

NATIONAL POSTGRADUATE MEDICAL COLLEGE OF NIGERIA



HEAD AND NECK SURGERY SUBSPECIALTY SENIOR

RESIDENCY LOGBOOK

FACULTY OF OTO-RHINO-LARYNGOLOGY (HNS)

APPROVED BY THE SENATE ON 3RD MARCH, 2022

A handwritten signature in blue ink, appearing to read 'F. A. Arogundade', is positioned above the name of the registrar.

DR F. A. AROGUNDADE, MD FMCP
COLLEGE REGISTRAR

**NATIONAL POSTGRADUATE
MEDICAL COLLEGE OF NIGERIA**

**FACULTY OF OTORHINOLARYGOLOGY
-HEAD & NECK SURGERY**

**HEAD AND NECK SURGERY SPECIALTY
SENIOR RESIDENT**

LOG BOOK

**FACULTY OF OTORHINOLARYGOLOGY
-HEAD & NECK SURGERY**

**NATIONAL POSTGRADUATE
MEDICAL COLLEGE OF NIGERIA**

MISSION STATEMENT

**TO TRAIN OTOLARYNGOLOGISTS WHO WILL
EXCEL IN CLINICAL DUTIES, COMMUNITY HEALTH SERVICE,
EDUCATION AND RESEARCH.**

SENIOR RESIDENCY TRAINING

NAME OF RESIDENT:
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TRAINING INSTITUTION:
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DATE OF PASSING PRIMARY FELLOWSHIP EXAMINATION

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DURATION OF JUNIOR RESIDENCY

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COMMENCEMENT DATE:

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COMPLETION DATE:

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OBJECTIVES OF SENIOR ORLHNS/HEAD AND NECK SURGERY SPECIALTY

1. Refinement of skills in clinical examination, consultation, radiological imaging and pathology.
2. Teach junior in examination patient care, and surgery.
3. Management skill.
4. Improve surgical skills and operative experience.

SKILLS EXPECTED TO BE ACQUIRED

EAR

- | | | |
|--|----|----|
| 1. Removal of meatal masses | | P5 |
| 2. Surgery of meatal atresia | A5 | P5 |
| 3. Partial reconstruction of the pinna | | P5 |
| 4. Surgical approaches to the middle ear and mastoid | A5 | P5 |
| 5. Cortical mastoidectomy | A5 | P5 |
| 6. Radial mastoidectomy | A5 | P5 |
| 7. Myringoplasty (P) and Ossiculoplasty | A5 | P5 |
| 8. Tympanoplasty | A5 | P5 |
| 9. Stapedectomy | A5 | P5 |
| 10. Surgery of Glomus Tumours of the ear | A5 | |
| 11. Surgery of the facial nerve | A5 | |

NOSE

- | | | |
|---|----|----|
| 1. Turbinectomy | | P5 |
| 2. Lateral rhinotomy | A5 | P5 |
| 3. Surgery of Tumours of the external Nose and Nasal Cavity | A5 | P5 |
| 4. Caldwell-Luc and allied operation | A5 | P5 |
| 5. Surgery of blow-out injuries of the orbit | A5 | P5 |
| 6. Simple and Radical Maxillectomy | A5 | P5 |
| 7. Surgery of the pterygopalatine fossa | A5 | |
| 8. Oro-antral fistula surgery | | P5 |
| 9. Trephination of the frontal sinus | A5 | P5 |
| 10. External operations of frontal ethmoidal and sphenoidal sinuses | A5 | P5 |

11. Nasoendoscopy	A5	P20
12. Nasoendoscopy/Biopsy	A5	P10
13. Endoscopic sinus surgery		P10

NASOPHARYNX

1. Adenoidectomy		P25
2. Transpalatal approach to the post nasal space	A5	P5
3. Surgery of angiofibroma of nasopharynx	A5	P5

OROPHARYNX

1. Tonsillectomy by dissection		P10
2. Division of a long styloid process in the tonsillar fossa		P5
3. Division of the glossopharyngeal nerve in the Tonsillar fossa		P5
4. Surgery of Peritonsillar abscess		P5
5. Surgical treatment of parapharyngeal and retropharyngeal abscess		P5
6. Tumours of oropharynx	A5	P5

LARYNGO PHARYNX AND OESOPHAGUS

1. Oesophagoscopy		P5
2. Pharyngotomy and partial pharyngectomy	A5	P5
3. Intubation of the Oesophagus		P5
4. Diathermy Treatment of laryngeal pouch	A5	P5
5. Cricopharyngeal sphincterotomy	A5	P5
6. Excision of pharyngeal pouch	A5	P5
7. Pharyngolaryngectomy	A5	
8. Fibreoptic Laryngoscopy		P20

LARYNX AND TRACHEBRONCHIAL TREE

1. Laryngoscopy	A5	P5
2. Bronchoscopy	A5	P5
3. Tracheostomy	A5	P5
4. Surgery of laryngotracheal stenosis	A5	
5. Surgery of laryngocoele	A5	P5
6. Surgery of laryngeal paralysis	A5	P5
7. Radical neck dissection	A5	P5
8. Laryngofissure	A5	P5
9. Laryngectomy	A5	P5

OPERATION OF HEAD AND NECK

1. Ligation of the external carotid artery	A5	P5
2. Surgical treatment of branchial cyst	A5	P5
3. Partial parotidectomy	A5	P5
4. Total parotidectomy	A5	P5
5. Removal of the submandibular salivary gland	A5	P5
6. Removal of calculi of salivary ducts	A5	P5
7. Surgery of cancer of the oral cavity	A5	P5
8. Neck dissections operation	A5	P5
9. Head/neck flap reconstruct procedures	A5	P5

HEAD AND NECK SURGERY SPECIALTY

Trainees are expected to assist in two cases and perform two cases of each of the following:

1. Wide local excision of facial skin cancers
2. Wide local excision of scalp skin cancers (+/- resection of outer table of calvarium)
3. Sentinel lymph node biopsy
4. Modified radical and/or radical lymphadenectomy
5. Local flap closure of facial skin defects
6. Split thickness skin grafting
7. Full thickness skin grafting
8. Parotidectomy for cutaneous malignancies
9. Parotidectomy
 - o Superficial
 - o Deep/total
10. Submandibular gland excision (can be part of a level 1 neck dissection)
11. Transcervical approach to the parapharyngeal space and infratemporal fossa
12. Transmandibular approach to the infratemporal fossa (if applicable)
13. Modified radical and/or radical lymphadenectomy
14. Parotid bed reconstruction
15. Primary nerve repair
16. Cable graft nerve repair in facial nerve injuries
17. Sublingual gland excision and excision of ranula
18. Glossectomy
19. Marginal mandibulectomy

20. Segmental mandibulectomy and composite resections
21. Mandibulotomy and mandibulotomy repair
22. Lip resection
23. Maxillectomy
24. Neck dissection for oral cavity procedures
25. Floor of mouth resection
26. Reconstruction of oral cavity defect (skin graft, locoregional flaps, free tissue transfer)
27. Partial laryngectomies
 - Open: vertical hemilaryngectomy, supraglottic laryngectomy, supracricoid laryngectomy)
28. Total laryngectomy with or without partial pharyngectomy
29. Total laryngopharyngectomy
30. Total laryngectomy with total glossectomy
31. Neck dissection for laryngeal tumors
32. Direct laryngoscopy with biopsy
33. Tracheoesophageal puncture procedure with or without cricopharyngeal myotomy
34. Zenker's diverticulum repair (endoscopic; open).
35. Endoscopic Zenker's diverticulum repair
36. Rigid bronchoscopy with or without biopsy or foreign body removal
37. Flexible bronchoscopy
38. Open tracheostomy
39. Tracheal resection and re-anastomosis
40. Partial pharyngectomy (lateral pharyngotomy, transhyoid)
41. Total laryngectomy with partial pharyngectomy
42. Total laryngopharyngectomy
43. Neck dissection for hypopharyngeal tumors
44. External frontal sinusotomy
45. Pericranial scalp flap
46. Temporalis muscle transposition
47. Orbital exenteration
48. Medial maxillectomy (external and endonasal approaches)
49. Nasoseptal flap

SENIOR RESIDENCY TRAINING

NAME OF RESIDENT:.....

TRAINING INSTITUTION:.....

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DATE OF PASSING PART I EXAMINATION:

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DURATION OF SENIOR RESIDENCY:_____

DATE COMMENCEMENT:

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DATE COMPLETION:

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**COMPETENCE BASED GRADING OF PERFORMANCE
GRADES OF PERFORMANCE SCORES**

PERFORMANCE GRADE	DESCRIPTION
A	Adequate knowledge; Performs skill without supervision; can reproduce skill on request; five to six points on Affective domain.
B	Adequate knowledge; performs skill with minimal supervision; reproduces skill with minimal guidance; four to five points on Affective domain.
C	Adequate knowledge; performs skill with supervision; barely reproduces skill; 3-4 points on Affective domain.
D	Inadequate knowledge; performs skill with supervision; Unable to reproduce skill; 2 - 3 points on Affective domain.
E	Gross inadequate knowledge; unable to perform task; unable to reproduce skill; 1-2 points on Affective domain.

AFFECTIVE DOMAINS FOR ASSESSING CANDIDATES DURING TRAINING

1. Attendance to work
2. Punctuality
3. Prompt delivery of assignments
4. Group work and interaction
5. Obeying instructions
6. Respect for patient care

List of Surgical Procedures

Each named procedure/skill should be entered together in the same area irrespective of the date the procedure was carried out. This allows for ease of reference, regarding number and performance level, for each skill.

GENERAL TRAINING FOR SENIOR RESIDENCY

	Name of course attended	Date	Name of Course Co-ordinator or Supervisor/ or Consultant.
Administrative responsibilities and management skills			
Administrative responsibility			
NMA responsibility			
NARD responsibility			
Committees of Hospital			
Management courses attended			
1			
2			
3			
Management skills			
Educational/update Courses attended			
1. Head/Neck Surgical dissection course			
2.			
3.			
Research training and skills			
1. Research methodology course			
2. Information technology			
3.			

Continuing Professional development/ Conferences attended			
1.			
2.			
3.			
Teaching skills			
Title of lectures			

Certification:

I hereby certify that I completed the 36-months posting in Senior General ORLHNS posting and attest to the procedures listed above

Name & Signature of Resident Doctor

Confirmation:

I hereby confirm Dr. has satisfactorily completed 36 months supervised training in Senior General ORLHNS and I attest to the procedures listed above

Name and Signature of Consultant

.....

Name of Consultant

.....

Signature & Date

CERTIFICATION BY HEAD OF TRAINING DEPARTMENT

I hereby certify and attest thathas successfully completed the Senior Residency Programme. She/he has attained adequate skills and has assisted or performed procedure and is now eligible to sit the **Part II Final Fellowship Examination in General ORLHNS.**

.....

Name

.....

Signature & Date

.....

Fellowship Qualification & Date obtained

ELIGIBILITY TO SIT THE PART II FELLOWSHIP EXAMINATION

I hereby approve that having reviewed the logbook of Dr., I am satisfied that the submitted Log-Book fulfilled / did not fulfill the eligibility criteria to sit the **PART II FELLOWSHIP EXAMINATION** of National Postgraduate Medical College of Nigeria in General Otorhinolaryngology-Head and Neck Surgery.

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Name & Signature of the Faculty Secretary

.....
Date