

RAIPUR INSTITUTE OF MEDICAL SCIENCES

Off NH-6, Bhansoj Road, Godhi, Raipur-492101



BIOCHEMISTRY LOGBOOK

1ST PROFESSIONAL MBBS

AS PER

COMPETENCY BASED CURRICULUM

RAIPUR INSTITUTE OF MEDICAL SCIENCES

Off NH-6, Bhansoj Road, Godhi, Raipur-492101



CERTIFICATE

This is to certify that,

Mr/Ms. _____

Roll No. _____ Admission Year 2019-20

Has satisfactorily Attended / Completed all assignments mentioned in this logbook as per the guidelines prescribed by Medical Council of India, for 1st MBBS Competency Based Curriculum in the subject of Biochemistry.

Date: ___/___/_____

Place: _____

Teacher -in-Charge

Professor and Head
Department of Biochemistry

Instructions

- 1) This logbook is prepared as per the guidelines of MCI for implementation of Competency based curriculum for Phase I MBBS students in the subject of Biochemistry.
- 2) Students are instructed to keep their logbook entries up to date.
- 3) Students are expected to write minimum 2 reflections on any two activities each of Early Clinical Exposure (ECE) & Self-Directed Learning (SDL). For ECE, one reflection must be on hospital/community setting.
- 4) Students also have to write reflections on AETCOM Module 1.4.
- 5) Reflections should be structured using the following guiding questions:
 - What happened? (What did you learn from this experience)
 - So what? (What are the applications of this learning)
 - What next? (What knowledge or skills do you need to develop so that you can handle this type of situation?)
- 6) The logbook assessment will be based on multiple factors like
 - Attendance
 - Active participation in the sessions,
 - Timely completions
 - Quality of write up of reflections
 - Overall presentation

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Sr. No	Description	Page No's	Status	Signature of Teacher
			Complete/ Incomplete	
1	Early Clinical Exposure			
2	Self-Directed Learning, Seminars, Projects, Quizzes			
3	AETCOM Module * 1.4			
4	Attendance Records			
5	Records of Internal Assessment			

- AETCOM – Competencies for IMG, 2018, Medical Council of India.

Section 1. EARLY CLINICAL EXPOSURE (ECE)

Introduction:

Learning from patients is an integral part of health professions training. Exposure to clinical content in the preclinical phase of learning provides a clinical context and relevance to basic sciences learning. It also facilitates early involvement in the healthcare environment that serves as motivation and reference point for students, leading to their professional growth & development. Students will be able to learn the basic and clinical sciences by means of rich integrating learning activities, be these early clinical contact, clinical skills, communication skills or task-based learning sessions. The ECE program in the MBBS curriculum tries to create an opportunity for students to correlate learning in Phase I subjects with their clinical application.

Objectives

- 1) Help students recognize the relevance of Biochemistry in diagnosis, patient care and treatment.
- 2) Provide a context that will enhance learning and relating to the experience of patients.
- 3) Provide an opportunity for observing basic skills in interviewing patients and doctor-patient communication.
- 4) Recognize attitude, ethics and professionalism as integral part of the doctor-patient relationship.
- 5) Understand the socio-cultural context of disease through the study of humanities.

Record of Early Clinical Exposure Activities

Sr. No	Early Clinical Exposure Topic	Setting	Correlation	Date	Signature of Teacher
		Classroom/ Hospital/ Community	Basic Science/ Clinical Skills		

Reflection on Early Clinical Exposure Experience

Topic:

Date:

Signature of Teacher-in- charge

Reflection on Early Clinical Exposure Experience

Topic:

Date:

Signature of Teacher-in- charge

Reflection on Early Clinical Exposure Experience

Topic:

Date:

Signature of Teacher-in- charge

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Reflection on Early Clinical Exposure Experience

Topic:

Date:

Signature of Teacher-in- charge

Reflection on Early Clinical Exposure Experience

Topic:

Date:

Signature of Teacher-in- charge

2. Self Directed Learning, Seminars, Tutorials, Projects, Quizzes

Sr. No	Self Directed Learning, Seminars, Tutorials, Projects, Quizzes	Date	Signature of Teacher

Reflection on Self-directed learning Experience

Topic:

Date:

Signature of Teacher-in- charge

Reflection on Self-directed learning Experience

Topic:

Date:

Signature of Teacher-in- charge

Reflection on Self-directed learning Experience

Topic:

Date:

Signature of Teacher-in- charge

Reflection on Self-directed learning Experience

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Signature of Teacher-in- charge

Reflection on Self-directed learning Experience

Topic:

Date:

Signature of Teacher-in- charge

Reflection on Self-directed learning Experience

Topic:

Date:

Signature of Teacher-in- charge

3. AETCOM Module

Module 1.4: The Foundations of Communication – 1

Reflection on AETCOM Module

Topic:

Date:

Signature of Teacher-in- charge

Reflection on AETCOM Module

Topic:

Date:

Signature of Teacher-in- charge

Reflection on AETCOM Module

Topic:

Date:

Signature of Teacher-in- charge

Reflection on AETCOM Module

Topic:

Date:

Signature of Teacher-in- charge

Section 4A: Attendance Record of the Student

S. No	Term	Theory (%)	Practical (%)	Signature of student	Signature of Teacher
A	I Term				
B	II Term				
C	III Term				
D	Overall attendance				

Note: Above information is for the benefit of students and parents. In case of any discrepancy departmental record will be treated as final.

Section 5. Records of Internal Assessment Examinations

Records of Internal Assessment examinations

Sr. No	Exam no	Theory	Practical including Viva	Signature of student	Signature of Teacher
1	I Internal Assessment	/100	/50		
2	II Internal Assessment	/100	/50		
3	III Internal Assessment	/200	/100		
4	Internal assessment	/40	/40		
5	Betterment exam (If Any)	/200	/100		
6	Final Internal Assessment	/40	/40		

Note: Above information is for the benefit of students and parents. In case of any discrepancy departmental record will be treated as final.