

# PBA: Functional Endoscopic Sinus Surgery

## PROCEDURE-BASED ASSESSMENT IN OTORHINOLARYNGOLOGY

Trainee:	Assessor:	Date:
Year of training:	Hospital:	Duration:
Operation more difficult than usual? Yes / No (If yes, state reason)		

### Feedback

Verbal and written feedback is a mandatory component of this assessment. Please use this space to record areas of strength and suggestions for development which were highlighted during discussion with the trainee.

### TRAINEE'S REFLECTIONS

Trainee reflections on this activity	
What did I learn from this experience?	
What did I do well?	
What do I need to improve or change? How will I achieve it?	
Trainee comments	

### ASSESSOR'S FEEDBACK

General	
Strengths	
What did the trainee do well?	
Development needs	
Recommended actions	

**Rating**

N=Not observed / I=Improvement required / S=Satisfactory / A=Above Average / E=Excellent / NA=Not applicable

<b>Competencies</b>	<b>Rating</b> N / I / S / A / E / NA	<b>Comments</b>
<b>I. Pre-operative planning</b> 1 Reviews patient's record and investigation results carefully 2 Identifies location of lesion and recognizes any anatomical variation 3 Ensures skin marking of operation site where applicable 4 Selects suitable instruments and equipment, taking into account appropriate investigations (e.g. cross-sectional imaging) 5 Ensures Navigation CT or MRI for OT available if to be used 6 Cross-checks with operation staff as regards the equipment, instruments and materials required		
<b>II. Pre-operative preparation</b> 1 Checks in theatre that informed consent has been properly obtained 2 Gives effective briefing to theatre team 3 Ensures proper and safe positioning of the patient on the operating table 4 Demonstrates careful preparation of the nasal cavity with decongestion and draping of the patient's operative field 5 Ensures general equipment and materials are deployed safely (e.g. catheter, operative energy source, microdebrider) 6 Ensures appropriate drugs administered 7 Arranges for and deploys specialist equipment (e.g. navigation equipment) effectively		
<b>III. Intra-operative technique</b> 1 Demonstrates appropriate injection of local anaesthetic with adrenaline 2 Follows an agreed, logical sequence or protocol for the procedure 3 Consistently handles tissue well with minimal damage 4 Uses instruments appropriately and safely 5 Proceeds at appropriate pace with economy of movement 6 Anticipates and responds appropriately to variation e.g. anatomy 7 Deals calmly and effectively with unexpected events or complications 8 Controls bleeding promptly by an appropriate method 9 Achieves adequate exposure of middle meatus through uncinectomy and medialization of the middle turbinate as necessary 10 Identifies and removes the bulla ethmoidalis appropriately		

11	Identifies the correct position to enter posterior ethmoids through the basal lamella		
12	Identifies the location of the superior turbinate		
13	Identifies and widens the sphenoid ostium as necessary		
14	Identifies maxillary sinus ostium and widens as necessary		
15	Identifies and safeguards the lamina papyracea and skull base where appropriate		
16	Continues to clear up the diseased cells in a safe manner		
17	Communicates clearly and consistently with the scrub team		
18	Communicates clearly and consistently with the anaesthetist		
19	Uses assistant(s) to the best advantage at all times		
20	Asks mentor for help where appropriate		
21	Confirms haemostasis before the end of procedure		
22	Performs appropriate nasal packing as needed		
<b>IV. Post-operative management</b>			
1	Ensures the patient is transferred safely from the operating table to bed		
2	Constructs a clear operation note		
3	Records clear and appropriate post-operative instructions		
4	Deals with specimens if applicable, labels and orientates specimens appropriately		
5	Assesses patient in ward, watches out for any complications and takes appropriate postoperative care (e.g. removal of nasal packing)		
6	Maintains a good rapport with patient and relative, willing to communicate with them the progress and answering their questions; full explanation of the pathologic finding and appropriate referral to other specialties if necessary		

**N.B.** \*Assessors are normally trainers, associate consultants, consultants or professor.

*\*The trainee should explain what he / she intends to do throughout the procedure. The Assessor should provide verbal advice, if required, and intervene if patient safety is at risk.*

**Overall Rating** (tick as appropriate)

Level 1 – Can do with assistance	<input type="checkbox"/>	Comments:
Level 2 – Competent to do independently	<input type="checkbox"/>	
Level 3 – Manage to complete complex case	<input type="checkbox"/>	
and deal with complications		

**Signatures**

Trainee:	Assessor:
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