

**NATIONAL POSTGRADUATE MEDICAL COLLEGE OF
NIGERIA**



SENIOR RESIDENCY TRAINING LOGBOOK

FACULTY OF EMERGENCY MEDICINE

APPROVED BY THE SENATE ON 23RD JULY, 2020

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COLLEGE REGISTRAR**

NATIONAL POSTGRADUATE MEDICAL COLLEGE OF NIGERIA

FACULTY OF EMERGENCY MEDICINE

LOG BOOK FOR SENIOR RESIDENCY TRAINING PROGRAMME

FIRST EDITION 2020

RESIDENT'S DETAILS

1. NAME :
2. YEAR OF ASSOCIATE FELLOWSHIP :
3. DATE OF COMMENCEMENT OF TRAINING :
4. NAME TRAINING INSTITUTION :
5. STAGE OF FELLOWSHIP(SNR) :
6. DATE OF PASSING LOWER LEVEL EXAMINATION :
7. TRAINING PROGRAMME DIRECTOR :
8. SIGNATURE/DATE.....

GUIDELINES FOR USE OF THE LOGBOOK

1. This logbook is provided by the Faculty of Emergency Medicine of the National Postgraduate Medical College of Nigeria. It is available at the faculty secretariat at a reasonable price.
2. It is the responsibility of the trainee at the commencement of the programme to obtain a copy which he is expected to complete from the very first posting to the end of the Junior Residency Programme. The trainee will also obtain another copy on commencement of the Senior Residency Programme.
3. The logbook must be kept safe, intact, neat and readable at all times.
4. Every Clinical/Surgical skill in which the trainee participated must be recorded immediately after the exposure. The Consultant /trainer in charge must also attend to his /her own section at the same time.
5. The trainee is expected to observe, assist and perform the task in a graduated fashion but only those skills performed shall be taken into consideration in the assessment.
6. There are therefore two types of rating. The involvement rating which is the trainee's level of involvement in the procedure and designated P=performance, A=assistance and O=observation.
The competency rating scores the standard of performance of the trainee in a procedure.
7. The competency rating to be used is as follows :
 - Fully competent = 5 (can perform the skill with confidence, needs no supervision)
 - Competent =4 (above average, needs no supervision but more exposures)
 - Minimally competent =3 (average; can perform the skill in the correct manner but needs more exposures and supervision to stabilize)
 - Incompetent =2 (below average; not yet at the desired level, needs more tutelage)
 - Not interested = 1 (below expectation)This competency rating can be used to determine the percentage performance of the trainee in a particular procedure or rotational posting.
It is mandatory that the trainer should state the competency rating for each procedure at the time of endorsement.
8. The first section of this logbook shall list all the competences that needed to be acquired and their minimum number.
9. Any competences taught and assessed but are not contained in this list should be added by the Consultant in charge or the Director of training.

LIST OF CLINICAL/ SURGICAL SKILLS FOR SENIOR RESIDENCY TRAINING IN EMERGENCY MEDICINE

CLINICAL/SURGICAL SKILL	MINIMUM NUMBER OF PERFORMED SKILLS
1.Tracheostomy	5
2. Cardiopulmonary Resuscitation	10
3. Nasotracheal Intubation	10
4. Orotracheal Intubation	10
5. Bag-mask Ventilation	10
6. Cricothyroidotomy	5
7. Needle Thoracostomy	5
8. Tube Thoracostomy	5
9. Laryngeal Mask Airway Insertion	10
10. Mechanical Ventilation	5
11. Defibrillation	5
12. Blind Pericardiocentesis	5
14. Thoracotomy	2(Assist)
15. Neonatal Resuscitation	5
16. Thoracentesis	2
17. Percutaneous Central Venous Catheterisation	5
18. Peripheral Venous Cutdown	5
19. Invasive Monitoring : arterial BP	5
20. Intraosseous Line insertion	5
21. ECG	10
: measurement & Interpretation	
22. Arterial Blood gases	10
: measurement & interpretation	
23. Bier's block	10

24. Peripheral Nerve block	5
25. Spinal block	5
26. Epidural analgesia	2
27. General Anaesthesia	5
28. Heimlich manoeuvre	2
29. Burr craniotomy	5
30. Fasciotomy	2
31. Debridement Open Wounds	5
32. Split Skin grafting	5
33. Diagnostic Peritoneal Lavage	5
34. Exchange Blood transfusion	5
35 Suprapubic cystostomy	5
36. Abdominal Ultrasound Scan	10
37. Point of care Ultrasound	15
38. Interventional Radiology procedure	5
39. Interpretation Radiological Results	15
40. Laparotomy	5

SURGICAL SKILL ACQUISITION FOR SENIOR RESIDENCY PROGRAMME

1. PROCEDURE: CARDIOPULMONARY RESUSCITATION

N o	SPECI ALTY	DA TE	NA ME	H OS N O	A GE	INDICA TION	P	A	O	1	2	3	4	5	CONSUL TANT	SIGNAT URE	REMA RKS
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2. PROCEDURE : NASOTRACHEAL INTUBATION

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3. PROCEDURE: OROTRACHEAL INTUBATION

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4. PROCEDURE: BAG-MASK VENTILATION

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6. PROCEDURE: ARTERIAL BLOOD GAS – MEASUREMENT & INTERPRETATION

N o	SPECI ALTY	DA TE	NA ME	H OS N O	A GE	INDICA TION	P	A	O	1	2	3	4	5	CONSUL TANT	SIGNAT URE	REMA RKS
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7. PROCEDURE: ELECTROCARDIOGRAM (ECG)- MEASUREMENT & INTERPRETATION

N o	SPECI ALTY	DA TE	NA ME	H OS N O	A GE	INDICA TION	P	A	O	1	2	3	4	5	CONSUL TANT	SIGNAT URE	REMA RKS
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9. PROCEDURE: CRICOTHYROIDOTOMY

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10. PROCEDURE ; NEEDLE THORACOSTOMY

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11. PROCEDURE : TUBE THORACOSTOMY

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12. PROCEDURE: MECHANICAL VENTILATION

N o	SPECI ALTY	DA TE	NA ME	H OS N O	A GE	INDICA TION	P	A	O	1	2	3	4	5	CONSUL TANT	SIGNAT URE	REMA RKS
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12. PROCEDURE: DEFIBRILATION

N o	SPECI ALTY	DA TE	NA ME	H OS N O	A GE	INDICA TION	P	A	O	1	2	3	4	5	CONSUL TANT	SIGNAT URE	REMA RKS
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13. PROCEDURE: BLIND PERICARDIOCENTESIS

N o	SPECI ALTY	DA TE	NA ME	H OS N O	A GE	INDICA TION	P	A	O	1	2	3	4	5	CONSUL TANT	SIGNAT URE	REMA RKS
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14. PROCEDURE: TRACHEOSTOMY

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15. PROCEDURE: PERCUTANEOUS CENTRAL VENOUS CATHETERISATION

No	SPECIALTY	DATE	NAME	HOS NO	AGE	INDICATION	P	A	O	1	2	3	4	5	CONSULTANT	SIGNATURE	REMARKS
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16. PROCEDURE: PERIPHERAL VENOUS CUT DOWN

No	SPECIALTY	DATE	NAME	HOS NO	AGE	INDICATION	P	A	O	1	2	3	4	5	CONSULTANT	SIGNATURE	REMARKS
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17. PROCEDURE: THORACENTESIS

N o	SPECI ALTY	DA TE	NA ME	H OS N O	A GE	INDICA TION	P	A	O	1	2	3	4	5	CONSUL TANT	SIGNAT URE	REMA RKS
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18. PROCEDURE: INVASIVE MONITORING – ARTERIAL BLOOD PRESSURE

N o	SPECI ALTY	DA TE	NA ME	H OS N O	A GE	INDICA TION	P	A	O	1	2	3	4	5	CONSUL TANT	SIGNAT URE	REMA RKS
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19. PROCEDURE: INTRAOSSEOUS LINE INSERTION

N o	SPECI ALTY	DA TE	NA ME	H OS N O	A GE	INDICA TION	P	A	O	1	2	3	4	5	CONSUL TANT	SIGNAT URE	REMA RKS
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20. PROCEDURE: NEONATAL RESUSCITATION

No	SPECIALTY	DATE	NAME	HOS NO	AGE	INDICATION	P	A	O	1	2	3	4	5	CONSULTANT	SIGNATURE	REMARKS
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21. PROCEDURE: BIER'S BLOCK

No	SPECIALTY	DATE	NAME	HOS NO	AGE	INDICATION	P	A	O	1	2	3	4	5	CONSULTANT	SIGNATURE	REMARKS
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22. PROCEDURE: THORACOTOMY

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23. PROCEDURE: GENERAL ANAESTHESIA

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24. PROCEDURE: PERIPHERAL NERVE BLOCK

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25. PROCEDURE: SPINAL BLOCK

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26. PROCEDURE : ABDOMINAL ULTRASOUND

N o	SPECI ALTY	DA TE	NA ME	H OS N O	A GE	INDICA TION	P	A	O	1	2	3	4	5	CONSUL TANT	SIGNAT URE	REMA RKS
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27. PROCEDURE: EPIDURAL ANALGESIA

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28. PROCEDURE: HEIMLICH MANOURVE

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29. PROCEDURE: BURR CRANIOTOMY

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30. PROCEDURE: FASCIOTOMY

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31. PROCEDURE: DEBRIDEMENT OF OPENWOUNDS

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32. PROCEDURE: SPLIT SKIN GRAFT

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33. PROCEDURE :DIAGNOSTIC PERITONEAL LAVAGE

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34. PROCEDURE: EXCHANGE BLOOD TRANSFUSION

N o	SPECI ALTY	DA TE	NA ME	H OS N O	A GE	INDICA TION	P	A	O	1	2	3	4	5	CONSUL TANT	SIGNAT URE	REMA RKS
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35. PROCEDURE : SUPRAPUBIC CYSTOSTOMY

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36. PROCEDURE: POINT OF CARE ULTRASOUND

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37.PROCEDURE : INTERVENTION RADIOGRAPHY

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38.PROCEDURE. : INTERPRETATION OF RADIOLOGICAL RESULTS

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39.PROCEDURE : LAPARATOMY

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