNOWLEDGE							
Range of normal pre-operative parameters in children, significant dangers for anaesthetics and operation, principles of post-operative fluid management, antibiotic policy		х			х	х	1
CLINICAL SKILLS							
Appropriate examination, liaison with Anaesthetics and Ward staff, counselling of parents, pos operative fluids and feeding management, thresholds for Intensive Care interventions	Х	х		х		х	1,3
TECHNICAL SKILLS AND PROCEDURES							
None							

Antenatal management	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
None								1
KNOWLEDGE								
Possibilities and limitations of antenatal diagnosis, likelihood of undiagnosed coexisten abnormalities		х				х	х	1
CLINICAL SKILLS								
Ability to ascertain details of antenatal diagnosis, ability to prioritise information, ability to use simple language in discussing diagnoses	х							1,3,4
Ability to conduct ante-natal counselling, demonstrate appropriate liaison with Fetal Medicine Department	х							1,3,4
TECHNICAL SKILLS AND PROCEDURES								
None				Х				1

Airway	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
None								1
KNOWLEDGE								
Energy requirements and preterred methods of feeding in clefts, feeding problems in syndromic and premature babies						Х	Х	1
CLINICAL SKILLS								
Liaise with other professionals on optimisation of cleft patients' feeding	Х				Х	Х	Х	1,3
TECHNICAL SKILLS AND PROCEDURES								
None				Х				

Counselling	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
None								1,3,4
KNOWLEDGE								
Understanding of techniques and priorities of informing parents of new patients	Х				Х	Х	Х	1,3,4
CLINICAL SKILLS								
Counselling parents of new patients, ability to use simple language, ability to demonstrate priorities to parents	х					х	Х	1,3,4
TECHNICAL SKILLS AND PROCEDURES								
None								

Principles of pre-surgical orthodontics	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
None								1
KNOWLEDGE								
Awareness of orthodontic preferences, awareness of situations indicating pre-surgical orthodontics		х				Х	х	1
CLINICAL SKILLS								
Appropriate discussion with Orthodontic colleagues	Х				Х			1,3
TECHNICAL SKILLS AND PROCEDURES								
None								1

Primary lip repair	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
None								1
KNOWLEDGE								
Surgical anatomy, pathological anatomy, techniques and timing, rationale of different						x	x	1
sequences						Х	Х	<u> </u>
CLINICAL SKILLS								
N/A							Х	
TECHNICAL SKILLS AND PROCEDURES								
Operative skill to repair the lip and appropriate other structures according to Unit protocol				Х				1,3

Primary Palate repair	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
None								1
KNOWLEDGE								
Surgical anatomy, pathological anatomy, techniques and timing, rationale of different sequences		х				х	х	1
CLINICAL SKILLS								
N/A								1
TECHNICAL SKILLS AND PROCEDURES								
Operative skill to repair the palate and appropriate other structures according to Unit protocol				Х			х	1,3

Lip revision and fistula closure CEX CBD DOPS PBA MSF FRCS Section 1 FRCS Section 2 GMP

00 5070/5	1							
OBJECTIVE None								1
KNOWLEDGE								1
Appropriate assessment of lip/fistula disability, awareness of patient perceptions		Х				Х	Х	1,3
CLINICAL SKILLS								
None								1
TECHNICAL SKILLS AND PROCEDURES								
Ability to make appropriate lip revision, ability to make appropriate fistula closure				Х				1
Investigation of velo-pharyngeal function	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
None								1
KNOWLEDGE								
Indications for speech investigations, methods and limitations, radiation protection		Х				Х	Х	1
CLINICAL SKILLS Basic understanding of Nasendoscopy	X		v			~	Х	4
TECHNICAL SKILLS AND PROCEDURES	~		Х			X	X	1
Assessing appropriateness of referral for speech investigations, assessing likely co-operation				v	v			4.0
of patient, basic interpretation of results				Х	Х			1,3
Full interpretation of the results and formation of clinical plan		Х		Х	Х			1,3
Secondary palatal surgery, surgical management of VPI			DOPS		MOL	EDOC Castien 4		CMD
	CEX	CRD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
None								1
KNOWLEDGE								·
Anatomy and physiology of palatal function and abnormalities after cleft closure		х				Х	х	1
pathophysiology of VPI		^				^	^	1
CLINICAL SKILLS N/A	X					Х	Х	1
TECHNICAL SKILLS AND PROCEDURES	~					X	X	1
Judgement on correct operations for secondary repair and control of VPI, skilful dissection of								
palate after previous repair, surgical skills in speech surgery, pharyngoplasty				Х			Х	1
Alveolar bone graft	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
								1
KNOWLEDGE								-
Anatomy and pathological anatomy of the cleft nose, understanding of corrective procedures		х				Х	Х	1
CLINICAL SKILLS								
None	Х							
TECHNICAL SKILLS AND PROCEDURES								
Demonstrate surgical skills in cleft rhinoplasty, management of cleft airway and nasal septum				х				
Cleft related orthognathic surgery	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE None								
KNOWLEDGE								1
Understanding of anatomy and pathological anatomy, understanding of planning, surgica								
principles in orthognathic appliances and their usage, methods of distraction osteogenesis		х				Х	Х	1
CLINICAL SKILLS								
None	Х							
TECHNICAL SKILLS AND PROCEDURES								
Ability to perform orthognathic surgery under supervision				Х				1,3
Basic Otology and hearing assessment	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE	JEA	555	20.0	. 57				5111
None								1
KNOWLEDGE								
Interpretation of outdingroup and turners and the state of the state o	-		I –			х	х	1
Interpretation of audiogram and tympanometry study, understanding the principles of brair stem evoked response audiometry		Х						
Interpretation of audiogram and tympanometry study, understanding the principles of brair stem evoked response audiometry CLINICAL SKILLS		Х						
stem evoked response audiometry	x	X					X	1
stem evoked response audiometry CLINICAL SKILLS Ability to refer from appropriate history and audiogram TECHNICAL SKILLS AND PROCEDURES	x	X						1
stem evoked response audiometry CLINICAL SKILLS Ability to refer from appropriate history and audiogram	x	X		X				1
stem evoked response audiometry CLINICAL SKILLS Ability to refer from appropriate history and audiogram TECHNICAL SKILLS AND PROCEDURES None							X	1
stem evoked response audiometry CLINICAL SKILLS Ability to refer from appropriate history and audiogram TECHNICAL SKILLS AND PROCEDURES None Orthodontics			DOPS		MSF	FRCS Section 1		
stem evoked response audiometry CLINICAL SKILLS Ability to refer from appropriate history and audiogram TECHNICAL SKILLS AND PROCEDURES None			DOPS		MSF	FRCS Section 1	X	1 GMP
stem evoked response audiometry CLINICAL SKILLS Ability to refer from appropriate history and audiogram TECHNICAL SKILLS AND PROCEDURES None Orthodontics OBJECTIVE			DOPS		MSF	FRCS Section 1	X	1
stem evoked response audiometry CLINICAL SKILLS Ability to refer from appropriate history and audiogram TECHNICAL SKILLS AND PROCEDURES None Orthodontics OBJECTIVE None KNOWLEDGE Understanding of orthodontic role in cleft care, planning AGB, planning orthognathic surgery	CEX		DOPS		MSF		X FRCS Section 2	1 GMP
stem evoked response audiometry CLINICAL SKILLS Ability to refer from appropriate history and audiogram TECHNICAL SKILLS AND PROCEDURES None Orthodontics OBJECTIVE None KNOWLEDGE Understanding of orthodontic role in cleft care, planning AGB, planning orthognathic surgery orthodontic measurement of mid-facial growth			DOPS		MSF	FRCS Section 1	X	1 GMP
stem evoked response audiometry CLINICAL SKILLS Ability to refer from appropriate history and audiogram TECHNICAL SKILLS AND PROCEDURES None Orthodontics OBJECTIVE None KNOWLEDGE Understanding of orthodontic role in cleft care, planning AGB, planning orthognathic surgery orthodontic measurement of mid-facial growth CLINICAL SKILLS	CEX		DOPS				X FRCS Section 2	1 GMP 1
stem evoked response audiometry CLINICAL SKILLS Ability to refer from appropriate history and audiogram TECHNICAL SKILLS AND PROCEDURES None Orthodontics OBJECTIVE None KNOWLEDGE Understanding of orthodontic role in cleft care, planning AGB, planning orthognathic surgery orthodontic measurement of mid-facial growth CLINICAL SKILLS Appropriate liaison with Orthodontists	CEX		DOPS		MSF		X FRCS Section 2	1 GMP
stem evoked response audiometry CLINICAL SKILLS Ability to refer from appropriate history and audiogram TECHNICAL SKILLS AND PROCEDURES None Orthodontics OBJECTIVE None KNOWLEDGE Understanding of orthodontic role in cleft care, planning AGB, planning orthognathic surgery orthodontic measurement of mid-facial growth CLINICAL SKILLS	CEX		DOPS	PBA			X FRCS Section 2	1 GMP 1 1,3
stem evoked response audiometry CLINICAL SKILLS Ability to refer from appropriate history and audiogram TECHNICAL SKILLS AND PROCEDURES None ORJECTIVE OBJECTIVE None KNOWLEDGE Understanding of orthodontic role in cleft care, planning AGB, planning orthognathic surgery orthodontic measurement of mid-facial growth CLINICAL SKILLS Appropriate liaison with Orthodontists TECHNICAL SKILLS AND PROCEDURES	CEX		DOPS				X FRCS Section 2	1 GMP 1
stem evoked response audiometry CLINICAL SKILLS Ability to refer from appropriate history and audiogram TECHNICAL SKILLS AND PROCEDURES None ORJECTIVE OBJECTIVE None KNOWLEDGE Understanding of orthodontic role in cleft care, planning AGB, planning orthognathic surgery orthodontic measurement of mid-facial growth CLINICAL SKILLS Appropriate liaison with Orthodontists TECHNICAL SKILLS AND PROCEDURES	CEX	CBD		PBA	X		X FRCS Section 2	1 GMP 1 1,3
stem evoked response audiometry CLINICAL SKILLS Ability to refer from appropriate history and audiogram TECHNICAL SKILLS AND PROCEDURES None ORJECTIVE None KNOWLEDGE Understanding of orthodontic role in cleft care, planning AGB, planning orthognathic surgery orthodontic measurement of mid-facial growth CLINICAL SKILLS Appropriate liaison with Orthodontists TECHNICAL SKILLS AND PROCEDURES None	CEX	CBD		PBA	X	X	X FRCS Section 2	1 GMP 1 1,3 1

None								
None								
KNOWLEDGE								
Speech and language therapy input into cleft management, tools for examining speech development, surgical and orthodontic assistance to speech therapy		х			х	х	х	1
CLINICAL SKILLS								
Appropriate liaison with Speech and language therapists, partaking in policy formation for								
patients concerning speech management	Х				Х	Х	Х	1
TECHNICAL SKILLS AND PROCEDURES								
None								1
Paediatric and restorative dentistry	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE								
None								1
KNOWLEDGE								
Understanding of the role of Paediatric Dentists, understanding basics of oral and denta hygiene, understanding principles of restorative dentistry		х			х	х	х	1,3
CLINICAL SKILLS								
Appropriate referral to Paediatric and Restorative Dentist	Х							1
TECHNICAL SKILLS AND PROCEDURES	^							1
None								1
								1
Child and adolescent psychology	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE	02/1	000	20.0					0
None								
KNOWLEDGE	Í –							
Awareness of the role of Psychologists in childhood and adolescence, understanding o	1	~			~	~	~	1.2
situations requiring psychology therapy		Х			Х	Х	Х	1,3
CLINICAL SKILLS								
Care in selection of appropriate patients/families for referral		Х						1
TECHNICAL SKILLS AND PROCEDURES								
None								1
Children with disabilities	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE None								
KNOWLEDGE								1
Understanding the role of Community Paediatrics and associated professionals, special needs	s							
teaching, awareness of communication disorders		Х			Х	Х	Х	1,3
CLINICAL SKILLS								
Appropriate liaison with community agencies, ability to write relevant reports	Х				Х			1,3
TECHNICAL SKILLS AND PROCEDURES								
None	1							
Ethical issues	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP
OBJECTIVE None	CEX	CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	GMP 1
OBJECTIVE None KNOWLEDGE		CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	
OBJECTIVE None KNOWLEDGE Understanding of consent in older children and adolescents, Gillick competence, ethics of new		CBD	DOPS	PBA	MSF	FRCS Section 1	FRCS Section 2	
OBJECTIVE None KNOWLEDGE Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures			DOPS	PBA	MSF			1
OBJECTIVE None KNOWLEDGE Understanding of consent in older children and adolescents, Gillick competence, ethics of new			DOPS	PBA				1
OBJECTIVE None KNOWLEDGE Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures CLINICAL SKILLS			DOPS	PBA	MSF			1
OBJECTIVE None KNOWLEDGE Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures CLINICAL SKILLS Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children TECHNICAL SKILLS AND PROCEDURES			DOPS	PBA				1
OBJECTIVE None KNOWLEDGE Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures CLINICAL SKILLS Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children			DOPS	PBA				1
OBJECTIVE None KNOWLEDGE Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures CLINICAL SKILLS Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children TECHNICAL SKILLS AND PROCEDURES			DOPS	PBA				1
OBJECTIVE None KNOWLEDGE Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures CLINICAL SKILLS Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children TECHNICAL SKILLS AND PROCEDURES None General paediatric issues	X	X			X			1
OBJECTIVE None KNOWLEDGE Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures CLINICAL SKILLS Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children TECHNICAL SKILLS AND PROCEDURES None General paediatric issues OBJECTIVE	X	X			X	X	X	1 1 1,3 GMP
OBJECTIVE None KNOWLEDGE Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures CLINICAL SKILLS Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children TECHNICAL SKILLS AND PROCEDURES None General paediatric issues OBJECTIVE None	X	X			X	X	X	1 1 1,3
OBJECTIVE None KNOWLEDGE Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures CLINICAL SKILLS Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children TECHNICAL SKILLS AND PROCEDURES None General paediatric issues OBJECTIVE None KNOWLEDGE	X	CBD			X	X FRCS Section 1	X FRCS Section 2	1 1,3 GMP
OBJECTIVE None KNOWLEDGE Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures CLINICAL SKILLS Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children TECHNICAL SKILLS AND PROCEDURES None General paediatric issues OBJECTIVE None KNOWLEDGE Understanding resuscitation of children	X	CBD			X	X FRCS Section 1	X FRCS Section 2	1 1,3 GMP 1 1
OBJECTIVE None KNOWLEDGE Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures CLINICAL SKILLS Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children TECHNICAL SKILLS AND PROCEDURES None  General paediatric issues OBJECTIVE None KNOWLEDGE Understanding resuscitation of children Understanding issues of non-accidental injury and child protection	X	CBD			X	X FRCS Section 1	X FRCS Section 2	1 1,3 GMP
OBJECTIVE None KNOWLEDGE Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures CLINICAL SKILLS Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children TECHNICAL SKILLS AND PROCEDURES None  General paediatric issues OBJECTIVE None KNOWLEDGE Understanding resuscitation of children Understanding issues of non-accidental injury and child protection CLINICAL SKILLS	CEX	CBD			X	X FRCS Section 1	X FRCS Section 2	1 1,3 GMP 1 1 1
OBJECTIVE None KNOWLEDGE Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures CLINICAL SKILLS Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children TECHNICAL SKILLS AND PROCEDURES None  General paediatric issues OBJECTIVE None KNOWLEDGE Understanding resuscitation of children Understanding issues of non-accidental injury and child protection	CEX CEX X	CBD			X	FRCS Section 1	FRCS Section 2	1 1,3 GMP 1 1
OBJECTIVE None KNOWLEDGE Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures CLINICAL SKILLS Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children TECHNICAL SKILLS AND PROCEDURES None  General paediatric issues OBJECTIVE None KNOWLEDGE Understanding resuscitation of children Understanding issues of non-accidental injury and child protection CLINICAL SKILLS Maintenance of APLS/PALS skills	CEX	CBD			X	X FRCS Section 1	X FRCS Section 2	1 1,3 GMP 1 1 1
OBJECTIVE           None           KNOWLEDGE           Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures           CLINICAL SKILLS           Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children           TECHNICAL SKILLS           Mone           General paediatric issues           OBJECTIVE           None           CBJECTIVE           None           Understanding resuscitation of children           Understanding issues of non-accidental injury and child protection           CLINICAL SKILLS           Maintenance of APLS/PALS skills           Ability to recognise signs of NAI, risk factors, family pathology, awareness of NAI referral	CEX CEX X	CBD			X	FRCS Section 1	FRCS Section 2	1 1,3 GMP 1 1 1 1 1 1
OBJECTIVE           None           KNOWLEDGE           Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures           CLINICAL SKILLS           Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children           TECHNICAL SKILLS           Mone           General paediatric issues           OBJECTIVE           None           CBJECTIVE           None           KNOWLEDGE           Understanding resuscitation of children           Understanding issues of non-accidental injury and child protection           CLINICAL SKILLS           Maintenance of APLS/PALS skills           Ability to fecognise signs of NAI, risk factors, family pathology, awareness of NAI referral pathways to child protection	CEX CEX X	CBD			X	FRCS Section 1	FRCS Section 2	1 1,3 GMP 1 1 1 1 1 1
OBJECTIVE None KNOWLEDGE Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures CLINICAL SKILLS Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children TECHNICAL SKILLS AND PROCEDURES None	CEX CEX X	CBD			X	FRCS Section 1	FRCS Section 2	1 1,3 GMP 1 1 1 1 1 1
OBJECTIVE None KNOWLEDGE Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures CLINICAL SKILLS Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children TECHNICAL SKILLS AND PROCEDURES None		CBD		PBA	X MSF	FRCS Section 1	FRCS Section 2	1 1,3 GMP 1 1 1 1 1 1
OBJECTIVE None KNOWLEDGE Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures CLINICAL SKILLS Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children TECHNICAL SKILLS AND PROCEDURES None    General paediatric issues OBJECTIVE None  KNOWLEDGE Understanding resuscitation of children Understanding issues of non-accidental injury and child protection CLINICAL SKILLS Maintenance of APLS/PALS skills Ability to recognise signs of NAT, risk factors, family pathology, awareness of NAT referral pathways to child protection TECHNICAL SKILLS AND PROCEDURES None		CBD	DOPS	PBA	X MSF	FRCS Section 1	FRCS Section 2	1 1,3 1,3 GMP 1 1 1,3 1,3
OBJECTIVE         None         KNOWLEDGE         Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures         CLINICAL SKILLS         Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children         TECHNICAL SKILLS AND PROCEDURES         None         General paediatric issues         OBJECTIVE         None         KNOWLEDGE         Understanding resuscitation of children         Understanding resuscitation of children         Understanding issues of non-accidental injury and child protection         CLINICAL SKILLS         Maintenance of APLS/PALS skills         Ability to recognise signs of NAI, risk factors, family pathology, awareness of NAI referral pathways to child protection         TECHNICAL SKILLS AND PROCEDURES         None         Management of residual cleft deformity in adults		CBD	DOPS	PBA	X MSF	FRCS Section 1	FRCS Section 2	1 1,3 1,3 GMP 1 1 1,3 1,3
OBJECTIVE           None           KNOWLEDGE           Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures           CLINICAL SKILLS           Ablitty to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children           TECHNICAL SKILLS AND PROCEDURES           None           General paediatric issues           OBJECTIVE           None           KNOWLEDGE           Understanding resuscitation of children           Understanding resuscitation of children           Understanding issues of non-accidental injury and child protection           CLINICAL SKILLS           Maintenance of APLS/PALS skills           Ability to recognise signs of NAT, risk factors, family pathology, awareness of NAT referral pathways to child protection           TECHNICAL SKILLS AND PROCEDURES           None           Management of residual cleft deformity in adults           OBJECTIVE           None           Management of residual cleft deformity in adults           OBJECTIVE           None		CBD	DOPS	PBA	X MSF	FRCS Section 1	FRCS Section 2	1 1,3 GMP 1 1 1 1,3 GMP
OBJECTIVE           None           KNOWLEDGE           Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures           CLINICAL SKILLS           Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children           TECHNICAL SKILLS AND PROCEDURES           None           General paediatric issues           OBJECTIVE           None           CelNICAL SKILLS AND PROCEDURES           None           Mone           CBJECTIVE           None           CINICAL SKILLS           Mone           KNOWLEDGE           Understanding resuscitation of children           Understanding issues of non-accidental injury and child protection           CLINICAL SKILLS           Maintenance of APLS/PALS skills           Ability to recognise signs of NAI, risk factors, family pathology, awareness of NAI referral pathways to child protection           TECHNICAL SKILLS AND PROCEDURES           None           Management of residual cleft deformity in adults           OBJECTIVE           None           KNOWLEDGE           Understanding of situation at cessation of f		X CBD X X X X CBD	DOPS	PBA	X MSF	FRCS Section 1 X X X FRCS Section 1 FRCS Section 1	FRCS Section 2 X X X X FRCS Section 2	1 1,3 1,3 
OBJECTIVE           None           KNOWLEDGE           Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures           CLINICAL SKILLS           Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children           TECHNICAL SKILLS AND PROCEDURES           None           General paediatric issues           OBJECTIVE           None           KNOWLEDGE           Understanding resuscitation of children           Understanding resuscitation of children           Understanding issues of non-accidental injury and child protection           CLINICAL SKILLS           Maintenance of APLS/PALS skills           Ability to recognise signs of NAI, risk factors, family pathology, awareness of NAI referral pathways to child protection           TECHNICAL SKILLS AND PROCEDURES           None           Management of residual cleft deformity in adults           OBJECTIVE           None           Management of residual cleft deformity in adults           OBJECTIVE           None           KNOWLEDGE           Onne           KNOWLEDGE           Onne           KNOWLEDGE           Onderstand		CBD	DOPS	PBA	X MSF	FRCS Section 1	FRCS Section 2	1 1,3 GMP 1 1 1 1,3 GMP
OBJECTIVE           None           KNOWLEDGE           Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures           CLINICAL SKILLS           Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children           TECHNICAL SKILLS AND PROCEDURES           None           General paediatric issues           OBJECTIVE           None           KNOWLEDGE           Understanding resuscitation of children           Understanding resuscitation of children           Understanding resuscitation of children           Understanding issues of non-accidental injury and child protection           CLINICAL SKILLS           Maintenance of APLS/PALS skills           Ability to recognise signs of NAI, risk factors, family pathology, awareness of NAI referral pathways to child protection           TECHNICAL SKILLS AND PROCEDURES           None           Management of residual cleft deformity in adults           OBJECTIVE           None           KNOWLEDGE           Understanding of sudution at cessation of facial growth, basic understanding of nasal septa-deformity, understanding of adult self-image problems, understanding of adult communication problems		X CBD X X X X CBD	DOPS	PBA	X MSF	FRCS Section 1 X X X FRCS Section 1 FRCS Section 1	FRCS Section 2 X X X X FRCS Section 2	1 1,3 1,3 
OBJECTIVE           None           KNOWLEDGE           Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures           CLINICAL SKILLS           Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children           TECHNICAL SKILLS AND PROCEDURES           None           General paediatric issues           OBJECTIVE           None           KNOWLEDGE           Understanding resuscitation of children           Understanding issues of non-accidental injury and child protection           CLINICAL SKILLS           Maintenance of APLS/PALS skills           Ability to recognise signs of NAI, risk factors, family pathology, awareness of NAI referral pathways to child protection           TECHNICAL SKILLS AND PROCEDURES           None           Management of residual cleft deformity in adults           OBJECTIVE           None           Management of residual cleft deformity in adults           OBJECTIVE           None           KNOWLEDGE           Understanding of situation at cessation of facial growth, basic understanding of nasal septa           deformity, understanding of adult self-image problems, understanding of adult communication pro		X CBD X X X X CBD	DOPS	PBA	X MSF MSF	FRCS Section 1 X X X FRCS Section 1 FRCS Section 1	X         FRCS Section 2         X         X         X         X         FRCS Section 2         X         X         X         X         X         X         X         X         X         X         X         X         X         X         X         X         X         X         X	1 1,3 1,3 GMP 1 1 1,3 GMP 1 1,3,4
OBJECTIVE           None           KNOWLEDGE           Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures           CLINICAL SKILLS           Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children           TECHNICAL SKILLS AND PROCEDURES           None           General paediatric issues           OBJECTIVE           None           KNOWLEDGE           Understanding resuscitation of children           Understanding resuscitation of children           Understanding issues of non-accidental injury and child protection           CLINICAL SKILLS           Maintenance of APLS/PALS skills           Ability to recognise signs of NAI, risk factors, family pathology, awareness of NAI referral pathways to child protection           TECHNICAL SKILLS AND PROCEDURES           None           Management of residual cleft deformity in adults           OBJECTIVE           None           KNOWLEDGE           Understanding of sudation at cessation of facial growth, basic understanding of nasal septa-deformity, understanding of adult self-image problems, understanding of adult communication problems		X CBD X X X X CBD	DOPS	PBA	X MSF	FRCS Section 1 X X X FRCS Section 1 FRCS Section 1	FRCS Section 2 X X X X FRCS Section 2	1 1,3 1,3 
OBJECTIVE           None           KNOWLEDGE           Understanding of consent in older children and adolescents, Gillick competence, ethics of new procedures           CLINICAL SKILLS           Ability to take consent from older children and adolescents, ability to communicate medical ethics to parents and older children           TECHNICAL SKILLS AND PROCEDURES           None           General paediatric issues           OBJECTIVE           None           Mone           CLINICAL SKILLS AND PROCEDURES           None           OBJECTIVE           None           OBJECTIVE           None           CLINICAL SKILLS           Mone           KNOWLEDGE           Understanding issues of non-accidental injury and child protection           CLINICAL SKILLS           Maintenance of APLS/PALS skills           Ability to recognise signs of NAI, risk factors, family pathology, awareness of NAI referral pathways to child protection           TECHNICAL SKILLS AND PROCEDURES           None         Management of residual cleft deformity in adults           OBJECTIVE         None           KNOWLEDGE         Management of residual cleft deformity in adults		X CBD X X X X CBD	DOPS	PBA	X MSF MSF	FRCS Section 1 X X X FRCS Section 1 FRCS Section 1	X         FRCS Section 2         X         X         X         X         FRCS Section 2         X         X         X         X         X         X         X         X         X         X         X         X         X         X         X         X         X         X         X	1 1,3 1,3 GMP 1 1 1,3 GMP 1 1,3,4