



Undergraduate Assessment Record

PATHOLOGY

The Tamil Nadu
Dr. M.G.R. Medical University,
Chennai

The Tamil Nadu Dr. M.G.R. Medical University
Chennai



Under Graduate Assessment Record
Department of Pathology

Name of the College :

Academic year :

Name of the Student :

Registration No. :

Preface

Competency based education implemented by this university is an outcome-based learning on a framework of competencies. The present system needs an ongoing and longitudinal assessment to identify the learning, enable learning opportunities and acquire the mandated competency. Consequently, this university is enabling this assessment record to decide if the learner has acquired the mandated competencies.

This assessment record is designed to collect and analyse data of a student's learning in relation to a required competency and the learner's stage of training, based on - use of knowledge, technical skills, clinical reasoning, communication, emotions, values and reflection continuously and consistently and not isolated to the final examination.

As given in the NMC document "Competency Based Medical Education Curriculum (CBME) Guidelines, 2024, dated 12.09.2024" - "Informal assessments should happen during teaching-learning activities with the express purpose of finding out the stage of the student and taking corrective action in teaching-learning methodology on an ongoing basis. During lectures, small groups or seminars, use of techniques like clickers, one-minute papers and muddiest point provide valuable information to check understanding and provide developmental feedback. Same can be done during practical/clinical teaching using one-minute preceptor (OMP) or SNAPPS technique (Summarize history and findings, Narrow the differential; Analyse the differential; Probe preceptor about uncertainties; Plan management; Select case- related issues for self-study). Many of these do not need to be considered for pass/fail decisions but are useful to aid learning and acquire competencies. These can be planned by the teachers on a day to day basis and modified depending on the tasks at hand.

This Assessment Record for the Undergraduates is to be maintained by the Faculty of the concerned Department and shall be shown to the student during the feedback sessions and at the end of the course period. The Assessment Record should be retained in the Department until the student completes the course.

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CONSOLIDATED INTERNAL ASSESSMENT MARKS THEORY AND PRACTICAL

Name of the Student :

Formative Assessment Theory	Continuous Internal Assessment Theory			Total
Internal Assessment	Continuous Class Test (LMS*)	Seminar / SDL**	Museum / Assignment	
70	10	10	10	100

Formative Assessment Practical	Continuous Internal Assessment Practical			Total
Internal Assessment	Certifiable skill- based competencies (Through OSPE/OSCE/Spots/ Exercise/Other)	AETCOM competencies	Log Book / Record	
70	10	10	10	100

* LMS – Learning Management System

** SDL – Self Directed Learning

Curriculum Vitae

Name of Student											
Name of Parent/Guardian											
Date of Birth & Age											
Permanent Address											
Address for Postal Communication											
Landline Phone (Home)											
Mobile Phone (Parent/Guardian)											
Mobile Phone (Parent/Guardian)											
Mobile Phone (Student)											
Email ID (Parent/Guardian)											
Email ID(Student)											

Paste recent
passport size
photo

Signature of Student

3. Record of Formative Assessment – Theory & Practicals

IA No	Theory Assessment	Marks	Practical Assessment	Marks
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
	Theory Assessment Average (Maximum Marks = 70)		Practical Assessment Average (Maximum Marks = 70)	

4a. Assignments

Note:

1. Includes Home assignments and Museum assignments.
2. The structure for the assignment should include an introduction, main body of the assignment and a conclusion if it is an essay work. Illustrations, flow charts, tables and graphs should be part of the submission where ever necessary.
3. Plagiarism should be discouraged.

No.	Title of Assignment	Marks
1		
2		
3		
Average (Maximum Marks = 10)		

Signature of Facilitator

4b. Continuous Class Test (LMS)

The Assessment Methods may include End of Lecture Class/Module Assessment: 5-15 MCQ's solved over 5-8 minutes / very short answer etc.,
Consolidation of marks for each topic may be done based on number of classes in each topic.

S.No.	Topic	Marks
1.	Cell Injury, Cell Death & Adaptations, Inflammation and Repair	
2.	Hemodynamic disorders, Thrombo-embolic Diseases and Shock, Genetic Disorders and Diseases of Immune system	
3.	Neoplasia	
4.	Infectious diseases, Environmental and Nutritional diseases, Diseases of Infancy and childhood	
5.	Hematology	
6.	The Heart, Blood vessels and The Lung	
7.	The Gastrointestinal Tract, Liver & Gallbladder and The Pancreas	
8.	The Kidney, The Lower Urinary Tract and Male Genital System	
9.	The Female Genital Tract, The Breast, The Endocrine System	
10.	The Skin, Bone, Joints and Soft Tissue Tumors, The Central Nervous System, Peripheral Nerves & Skeletal muscles, The Eye	
	Average (Maximum Marks = 10)	

Signature of Facilitator

4c. Self-Directed Learning (SDL) / Seminar

No.	Topic of SDL / Seminar	Marks
1.		
2.		
3.		
4.		
5.		
Average (Maximum Marks = 10)		

Signature of Facilitator

5. Continuous Internal assessment (Practical)

5a. CERTIFIABLE SKILL BASED COMPETENCIES		
S. No.	Topic	Marks
1	Peripheral smear interpretation	
2	Hemoglobin estimation	
3	Blood grouping and Rh typing	
4	Urine examination - Physical	
5	Urine examination - Chemical	
6	OSPE – charts [IHC / Special stains / Flowcytometry / FISH / Electrophoresis Electron Microscopy]	
7	Interpretation of Automated Complete Blood Count (CBC) report	
8	Interpretation of Automated Urine analysis report	
9	Interpretation of Semen analysis report	
10	Lab requisition writing (for a given Clinical case)	
11	Spotters [HPE + Cytology & Hematology + Gross]	
Average (Maximum Marks = 10)		

SIGNATURE OF FACILITATOR

5. Continuous Internal assessment (Practical)

5b. AETCOM COMPETENCIES		
S. No.	Topic	MARKS
1	Communication skills	
2	Working in a health care team	
3	Bioethics	
4	Autonomy and decision making	
Average (Maximum Marks = 10)		

5c. JOURNAL		
S. No		MARKS (out of 10)
1	Academic Record / Log book maintenance	

SIGNATURE OF FACILITATOR