

NATIONAL POSTGRADUATE MEDICAL COLLEGE OF NIGERIA



**JUNIOR RESIDENCY LOGBOOK FOR SUBSPECIALTY
OF ANATOMICAL PATHOLOGY**

FACULTY OF PATHOLOGY

APPROVED BY THE SENATE ON 1ST JUNE, 2023

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COLLEGE REGISTRAR**



**National Postgraduate Medical
College of Nigeria (NPMCN)**

FACULTY OF PATHOLOGY

ANATOMICAL PATHOLOGY

**JUNIOR RESIDENCY
TRAINING**

LOGBOOK

Resident's name:
Registration Number:
Training Centre:

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INTRODUCTION

The logbook is intended for the resident trainee to document training activities regularly. It is a mandatory requirement of the Faculty of Pathology NPMCN in which all trainees should sincerely and judiciously record all training activities carried out or observed by the trainee.

Each record of activity needs to be endorsed by the assessor at the time of activity and counter-signed by the consultant in-charge.

The logbook will be assessed to determine the progression of the trainee to other stages of the training including eligibility for Fellowship Examinations. Additionally, it is the baseline for inputs for Annual Residents Evaluation Report.

AIM

To enable the residents learn the basic principles and acquire the desired knowledge, skills and competences in the various aspects of Anatomical Pathology in a measurable way, including Autopsy, Surgical Pathology, Cytopathology, Special Histochemical and Immunohistochemical Techniques, Frozen Section and other aspects of tissue processing through observership and hands-on experience.

OBJECTIVES

The objectives of the Training Logbook are:

1. To provide information about the various procedures and minimum number of cases that are required to be performed in the various stages of training.
2. To guide the resident on the training activities to be pursued including grading of the specific activity carried out.
3. To monitor the performance of the resident and possible areas for remediation.

SUMMARY OF TRAINING ACTIVITY FOR JUNIOR RESIDENTS IN ANATOMICAL PATHOLOGY

Module 1	Task/activity	Observed	Performed
Introductory Laboratory Techniques	Accession and surgical pathology reception procedures	20	75
	Surgical cut-up techniques for the various organs	40	75
	Performance of manual and automated tissue processing-embedding and microtomy	2	2
	Staining of tissue sections	10	10
	Trouble shooting/quality control of tissue sections (identification of technical defects and determination of corrective measures in histology).	20	15
	Performance of histochemical techniques (special stains) in diagnosis	10	2
	Evaluation of histochemical techniques (special stains) in diagnosis	10	10
	Performance of Immunohistochemical Techniques and the use in diagnosis and clinical management	10	-
	Evaluation of Immunohistochemical Techniques and the use in diagnosis and clinical management	10	10
Surgical Pathology (remaining period of Pre-Part 1 training)	Surgical cut-up techniques for the various organs	300	200

Module 2	Task/activity	Observed	Performed
Autopsy Pathology	Gathering of clinical/premorbid information from the case notes/informants (including results of radiological and laboratory investigations)	5	20
	Experience in performing general autopsies including good dissection techniques and appropriate use of instruments.	5	20
	Full reports of autopsies performed to accompany logbook	-	20
	Museum Techniques	5	-

Module 3	Task/activity	Attendance	Presentation
Academic/Clinical Presentations	Postgraduate Seminar	35	5
	Resident Seminars/Tutorials (breakfast meeting)	100	15
	Slides seminars	35	20
	Clinicopathological conference	20	5
	Multidisciplinary Team meetings	15	3
	Gross conference	35	5
	Journal Club	15	10
	Guest lecture	6	-
	Autopsy round/review	30	10
	Hospital grand round	5	-
	Slide Club	5	-
	Update/Revision Course	1	-

Introductory Laboratory Posting

Record of Accession/Surgical Pathology Reception Procedures (20 observed, 75 performed)

Accession/ Reception Procedures (20 observed)								
Date	Lab Number	Remarks/Diagnosis	Assessor's Name & Signature		Date	Lab Number	Remarks/Diagnosis	Assessor's Name & Signature
Accession/ Reception Procedures (75 performed)								
Date	Lab Number	Remarks/Diagnosis	Assessor's Name & Signature		Date	Lab Number	Remarks/Diagnosis	Assessor's Name & Signature

Accession/ Reception Procedures (75 performed)

Date	Lab Number	Remarks/Diagnosis	Assessor's Name & Signature	Date	Lab Number	Remarks/Diagnosis	Assessor's Name & Signature

Records of Surgical Cut-up Techniques for the various organs (40 observed, 75 performed)

Cut-up Procedures (40 observed)

Date	Lab Number	Remarks/Diagnosis	Assessor's Name & Signature		Date	Lab Number	Remarks/Diagnosis	Assessor's Name & Signature

Cut-up Procedures (75 performed)

Date	Lab Number	Remarks/Diagnosis	Assessor's Name & Signature		Date	Lab Number	Remarks/Diagnosis	Assessor's Name & Signature

Cut-up Procedures (75 performed)

Date	Lab Number	Remarks/Diagnosis	Assessor's Name & Signature		Date	Lab Number	Remarks/Diagnosis	Assessor's Name & Signature

Date	Lab Number	Remarks/Diagnosis	Grade of performed tasks	Assessor's Name & Signature	Date	Lab Number	Remarks/Diagnosis	Grade of performed tasks	Assessor's Name & Signature
Manual and automated tissue processing-embedding and microtomy (2 observed)									
Manual and automated tissue processing-embedding and microtomy (2 performed)									
Haematoxylene/Eosin Staining of Tissue Sections (10 observed)									
Haematoxylene/Eosin Staining of Tissue Sections (10 performed)									
Trouble shooting/quality control of tissue sections (identification of technical defects and determination of corrective measures in histology) (20 observed)									

Trouble shooting/quality control of tissue sections (identification of technical defects and determination of corrective measures in histology) (15 performed)

Date	Lab Number	Remarks/Diagnosis	Grade of performed tasks	Assessor's Name & Signature	Date	Lab Number	Remarks/Diagnosis	Grade of performed tasks	Assessor's Name & Signature
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Performance of histochemical techniques (special stains) in diagnosis (10 observed)

Performance of histochemical techniques (special stains) in diagnosis (2 performed)

Evaluation of histochemical techniques (special stains) in diagnosis (10 observed)

Evaluation of histochemical techniques (special stains) in diagnosis (10 performed)

Performance of Immunohistochemical Techniques and use in diagnosis/management of patients (10 observed)

Evaluation of Immunohistochemistry Slides and the use in diagnosis and clinical management (10 observed)										
Evaluation of Immunohistochemistry Slides and the use in diagnosis and clinical management (10 performed)										

Records of Autopsy

Gathering of clinical/premorbid information from the case notes/informants (including results of relevant clinical and laboratory investigations) (5 observed, 20 performed)

Gathering of clinical/premorbid information from the case notes/informants (including results of relevant clinical and laboratory investigations) (5 observed)			
S/No.	PM No.	Cause of Death (fill in recommended WHO format)	Assessor's Name and Signature
1.		1a	
		1b	
		1c	
		2	
2.		1a	
		1b	
		1c	
		2	
3.		1a	
		1b	
		1c	
		2	
4.		1a	
		1b	
		1c	
		2	
5.		1a	
		1b	
		1c	
		2	

Gathering of clinical/premorbid information from the case notes/informants (including results of relevant clinical and laboratory investigations) (20 performed)				
S/No.	PM No.	Cause of Death (fill in recommended WHO format)	Grade	Assessor's Name and Signature
1.		1a		
		1b		
		1c		
		2		
2.		1a		
		1b		
		1c		
		2		
3.		1a		
		1b		
		1c		
		2		
4.		1a		
		1b		
		1c		
		2		
5.		1a		
		1b		
		1c		
		2		
6.		1a		
		1b		
		1c		
		2		
7.		1a		

		1b		
		1c		
		2		
8.		1a		
		1b		
		1c		
		2		
9.		1a		
		1b		
		1c		
		2		
10.		1a		
		1b		
		1c		
		2		
11.		1a		
		1b		
		1c		
		2		
12.		1a		
		1b		
		1c		
		2		
13.		1a		
		1b		
		1c		
		2		
14.		1a		
		1b		
		1c		
		2		
15.		1a		
		1b		
		1c		
		2		
16.		1a		
		1b		
		1c		
		2		
17.		1a		
		1b		
		1c		
		2		
18.		1a		
		1b		
		1c		
		2		
19.		1a		
		1b		
		1c		
		2		
20.		1a		
		1b		
		1c		
		2		

Grading: A-Excellent, B- Very good, C- Good, D-Fair, E-Poor

Records of Experience in performing general autopsies including good dissection techniques and appropriate use of instruments (5 observed, 20 performed)

Experience in performing general autopsies including good dissection techniques (5 observed)			
S/No.	PM No.	Cause of Death (fill in recommended WHO format)	Assessor's Name and Signature
1.		1a	
		1b	
		1c	
		2	
2.		1a	
		1b	
		1c	
		2	
3.		1a	
		1b	
		1c	
		2	
4.		1a	
		1b	
		1c	
		2	
5.		1a	
		1b	
		1c	
		2	

Experience in performing general autopsies including good dissection techniques (20 performed)				
S/No.	PM No.	Cause of Death (fill in recommended WHO format)	Grade	Assessor's Name and Signature
1.		1a		
		1b		
		1c		
		2		
2.		1a		
		1b		
		1c		
		2		
3.		1a		
		1b		
		1c		
		2		
4.		1a		
		1b		
		1c		
		2		
5.		1a		
		1b		
		1c		
		2		
6.		1a		
		1b		
		1c		
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7.		1a		
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		1c		
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8.		1a		
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		1c		
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11.		1a		
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12.		1a		
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13.		1a		
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14.		1a		
		1b		
		1c		
		2		
15.		1a		
		1b		
		1c		
		2		
16.		1a		
		1b		
		1c		
		2		
17.		1a		
		1b		
		1c		
		2		
18.		1a		
		1b		
		1c		
		2		
19.		1a		
		1b		
		1c		
		2		
20.		1a		
		1b		
		1c		
		2		

Grading: A-Excellent, B- Very good, C- Good, D-Fair, E-Poor

Records of full autopsies performed and reported to accompany logbook (0 observed, 20 performed)

S/No.	PM No.	Cause of Death (fill in recommended WHO format)	Grade	Assessor's Name and Signature
1.		1a		
		1b		
		1c		
		2		
1.		1a		
		1b		
		1c		
		2		
2.		1a		
		1b		
		1c		
		2		
3.		1a		
		1b		
		1c		
		2		
4.		1a		
		1b		
		1c		
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5.		1a		
		1b		
		1c		
		2		
6.		1a		
		1b		
		1c		
		2		
7.		1a		
		1b		
		1c		
		2		
8.		1a		
		1b		
		1c		
		2		
9.		1a		
		1b		
		1c		
		2		
10.		1a		
		1b		
		1c		
		2		
11.		1a		
		1b		
		1c		
		2		
12.		1a		
		1b		
		1c		
		2		
13.		1a		
		1b		
		1c		
		2		

14.		1a		
		1b		
		1c		
		2		
15.		1a		
		1b		
		1c		
		2		
16.		1a		
		1b		
		1c		
		2		
17.		1a		
		1b		
		1c		
		2		
18.		1a		
		1b		
		1c		
		2		
19.		1a		
		1b		
		1c		
		2		

Grading: A-Excellent, B- Very good, C- Good, D-Fair, E-Poor

Records of Autopsy - Records of Museum Techniques

(Museum pot making) (5 observed, 0 performed)

S/No.	Surgical/Post Mortem No.	Description of potted organ with diagnosis	Assessor's Name and Signature
1.			
2.			
3.			
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20.			

Grading: A-Excellent, B- Very good, C- Good, D-Fair, E-Poor

Academic activities

Records of Seminar Presented/Attended

(35 observed, 5 presented)

Records of Postgraduate Seminar Presented (5 required)				
S/N	Date	Topic	Grade (for present topics)	Assessor's Name & Signature
1.				
2.				
3.				
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8.				
Records of Postgraduate Seminar Attended (35 required)				
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Records of Resident's Seminars/Tutorials
(breakfast meetings) (100 observed, 15 performed)

Resident's Seminars/Tutorials (breakfast meetings) Presented (15 required)				
S/No	Date	Topic	Grade (for present topics)	Assessor's Name & Signature
1.				
2.				
3.				
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Records of Resident's Seminars/Tutorials (breakfast meetings) Attended (100 required)				
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95.			
96.			
97.			
98.			
99.			
100.			

Records of Slide Seminars Presented/Attended
(35 observed, 20 presented)

Records of Slide Seminars Presented (20 required)				
S/No	Date	Topic/Diagnosis/Description	Grade (for	Assessor's Name & Signature

			present topics)	
1.				
2.				
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20.				

Records of Slide Seminars Attended (35 required)

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36.			
37.			

Records of Clinicopathological activities

S/No	Date	Topic/Diagnosis/Description	Indicate Presented or Attended	Grade (for present topics)	Assessor's Name & Signature
Records of Clinicopathological conference (20 observed, 5 performed)					
1.					
2.					
3.					
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19.					
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21.					
22.					
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24.					
25.					
Multidisciplinary Team meetings (15 observed, 3 performed)					
1.					
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10.					

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17.					
18.					
Gross conference (35 observed, 5 performed)					
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40.					
Journal Club (15 observed, 10 performed)					
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Guest lecture (6 observed, 0 performed)

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6.					

Autopsy review (30 observed, 10 performed)

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38.					
39.					
40.					
Hospital grand round (5 observed, 0 performed)					
1.					
2.					
3.					
4.					
5.					
6.					
Slide Club (5 observed, 0 performed)					
1.					
2.					
3.					
4.					
5.					
Update/Revision Course (1 observed, 0 performed)					
1.					
2.					

Quality management activities
(To be assessed before each exam stage)

YEAR IN TRAINING.....	Trainee level	
Please comment on whether these aspects of the trainee's performance are as expected for the stage of training		
SKILLS/COMPETENCIES	YES	NO
SOP development and review		
Process Workflow/Test Algorithm development		
Performance and Interpretation of Quality control		
Development/review of audit tool/checklist for conduct of Laboratory audit		
Performance of Laboratory Audit		
Preparation of schedule/roster for bench duties or description of duties		
Conduct of a customer satisfaction survey		
Participation in preparation for accreditation		
Assessment of personnel competency		
Development of SOP/protocol for Equipment use/maintenance/validation		
Conduct lab safety audit/development of SOP for safety in the lab		
Occurrence management		
Review of records/archiving system of the laboratory		
Evaluation of inventory management system		
Please comment on other relevant aspects, especially on aspects for improvement		
NAME OF ASSESSOR	SIGNATURE	
NAME OF HOSPITAL/CLINIC/WARD	DATE	

Grade level could be either Excellent - A, Good - B, Average -C, Borderline - D, Fail - E

FORMAL TEST ASSESSMENT

ACTIVITY	DATE	SCORE	
PRE-TEST <i>(at the start of residency training)</i>			
POST TEST <i>(before proceeding on rotations)</i>			
	Name	Signature	Date
Chief resident			
Academic coordinator			
Head of Department			
HOD Remarks			

JUNIOR RESIDENCY ROTATIONS

CHEMICAL PATHOLOGY LOG SHEET

Junior residents in other specialties of Pathology rotating for 3 months in Chemical Pathology will be introduced to the department, expected to understand the theoretical bases, attend and make seminar presentations, observe, as well as perform some activities as applicable. Stated below are the minimum numbers expected to be assessed for completion of the posting.

1. GENERAL CHEMICAL PATHOLOGY LABORATORY ACTIVITY

Activity	Duration	Exposure needed/ Minimum No of Samples Handled	Supervisor Comments(s)	Grade (A – E, or NA)	Supervising Consultant's Signature & Date
Introduction to workings of Chemical Pathology Department	2 weeks	NA			
Laboratory Reception Workflow		20			
Sample/Specimen Collection		20			
Completed Result Management and Dispatch		20			
Emergency Laboratory Requests Handling		20			
Clinicopathological Review and Interpretation (General Tests)	12 weeks	40			
Clinicopathological Review and Interpretation (Specialized Tests/Hormones)		10			

* NA – Not Applicable. Grade level could be either Excellent - A, Good - B, Average -C, Borderline - D, Fail – E

2. CHEMICAL PATHOLOGY SEMINAR PRESENTATIONS

SECTIONS	Attend	Present	SEMINAR TOPIC	Attended/ Presented	Grade (A – E, or NA)	Supervising Consultant's Signature & Date
Principles of Laboratory Medicine	2	1				
Analytical Techniques and Instrumentati on	2	1				

Analytes	2	1				
Molecular Diagnostics and Genetics	2	1				
Pathophysiology	2	1				

* NA – Not Applicable. Grade level could be either Excellent - A, Good - B, Average -C, Borderline - D, Fail – E

3. CHEMICAL PATHOLOGY WET PRACTICAL (CALIBRATION CURVES)

Proficiency in developing Calibration Curves	Observe	Perform	WET PRACTICAL SESSION	Observed/ Performed	Grade (A – E, or NA)	Supervising Consultant's Signature & Date
One-Step Endpoint Assay Calibration Curves eg. Glucose	2	2				
Two Steps Endpoint assay Calibration Curves eg. Creatinine	2	1				
Kinetic Assay Calibration Curves e.g. creatinine	2	1				
ELISA Based Assay Calibration Curves	1	1				

* NA – Not Applicable. Grade level could be either Excellent - A, Good - B, Average -C, Borderline - D, Fail - E

4. CHEMICAL PATHOLOGY WET PRACTICAL (ASSAYS ESTIMATION)

Assays Estimation	Observe	Perform	WET PRACTICAL SESSION	Observed/ Performed	Grade (A – E, or NA)	Supervising Consultant's Signature & Date
Glucose	2	2				

Creatinine	2	1				
Urea	2	1				
Calcium	1	1				
Total Cholesterol	1	1				
Total Protein	1	1				

* NA – Not Applicable. Grade level could be either Excellent - A, Good - B, Average -C, Borderline - D, Fail – E

5. CHEMICAL PATHOLOGY LABORATORY BENCH WORK

Bench	Observe	Perform	BENCH WORK SESSION	Observed/ Performed	Grade (A – E, or NA)	Supervising Consultant's Signature & Date
Glucose/OGTT/ HbA1c	4	4				
Electrolytes/Ur ea/Creatinine	2	2				
Lipid profile	2	NA				
Liver enzymes	2	NA				

Cardiac Markers	2	NA				
CSF Analysis	2	NA				
Haemoglobin Quantitation	2	NA				
Dynamic Function Tests (OGTT, Water Deprivation Test, Dexamethasone Suppression Test, etc)	1	NA				

* NA – Not Applicable. Grade level could be either Excellent - A, Good - B, Average -C, Borderline - D, Fail – E

6. CHEMICAL PATHOLOGY LABORATORY BENCH CALL

Bench	Observe	Perform	BENCH CALL SESSION	Observed/Performed	Grade (A – E, or NA)	Supervising Consultant's Signature & Date
Glucose/OGTT/ HbA1c	4	4				
Electrolytes/ Urea/Creatinine	2	2				
Lipid profile	2	NA				
Liver Enzymes	2	NA				
Bilirubin	2	NA				
Cardiac Markers	2	NA				
CSF Analysis	2	NA				

Haemoglobin Quantitation	2	NA				

* NA – Not Applicable. Grade level could be either Excellent - A, Good - B, Average -C, Borderline - D, Fail – E

7. CHEMICAL PATHOLOGY WEIGHT & OBESITY/ NUTRITION (METABOLIC) CLINICS ACTIVITIES & JOURNAL CLUB/ ARTICLE REVIEW/ CASE PRESENTATIONS

Activity	Attend	Present	ARTICLE TITLE/CASE	Attended/ Presented	Grade (A – E, or NA)	Supervising Consultant's Signature & Date
Journal Club/Article Review	1	2				
Metabolic Clinic	10	NA				

* NA – Not Applicable. Grade level could be either Excellent - A, Good - B, Average -C, Borderline - D, Fail – E

FORMAL TEST ASSESSMENT

ACTIVITY	DATE	SCORE
PRE-TEST		
POST TEST		

Grade level could be either Excellent - A, Good - B, Average -C, Borderline - D, Fail - E

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NAME, SIGNATURE & DATE OF RESIDENCY TRAINING COORDINATOR

.....
NAME, SIGNATURE & DATE OF HEAD OF DEPARTMENT

HAEMATOLOGY ROTATION LOG SHEET

For residents in other specialties of Pathology rotating for 3 months in haematology, they will be expected to carry out the following activities as enumerated below with an understanding of the theoretical basis. The numbers stated below are the minimum numbers expected to be assessed for completion of the posting.

LIST OF PROCEDURES/ ACTIVITIES

S/N	SPECIFIC LABORATORY PROCEDURE	Observed	Performed
	Specimen reception and handling (10)	5	5
	Preparation & Staining of peripheral blood smears (20)	5	15
	Preparation & Staining of Bone marrow smears (20)	15	5
	Manual Leucocyte count (20)	14	6
	Manual platelet count (20)	14	6
	Automated full blood count (10)	5	5
	Identification and interpretation of haemoglobinopathy slides (10)	5	5
	ABO and RH grouping (15)	5	10
	Cross matching (4)	3	1
	Seminar presentation (3)		3
	Case Presentation (5)		5
	Haemaocrit estimation (20)	10	10
	Prothrombin time (8)	2	6
	Activated partial thromboplastin time (8)	2	6
	Bone marrow aspiration and Trephine biopsy (2)	1	1
	Erythrocyte Sedimentation rate (5)	3	2

Procedure/ Activity signing sheet

S/N	SPECIFIC LABORATORY PROCEDURE / ACTIVITY	GRADE	Observed/ Performed	DATE	ASSESSORS NAME & SIGNATURE
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* NA – Not Applicable. Grade level could be either Excellent - A, Good - B, Average -C, Borderline - D, Fail – E

FORMAL TEST ASSESSMENT

ACTIVITY	DATE	SCORE
PRE-TEST		
POST TEST		

Grade level could be either Excellent - A, Good - B, Average -C, Borderline - D, Fail - E

Chief resident name/sign/date

Academic coordinator name/sign/date.....

Head of Department name/sign/date

HOD Remarks.....

MEDICAL MICROBIOLOGY ROTATION LOG SHEET

This section will be used to assess the Anatomical Pathology junior resident during the 3-month rotation in Microbiology. It details what the person is expected to do as well as the grading system to be carried out.

PRACTICAL ASSESSMENT

PARASITOLOGY SECTION					Trainee level				
SPECIFIC LABORATORY PROCEDURE; THIN BLOOD FILM – PREPARATION, EXAMINATION AND REPORTING									
S/N	PATH ID	DATE	GRADE	ASSESSORS NAME/ SIGNATURE/DATE	S/N	PATH ID	DATE	GRADE	ASSESSORS NAME/ SIGNATURE/DATE
1.					6.				
2.					7.				
3.					8.				
4.					9.				
5.					10.				
SPECIFIC LABORATORY PROCEDURE; THICK BLOOD FILM - PREPARATION, EXAMINATION AND REPORTING									
S/N	PATH ID	DATE	GRADE	ASSESSORS NAME/ SIGNATURE/DATE	S/N	PATH ID	DATE	GRADE	ASSESSORS NAME/ SIGNATURE/DATE
1.					6.				
2.					7.				
3.					8.				
4.					9.				
5.					10.				
SPECIFIC LABORATORY PROCEDURE; URINE WET MOUNT – PREPARATION, EXAMINATION AND REPORTING									
S/N	PATH ID	DATE	GRADE	ASSESSORS NAME/ SIGNATURE/DATE	S/N	PATH ID	DATE	GRADE	ASSESSORS NAME/ SIGNATURE/DATE
1.					6.				
2.					7.				
3.					8.				
4.					9.				
5.					10.				
SPECIFIC LABORATORY PROCEDURE; STOOL WET MOUNT – PREPARATION, EXAMINATION AND REPORTING									
S/N	PATH ID	DATE	GRADE	ASSESSORS NAME/ SIGNATURE/DATE	S/N	PATH ID	DATE	GRADE	ASSESSORS NAME/ SIGNATURE/DATE
1.					6.				
2.					7.				
3.					8.				
4.					9.				
5.					10.				
SPECIFIC LABORATORY PROCEDURE; CONCENTRATION TECHNIQUES STOOL AND URINE									
S/N	PATH ID	DATE	GRADE	ASSESSORS NAME/ SIGNATURE/DATE	S/N	PATH ID	DATE	GRADE	ASSESSORS NAME/ SIGNATURE/DATE
1.					4.				
2.					5.				
3.					6.				
SPECIFIC LABORATORY PROCEDURE; OTHERS – SKIN SNIPS, ECTOPARASITES									
S/N	PATH ID	DATE	GRADE	ASSESSORS NAME/ SIGNATURE/DATE	S/N	PATH ID	DATE	GRADE	ASSESSORS NAME/ SIGNATURE/DATE
1.					3.				
2.					4.				
SPECIFIC LABORATORY PROCEDURE; OTHERS									

S/N	PATH ID	DATE	GRADE	ASSESSORS NAME/ SIGNATURE/DATE	S/N	PATH ID	DATE	GRADE	ASSESSORS NAME/ SIGNATURE/DATE
1.					3.				
2.					4.				

Grade level could be either Excellent - A, Good - B, Average -C, Borderline - D, Fail - E

BACTERIOLOGY SECTION	Trainee level
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FIC LABORATORY PROCEDURE; URINE MCS

ID	DATE	ASSESSORS NAME/ SIGNATURE/DATE	ID	DATE	ASSESSORS NAME/ SIGNATURE/DATE

FIC LABORATORY PROCEDURE; STOOL MCS

ID	DATE	ASSESSORS NAME/ SIGNATURE/DATE	ID	DATE	ASSESSORS NAME/ SIGNATURE/DATE

FIC LABORATORY PROCEDURE; BLOOD MCS

ID	DATE	ASSESSORS NAME/ SIGNATURE/DATE	ID	DATE	ASSESSORS NAME/ SIGNATURE/DATE

FIC LABORATORY PROCEDURE; OTHER SPECIMEN MCS

ID	DATE	ASSESSORS NAME/ SIGNATURE/DATE	ID	DATE	ASSESSORS NAME/ SIGNATURE/DATE

Grade level could be either Excellent - A, Good - B, Average -C, Borderline - D, Fail – E

MYCOBACTERIOLOGY SECTION	Trainee level
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**FIC LABORATORY PROCEDURE; SPUTUM Microscopy (ZN, Fluorescent)), Culture – liquid, solid, automated, Molecular
Detection/Sensitivity**

ID	DATE	ASSESSORS NAME/ SIGNATURE/DATE	ID	DATE	ASSESSORS NAME/ SIGNATURE/DATE

**FIC LABORATORY PROCEDURE; OTHERS (ZN, Fluorescent)), Culture – liquid, solid, automated, Molecular
Detection/Sensitivity**

ID		ASSESSORS NAME/ SIGNATURE/DATE	ID		ASSESSORS NAME/ SIGNATURE/DATE

Grade level could be either Excellent - A, Good - B, Average -C, Borderline - D, Fail – E

CLINICAL LABORATORY PROCEDURE; OTHER			Grade level		
ID		ASSESSORS NAME/ SIGNATURE/DATE	ID		ASSESSORS NAME/ SIGNATURE/DATE

Grade level could be either Excellent - A, Good - B, Average -C, Borderline - D, Fail - E

ACADEMIC ASSESSMENT

DEPARTMENT		DURATION	
.....			
S/N	SEMINAR PRESENTATION/DATE	GRADE	ASSESSORS NAME & SIGNATURE/DATE
	CLINICAL ACTIVITIES E.G. PRESENTATIONS/DATE		

Grade level could be either Excellent - A, Good - B, Average -C, Borderline - D, Fail – E

FORMAL TEST ASSESSMENT

ACTIVITY	DATE	SCORE
PRE-TEST		
POST TEST		

Grade level could be either Excellent - A, Good - B, Average -C, Borderline - D, Fail - E

Chief resident name/sign/date

Academic coordinator name/sign/date.....

Head of Department name/sign/date

HOD Remarks

ASSESSMENT OF ATTITUDE FOR PRIMARY MORBID ANATOMY RESIDENTS
(To be assessed before proceeding for the Part I examinations)

ATTRIBUTE	GRADES				
	A	B	C	D	E
Punctuality					
Ability to work unsupervised					
Zeal to learn					
Initiative					
Interpersonal relationship					
Attitude to Work					
Sense of responsibility					
Reliability					

Supervisor's Name **Signature** **Dates**

