



Undergraduate Assessment Record

Paediatrics

The TN Dr. M.G.R. Medical
University
Chennai

The TamilNadu Dr.M.G.R.Medical University
Chennai



Undergraduate Assessment Record

Department of Paediatrics

Name of the College :
Academic year :
Name of the Student :
Registration No. :

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 MCI document on "Competency Based Assessment Module for Undergraduate Medical Education-2019" - "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.

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)											

Signature of Student

Name of Institute :

Faculty : Final MBBS Year/Phase- Part - II

Date : dd/mm/yyyy

DEPARTMENT OF Paediatrics/ENT/Ophthalmology

S.No.	Roll No.	Name of Student	Formative Assessment_Theory			Continuous Internal assessment_Theory						Total
			1st PCT Theory	2nd PCT Theory	Prelims Theory (Paper I & II)	Home Assignment	Continuous Class Test (LMS)	Seminar	Museum study	Library assignments	Attendance Theory	
			100	100	100	10	25	10	10	10	10	375

Name of Institute :

Department of Paediatrics/ENT/Ophthalmology

Faculty : Final MBBS

Year/Phase- Part -II

Date : dd/mm/yyyy

S.No.	Roll No.	Name of Student	Formative Assessment			Continuous Internal Assessment (Practical)					Total	
			1st PCT Practical/First Ward Leaving Examination	2nd PCT Practical /Second Ward Leaving Examination	Prelims Practical	Log book (150)				Journal (Record book/Portfolio)		Attendance (Practical)
						Certifiable skill based competencies (Through OSPE/OSCE/Spots/Exercise/Other)	AETCOM competencies	SVL Lab activity	Research			
			100	100	100	60	30	50	20	40	10	500

Continuous Class Test (LMS)

The Assessment Methods may include

End of Lecture Class/Module Assessment: 5-8 MCQ's solved over 5-8 minutes/ very short answers etc.,

S.No	Topic	Competency(PY)	Marks(25)
1	Growth and development	PE 1 to 6	
2	Nutrition	PE 7 TO 14	
3	IMNCI, National programmes, VPD	PE 16 to 19, 34,35	
4	Newborn	PE 20	
5	Nephrology, gastroenterology	PE 15 , 21, 24, 25,26	
6	Cardiovascular system ,Rheumatology Haematology	PE 22,23,29	
7	PEM	PE 27	
8	Respiratory system , allergy	PE28,31	
9	Central nervous system	PE 30	
10	Genetics ,endocrinology	PE 32,33	
Average Marks (out of 25)			

Signature of Facilitator

Home Assignments

Note:

1. 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.
2. Plagiarism should be discouraged.

No	Title of Assignment	MARKS (out of 10 marks)
1		
2		
Average Marks (out of 10)		

Signature of Facilitator

Self-Directed Learning

No	SDL	Topic	MARKS (out of 10 marks each)
1	SEMINAR		
2	MIND MAPPING – ALGORITHMIC APPROACH		
3	LIBRARY ASSIGNMENTS (Recent Advances in Paediatrics)		

Signature of Facilitator

Continuous Internal assessment (Practical – 150 Marks)

(A) CERTIFIABLE SKILL BASED COMPETENCIES		
(THROUGH OSPE/OSCE/SPOTTER/EXERCISE/MANIKIN)		
No	Topic	MARKS (out of 60 marks)
1	Observe the correct technique of breastfeeding and distinguish right from wrong techniques PE 7.4	
2	Assess patient for fitness for immunization and prescribe an age appropriate immunization schedule PE 18.6	
3	Assess airway and breathing: recognize signs of severe respiratory distress. check for cyanosis, severe chest indrawing , grunting PE 24.8	
4	Assess airway and breathing :demonstrate the method of positioning of an infant & child to open airway in a simulated environment PE 24.9	
5	Assess airway and breathing: administer oxygen using correct technique and appropriate flow rate PE 24.10	
6	Signs of shock assessment – pulse, CRT, Blood pressure PE 24.12	
7	Chose the type of fluid and calculate the fluid requirement in shock PE 24.14	
8	Assess for signs of severe dehydration PE 24.16	
9	Recognize clinical features of DKA. Perform and interpret urine dipstick for sugar & ketone bodies & refer PE 30.4	
10	Secure an IV access in a simulated environment PE 24.13	
Average Marks (out of 60)		

SIGNATURE OF FACILITATOR

9. Continuous Internal assessment (Practical)

(B) AETCOM COMPETENCIES		
No	Topic	MARKS (out of 30 marks)
1	Medical negligence	
2	Medical malpractice	
Average Marks (out of 30)		

(D) RESEARCH		
No	Topics	MARKS (out of 20 marks)
1.	Abstract writing of a journal	
Average Marks (out of 20)		

(C) SVL LAB ACTIVITY/ CERTIFIABLE SKILL BASED COMPETENCIES		
No	Topic	MARKS (out of 50 marks)
1.	Nasogastric tube insertion in a manikin PE23.9	
2.	Perform IV cannulation in a model PE 23.10 PE 24.13	
3	Perform Intraosseous insertion model PE 23.11	
4	Perform Bag and mask ventilation in a simulated environment PE 24.13	
5	Assess level of consciousness & provide emergency treatment to child with convulsions/coma- position unconscious child, child with suspected trauma . administer IV/ per rectal diazepam in a simulated environment PE 24.15	
6	Provide Basic life support for children in manikin PE 24.21	
Average Marks (out of 50)		

SIGNATURE OF FACILITATOR

Record of Formative Assessment – Theory & Practicals

No	Theory Assessment	Marks	Practical Assessment	Marks
1	PCT – 1 (100 marks)		PCT – 1 (100 marks)	
2	PCT – 2 (100 marks)		PCT – 2 (100 marks)	
3	PRELIMS – Paper 1& 2 (200 marks)		PRELIMS (100 marks)	

13. ATTENDANCE RECORD

Details	Percentage of Attendance (Out of 10 marks)
Foundation Course (Common for all 3 departments)	
Theory	
Practicals	