Log Book

Diploma in Cardiology (D Card)

2 years training Program

Bangabandhu Sheikh Mujib Medical University

Shahbag, Dhaka

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Trainee's Personal Details

Photograph

Name ..... Date of Birth .....

Father's Name ..... Mother's Name .....

Address.....

.....

Contact no ..... E-mail .....

Nationality ..... National ID / Passport No: .....

BMDC Registration No .....

Academic Data:

Graduation (MBBS): Year: ..... Institution: .....

Signature:.....

Supervisor's/Trainer's Particular

Name	Designation	Department/ Unit	Specimen Initial	Specimen signature

TRAINING BLOCKS/Rotations

1st 6 month	Cardiology
2nd 6 month	Internal Medicine
3rd 6 month	Cardiology
4th 6 month	Cardiology

Essential information on using the logbook:

Objectives of the Logbook:

The purpose of the logbook is to provide one source of evidence for BSMMU that you have attained the desired level of competency required to sit for the D card examination. It is the record where you are going to document experiences and skills you attained during your training.

Instruction to the Trainees:

1. The log book (Daily Training Record)is a day to day record of the clinical and academic work done by the resident
2. The log book will be a pre-requisite for appearing in the final examination
3. This log book has to be maintained by all the trainee throughout the period of training
4. The trainee will obtain the log book from the course-coordinator of the parent discipline immediately after joining
5. The resident will make the required entries in the logbook on the same day of the event and get it signed by the supervisor
6. Every leave application when forwarded should be entered in the leave record section of the book
7. It is the responsibility of the resident to keep the logbook safe and secured

Guidelines for the supervisors:

1. The log book is a day to day record of the clinical and academic work done by the trainee.
2. It is the responsibility of the supervisor to identify and inform the trainee of the area in which he is lacking and provide opportunities to improve the competence.
3. Supervisors or his/her designated consultant/trainer should sign the completed events on that particular day in the appropriate column of the logbook

Important notice:

- It is your responsibility to maintain accurate and complete logbook and to regularly update your records.
- Shall you meet any difficulty, you must contact your supervisor or coarse coordinator
- Unsatisfactory completion of the logbook would lead to delay of training progression.
- Unsatisfactory logbook at the end of training will prevent you from entering the final examination.

Level of Competence / Performance:

The Level of Competence / Performance at which a skill is performed by the trainee should be recorded in the given column of the logbook

For Patient Management:

Level 1: Observed/assisted

Level 2: Managed under supervision

Level 3: Managed independently

For Procedures:

Level 1: Observed/ assisted/ interpretation

Level 2: Performed under supervision

Level 3: Performed independently

Section I.

Patient Management Case Log

Patients' Case Log (In Patient):
(Managed independently – Level 3)

Sl. No	Date	Reg. no	Age (year)	Sex	Diagnosis/Problem(s)	Supervisor's Signature

Patients' Case Log (Out patient):
(Managed independently – Level 3)

Sl. No	Date	Reg. no	Age (year)	Sex	Diagnosis/Problem(s)	Supervisor's Signature

Patients' Case Log (Emergency):
(Managed independently – Level 3)

Sl. No	Date	Reg. no	Age (year)	Sex	Diagnosis/Problem(s)	Supervisor's Signature

Patients' Case Log (Longitudinal study)

Managed & followed up independently – Level 3

Sl. No	Name of the patient	Reg. no	Age (year)	Sex	Diagnosis/Problems	Supervisor's Signature

Section II.

Procedure Log

Number of procedures / Investigations and level competence/ performance which must be attained during the Training Program:

SL No	Investigation/Procedures	Level of Competence	Minimum No. required
1	ECG	1	100
2	ETT	1	50
3	Holter	1	20
4	ABP monitoring	1	20
5	Echo/Doppler	1	10
		2	10
		3	30
6	DSE	1	10
7	MPI	1	5
8	Arterial puncture	3	10
9	ABG analysis	1	20
10	TPM/PPM	1	5
		2	5
11	DC Cardioversion	1	5
		2	5
12	CAG/PCI	1	10
		2	10
13	Central Venous Line Insertion	3	10
14	Cardiac Cath	1	10
		2	10
15	Percardiocentesis	1	5
		2	5
16	ICD	1	5
17	IABP	1	5
18	EP study	1	5

ECG log

Sl. No.	Date	Reg. No.	Age (years)	Sex	Diagnosis/ Indication	Complication	Level of performance	Supervisor's signature

ETT Log

Sl. No.	Date	Reg. No.	Age (years)	Sex	Diagnosis/ Indication	Complication	Level of performance	Supervisor's signature

Holter Monitoring Log

Sl. No.	Date	Reg. No.	Age (years)	Sex	Diagnosis/ Indication	Complication	Level of performance	Supervisor's signature

ABP monitoring Log

Sl. No.	Date	Reg. No.	Age (years)	Sex	Diagnosis/ Indication	Complication	Level of performance	Supervisor's signature

Echo/Doppler Log

Sl. No.	Date	Reg. No.	Age (years)	Sex	Diagnosis/ Indication	Complication	Level of performance	Supervisor's signature

DSE Log

Sl. No.	Date	Reg. No.	Age (years)	Sex	Diagnosis/ Indication	Complication	Level of performance	Supervisor's signature

MPI Log

Sl. No.	Date	Reg. No.	Age (years)	Sex	Diagnosis/ Indication	Complication	Level of performance	Supervisor's signature

Arterial Puncture Log

Sl. No.	Date	Reg. No.	Age (years)	Sex	Diagnosis/ Indication	Complication	Level of performance	Supervisor's signature

ABG analysis Log

Sl. No.	Date	Reg. No.	Age (years)	Sex	Diagnosis/ Indication	Complication	Level of performance	Supervisor's signature

TPM/PPM Log

Sl. No.	Date	Reg. No.	Age (years)	Sex	Diagnosis/ Indication	Complication	Level of performance	Supervisor's signature

DC Cardioversion Log

Sl. No.	Date	Reg. No.	Age (years)	Sex	Diagnosis/ Indication	Complication	Level of performance	Supervisor's signature

CAG/PCI Log

Sl. No.	Date	Reg. No.	Age (years)	Sex	Diagnosis/ Indication	Complication	Level of performance	Supervisor's signature

Central Venous Line Insertion Log

Sl. No.	Date	Reg. No.	Age (years)	Sex	Diagnosis/ Indication	Complication	Level of performance	Supervisor's signature

Cardiac Cath Log

Sl. No.	Date	Reg. No.	Age (years)	Sex	Diagnosis/ Indication	Complication	Level of performance	Supervisor's signature

Pericardiocentesis Log

Sl. No.	Date	Reg. No.	Age (years)	Sex	Diagnosis/ Indication	Complication	Level of performance	Supervisor's signature

ICD Log

Sl. No.	Date	Reg. No.	Age (years)	Sex	Diagnosis/ Indication	Complication	Level of performance	Supervisor's signature

IABP Log

Sl. No.	Date	Reg. No.	Age (years)	Sex	Diagnosis/ Indication	Complication	Level of performance	Supervisor's signature

EP study Log

Sl. No.	Date	Reg. No.	Age (years)	Sex	Diagnosis/ Indication	Complication	Level of performance	Supervisor's signature

Section III
Academic Activities

Academic Activities

Events	Minimum number required during the training period
Lectures attended	70% of the scheduled
Tutorials/small group teaching attended	70% of the scheduled
Journal club presentation	05
Grand round/ clinical meeting presentations	30

Lectures Attended:

Date	Topic	Lecturer	Lecturer's signature

Tutorials/small group teaching attended

Date	Topic	Tutor	Lecturer's signature

Journal Club Presentations:

(Only those journal club meeting need to be mentioned in which the trainee presented an article/paper)

Date	Full reference of the article discussed	Supervisor's signature

Grand Round / Clinical meeting Case Presentations

Date	Brief description of the case/topic	Supervisor's signature

IV. Leave record

From	To	No. of days	Reason	Supervisor's signature

VI. Summary Sheets

i) Summary of Patient Management Log:

Period:

Sl. No.	Events/ Tasks	Minimum requisite number for the training period	Number performed
1	Patients' case log(In Patient)	30	
2	Patients' case log(out Patient)	20	
3	Patients' case log(Emergency)		
4	Patients' Case Log (Longitudinal study		

ii) Summary of the Academic Activities:

Period:

Sl. No.	Events/ Tasks	Minimum requisite number for the training period	Number performed/ % performed
1	Lectures attended	70% of schedule lecture	
2	Tutorials/small group teaching attended	70% of the schedule	
3	Journal club presentation	5	
4	Grand round/ clinical meeting presentations	50	

iii) Summary of Practical Procedures:

Period:

SL No	Investigation/Procedures	Level of Competence	Minimum No. required during the training period	Total Number done
1	ECG	1	100	
2	ETT	1	50	
3	Holter	1	20	
4	ABP monitoring	1	20	
5	Echo/Doppler	1	10	
		2	10	
		3	30	
6	DSE	1	10	
7	MPI	1	5	
8	Arterial puncture	3	10	
9	ABG analysis	1	20	
10	TPM/PPM	1	5	
		2	5	
11	DC Cardioversion	1	5	
		2	5	
12	CAG/PCI	1	10	

		2	10	
13	Central Venous Line Insertion	3	10	
14	Cardiac Cath	1	10	
		2	10	
15	Percardiocentesis	1	5	
		2	5	
16	ICD	1	5	
17	IABP	1	5	
18	EP study	1	5	

Resident's signature and Date……

Resident's Name……..

Bangabandhu Sheikh Mujib Medical University
Shahbag, Dhaka

Diploma trainee's Block progress report

Name of the trainee : Session :

Name of the course : Reg. No:

Name of the institute :

Period of block :

Performance	Poor	Satisfactory	Good	Excellent
Written*				
Clinical- Practical*				
Oral*				
Attendance*				
Attitude				

* Poor: <50%, Satisfactory: ≥50-60%, Good: >60-75%, Excellent : >75%

Note: "Poor" grade in more than two performance during a particular block means deficient training and also cause disqualification for appearing in the final examination unless training in particular block is complete.

Signature: .....

Head of the Department

(Seal)

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