

NATIONAL POSTGRADUATE MEDICAL COLLEGE OF NIGERIA



OTOLOGY 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**

**OTOLOGY
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:
.....

TRAINING INSTITUTION:
.....

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/OTOLOGY 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

OTOLOGY SPECIALTY:

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

- Supervised microsurgical dissection on dry & wet temporal bone specimens, in the temporal bone lab
- Ear Trauma Surgery.
- Reconstruction of the external ear
 - Pinnaplasty
 - Meatoplasty
- External ear cholesteatoma surgery
- Staged Tympanoplasty
- Mastoidectomy
- Tympanomastoidectomy
- **Ossicular Reconstruction with passive middle ear implants**
 - 1. Basic Situation I: Malleus with Stapes
 - 2. Basic Situation IIA: Malleus with mobile footplate
 - 3. Basic Situation IIB: Malleus with fixed footplate
 - 4. Basic Situation III: Only Stapes
- Revision Ossiculoplasty
- Endoscopic Ossiculoplasty
- Stapedectomy
- Facial Nerve decompression
- Surgery Glomus Tumours of the Ear
- Implantable Hearing Devices
 - Bone Anchored Hearing Aids
 - Middle Ear Implants
 - Cochlear Implants

SENIOR RESIDENCY TRAINING

NAME OF RESIDENT:.....

TRAINING INSTITUTION:.....

.....

.....

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