

Competency Based Logbook of General Medicine

for all Phases of MBBS

Salient Feature of this Logbook:

- This logbook contains all the activities carried out by learner in the department of General Medicine across all the phases of MBBS.
- It provides a single and complete record of competencies achieved by the learner.
- Certifiable competencies and 'show how' (SH) level competencies taken from undergraduate curriculum vol.2 document of CBME.
- Suggested competencies are pre-written in the Logbook.
- AETCOM module, Pandemic module, skill training and reflective writing pages are included.
- For each competency, ample space is given to record various activities done by the learner throughout MBBS.
- This logbook can be an integral part of formative and programmatic assessment of learner.

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Parekh
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As per the latest CBME Guidelines | Competency Based Undergraduate Curriculum for the Indian Medical Graduate

Neeraj Mahajan
Paras Parekh
Chanchal Shrivastav



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Competency Based Logbook of General Medicine

Compiled for all Phases of MBBS

Designed as per the latest CBME Curriculum for Indian Medical Graduate

Student's Name: _____

Roll No. _____ Year/Session: _____

Name of the Institution: _____

Name of the University: _____

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Compiled for all Phases of MBBS

Designed as per the latest CBME Curriculum for Indian Medical Graduate

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Preface

This *Logbook of General Medicine* is structured longitudinally to record all the activities of learner from 2nd professional to 3rd professional part II of MBBS. Pages for AETCOM Modules, Pandemic module, Skill training and Seminar presentation also included in this logbook as per the guidelines of Competency Based Medical Education (CBME) Curriculum.

All psychomotor and affective domain competencies are printed in this Logbook but faculty/department has flexibility to priorities these further. For each competency, longitudinal activities done by learner across all the phases of MBBS can be recorded on a same page so that it becomes easier to assess the progress of learner.

This Logbook will also serve the role of learner's portfolio as provision for reflective writing is also there.

Hope this Logbook will aid in the journey of becoming competent Indian Medical Graduate (IMG).

Best wishes....

Neeraj Mahajan
Paras Parekh
Chanchal Shrivastav

Guidelines to use this Logbook

Logbook is a verified record of the progression of the learner documenting the acquisition of the requisite knowledge, skills, attitude and/ or competencies.¹ Successful documentation and submission of the logbook is a prerequisite for being allowed to take the final summative examination (GMER 11.1.1.b.7).²

This compiled Logbook of General Medicine is designed to be used across all phases of MBBS.

What is included in this Logbook?

1. Competencies which need to be certified
2. All 'show how' level competencies in psychomotor and communication domain
3. Provision to record activities related to AETCOM module, pandemic module, skill training, and seminar presentation
4. Provision for the reflective writing to benefit students to become an active, aware and critical learner.

Note: Selection of competencies to record in Logbook is at the discrete of faculty/department.

Explanation of the Logbook Table

- ✦ **Name of activity:** Predefined task to be performed by learner to achieve stated objective or competency. (Note: Multiple sessions may be required for the acquisition of a single objective or competency)
- ✦ **Phase description with date of completion:** Name of phase along with date of completion of activity (e.g. Phase III part I, dd-mm-yyyy)
- ✦ **Attempt:** Objective achieved in
 - ◇ First (**F**) attempt or
 - ◇ Repeat (**R**) attempt or
 - ◇ Remedial (**Re**) attempt

Note: Remedial (Re) is a planned activity to rectify the mistakes or problems faced by the learner in achieving the intended outcome.

- ✦ **Rating:** The faculty will assess the performance level of learner whether it is
 - ◇ Satisfactory (**Meets expectations 'M'**) or
 - ◇ Need improvement (**Below expectation 'B'**)

Guidelines to use this Logbook

- ✦ **Decision of faculty:** The faculty will decide and mark the status of activity as
 - ◇ **Completed (C)** if objective is achieved or
 - ◇ **Not completed (NC)** if repeat or remedial attempt is given
- ✦ Initial (Signature) of faculty indicating the completion or other determination
- ✦ Initial (Signature) of the learner if feedback has been received

Example 1: How to document if objective is achieved in first attempt

IM 1.18/ IM 8.17: Perform & Interpret 12 Lead ECG (Note: Learner need to achieve this competency 3 times individually)							
<i>S No.</i>	<i>Name of Activity</i>	<i>Phase description with date of completion</i>	<i>Attempt First (F) Repeat (R) Remedial (Re)</i>	<i>Rating below Expectation (B) Meet Expectation (M)</i>	<i>Decision of Faculty Completed (C) Not Completed (NC)</i>	<i>Faculty Initial with date</i>	<i>Feedback received Initial of learner</i>
1.	Placing ECG leads properly	Phase III Part I 11/12/2020	F	M	C		

Example 2: How to document if objective is achieved in repeat attempt

IM 1.18/ IM 8.17: Perform & Interpret 12 Lead ECG Note: Learner need to achieve this competency 3 times individually)							
<i>S No.</i>	<i>Name of Activity</i>	<i>Phase Description with Date of Completion</i>	<i>Attempt First (F) Repeat (R) Remedial (Re)</i>	<i>Rating Below Expectation (B) Meet Expectation (M)</i>	<i>Decision of Faculty Completed (C) Not Completed (NC)</i>	<i>Faculty Initial with Date</i>	<i>Feedback Received Initial of Learner</i>
1.	Placing ECG leads properly	Phase III Part I 11/12/2020	F	B	NC		Repeat the activity
2.	Placing ECG leads properly	Phase III Part I 14/12/2020	R	M	C		

Competency Based Logbook of General Medicine

Example 3: How to document if objective is achieved in remedial attempt

IM 1.18/ IM 8.17: Perform & Interpret 12 Lead ECG (Note: Learner need to achieve this competency 3 times individually)							
<i>S No.</i>	<i>Name of Activity</i>	<i>Phase Description with Date of Completion</i>	<i>Attempt First (F) Repeat (R) Remedial (Re)</i>	<i>Rating Below Expectation (B) Meet Expectation (M)</i>	<i>Decision of Faculty Completed (C) Not Completed (NC)</i>	<i>Faculty Initial with Date</i>	<i>Feedback Received Initial of Learner</i>
1.	Placing ECG leads properly	Phase III Part I 11/12/2020	F	B	NC		Repeat the activity
2.	Placing ECG leads properly	Phase III Part I 14/12/2020	R	B	NC		Planning of Remedial Session
3.	Placing ECG leads properly	Phase III Part I 17/12/2020	Re	M	C		

For AETCOM module and Pandemic module, please refer respective document available on website of National Medical Commission (NMC).

References

1. Logbook guidelines document dated 17.01.2020.
2. Graduate Medical Education Regulation document dated 06.11.2019.

Guidelines for Reflective Writing

Reflection is a personal response to any new information or experience which enhances critical thinking and learning. Reflective writing is a very powerful tool for teaching-learning and assessment of affective domain.

How to write Reflection

Reflection is written under following three headings.

What happened?

1. What was the session & who conducted it?

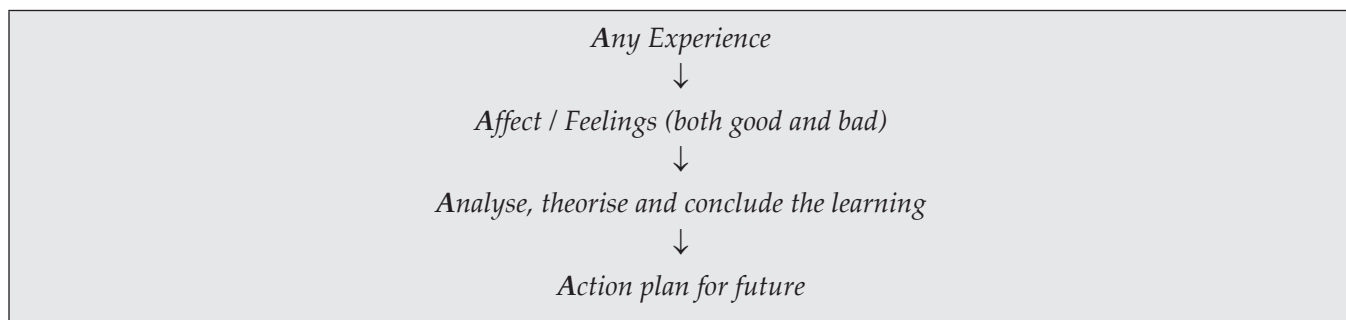
So what?

2. What key points did I take away from the sessions?
3. What interested and motivated me about these sessions?
4. What were new skills and information or understanding for me?
5. Describe holistic learning (skill, attitude, knowledge, communication, emotional, psychological, all)
6. Why I learned what I learned and why I can't learn what I can't learned?
7. How I learned best? (Learning style)
8. Include both good and bad points and why
9. Include both professional and personal gains

What next?

10. How will I use this learning for the benefit of society and will this learning shape me up into a better doctor? Then what ideas I should use immediately and which ones, better for future application?

Reflective writing is based on Gibbs and Kolb's reflective learning cycle: AAAA



Certificate of completion

This is to certify that the candidate Mr./Ms. _____
Son/Daughter of _____ admitted in the year 20__ - 20__ at the
_____ has satisfactorily completed/has not
completed all assignments/requirements mentioned in the Logbook for MBBS course in the subject
of General Medicine. He / She is / is not eligible to appear for the University examination.

Head of the Department

Date:

University Enrollment No.:

Competency Based Logbook of General Medicine

Clinical Posting Completions			
	<i>Date of Posting</i>	<i>Name of Unit</i>	<i>Signature of Head of the Unit</i>
Clinical Posting 1			
Clinical Posting 2			
Clinical Posting 3			
Clinical Posting 4			
Clinical Posting 5			
Clinical Posting 6			

Student Profile

Name of Student: _____

Date of Birth: _____

MBBS Batch: _____

Blood Group: _____

Student's Mobile No: _____

Student's E-mail id: _____

Paste Passport size
Photograph here

Parents Details:

Father's Name: _____

Mobile No: _____

Occupation: _____

Mother's Name: _____

Mobile No: _____

Occupation: _____

Present Address: _____

Permanent Address: _____

Signature of the Student

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