



**STUDY GUIDE OF C-FRC
MODULER INTEGRATED CURRICULUM 2K23
ACADEMIC SESSION. 2024
1ST & 2nd YEAR MBBS
Prof. Dr. Iram Qamar (In charge CFRC)
RAHBAR MEDICAL AND DENTAL COLLEGE
LAHORE**

Table of Contents

Ser	Content	Page No
1	Integrated Modular System	3
2	Introduction to Study Guide	4
3	Miller's Pyramid of Clinical Competence	7
4	Foundation Module 1st year CFRC 2023	9
5	H&L Module 1st year CFRC 2023	11
6	MSK Module 1st year CFRC 2023	12
7	CVS Module 1st year CFRC 2023	15
8	Respiration Module 1st year CFRC 2023	17
9	Foundation and H&L Module 1st year CFRC 2024	19
10	MSK Module 1st year CFRC 2024	22
11	CVS Module 1st year CFRC 2024	24
9	GIT Module 2nd year CFRC 2024	27
10	Renal Module 2nd year CFRC 2024	29
11	Endocrinology Module 2nd year CFRC 2024	30
12	Head & Neck Module 2nd year CFRC 2024	32
16	Assessment Policy	33
17	Resource Book	32

INTEGRATED MODULAR SYSTEM

Dear student's purpose of developing a new curriculum is to prepare competent, empathetic and efficient medical graduates that can provide standardized quality care to ailing humanity. To achieve this goal a modular integrated curriculum is developed to align MBBS Program Outcomes with that of Seven Star Doctors competencies.

SEVEN STAR DOCTORS

The expected generic competencies in a medical graduate are as follows:

No.	Competencies	Expectations
1	Skillful	Competent medical graduates require sound clinical skills grounded in knowledge of patient-centered care.
2	Knowledgeable	This embodies knowledge of basic medical and clinical sciences required for the practice of medicine.
3	Community Health Promoter	To deal with problems of population-based primary health care, including health promotion and disease prevention of vulnerable populations
4	Clinical Thinker	The ability to critically evaluate existing knowledge, technology, and information, and to be able to reflect on it, is necessary for solving problems.
5	Professional	Competent medical graduates require professional values, attitudes and behaviors that embody good medical practice i.e., life-long learning, altruism, empathy, cultural and religious sensitivity, honesty, accountability, probity, ethics, communication skills, and working in teams.
6	Scholar	The medical graduates are expected to demonstrate constructive criticism, a spirit of enquiry, creativity and a research-oriented attitude.
7	Leader and Role Model	The medical graduates are expected to demonstrate exemplary conduct and leadership potential.

INTRODUCTION TO STUDY GUIDE OF C-FRC TO ENHANCE THE PSYCHOMOTOR SKILLS

Clinical Skills follow a spiral which is entirely skills dominant. This spiral is the core of psychomotor training. The first two years will be of **Clinical Skills-Foundation** which will represent clinical orientation. The clinical orientation will be conducted in wards, skills lab and simulation centers (depending on the available resources). The clinical orientation along with the applied/clinical component of the knowledge base will channelize the learner for the practical and professional aspect of learning. The subsequent two years the spiral will move on to **Clinical Skills - Rotations**.



The rotations in different wards will be based on foundational developmental already commenced in yesteryears. The year 3 and year 4 which have the rotations will also have the second visit of the modules which would now be more clinically inclined with a stronger base of Pharmacology and Pathology. Community oriented practices and family medicine will also be broadening the element of systems thinking and diversity of practice for a health care leader for tomorrow.

Finally, the **Clinical Clerkship**, are aimed to be entirely facilitated in workplace environments. The clerkship model will involve the delegation of duties thus adding to the acquisition of professional accountability as a competency. The psychomotor training and skills acquisition will be the maximum in the year of clerkship. The

entire process of C-FRC will be endorsed in a logbook which would be the training base of the learner for future references and exam evaluations.

COMPETENT MEDICAL GRADUATES REQUIRE SOUND CLINICAL SKILLS GROUNDED IN KNOWLEDGE OF PATIENT-CENTERED CARE.

(CLINICAL, COGNITIVE AND PATIENT CARE SKILLS)

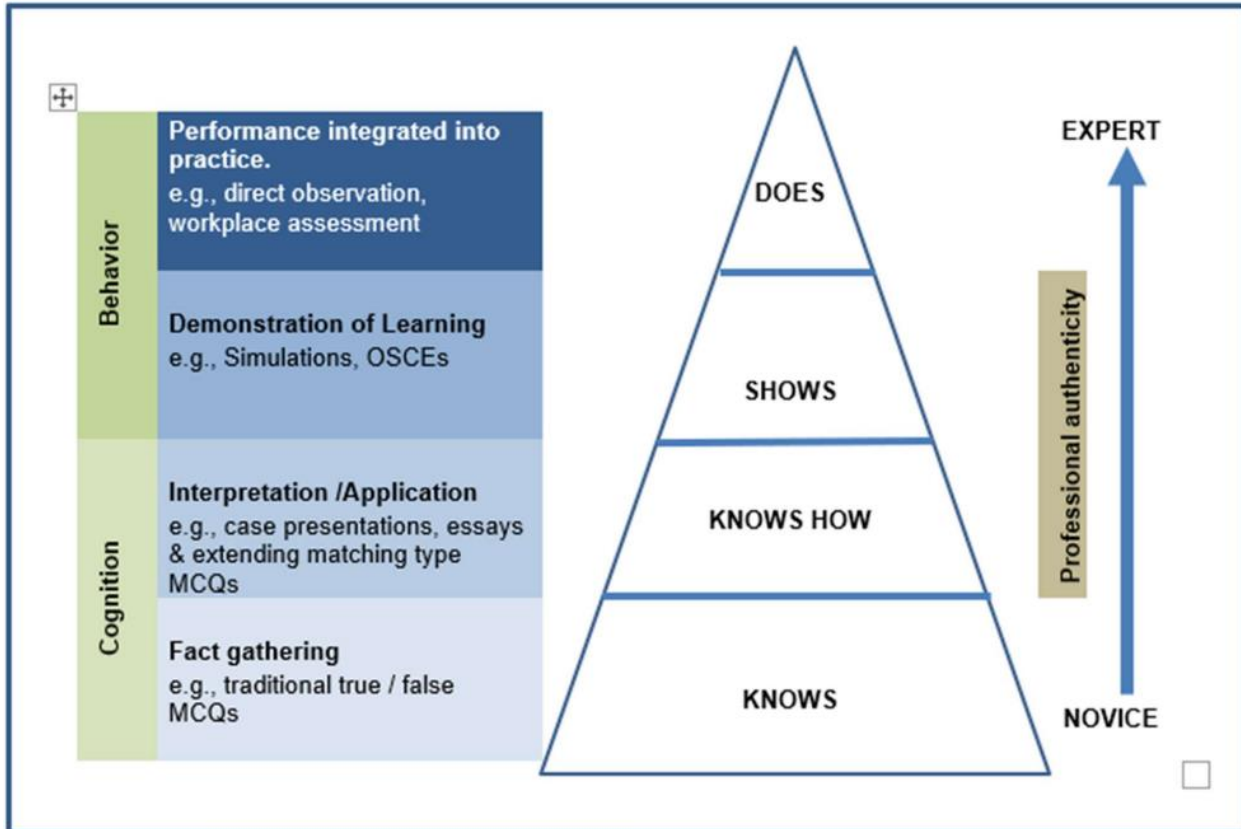
They should be able to demonstrate that they can:

- a. Take a focused history and identify the patients risk factors with appreciation of the bio-psycho- social model taking into consideration the environment, ethnicity, race, religion, gender, age, sexual orientation, occupation, and cultural practices.
- b. Perform physical and psychological examinations in order to identify specific problems and differentiate those from others and non-conformity to anatomical or physiological configurations.
- c. Formulate a provisional diagnosis with justification, and two to three most likely differential diagnoses.
- d. Order appropriate investigations and interpret their reports to either confirm the diagnosis or differentiate from others.
- e. Perform various common procedures ensuring infection control in giving injections (I/M, I/V, S/C, I/D), managing infusion lines and blood transfusion, providing first aid, basic life support (including cardiopulmonary resuscitation), nebulization, wound care and dressings, oxygen therapy, taking swabs and smears, recording ECG, performing peak flow spirometry, blood sugar testing by glucometer, proctoscopy, urinary catheterization, urinalysis, and simple skin suturing.
- f. Debate the advantages, disadvantages, indications, contra-indications, limitations, and complications of the current treatment modalities, justifying the use of each by best available evidence.
- g. Formulate management plans in partnership with patients ensuring their safety by:
- h. Diagnosing and managing common health problems independently.

- i. Using cost-effective best evidence patient-safe approaches, reporting adverse drug reactions and drug interactions.
- j. Recognizing alternate medicine as an option with its effect on health.
- k. Incorporating patients' concerns, expectations & understanding, determining the extent to which the patients wish to be involved in decision-making, and respecting the decisions and rights of the patients.
- l. Recognizing, stabilizing (first aid and basic life support), investigating, and managing the patient as necessary (Transport, Triage, Neglect, Abuse).
- m. Being readily accessible when on duty.
- n. Alleviating pain and distress, including end-of-life care.
- o. Recognizing and working within the limits of own competence, making use of available resources, and taking advice from colleagues where appropriate, following the consultation process.
- p. Advise and counsel the patient and their family members for appropriate health promotion, rehabilitation and support, prevention of risk factors for family members including genetic counseling, immediate treatment and medications, complication, and prognosis, using simple terms and lay man language.
- q. Educate the patient regarding the health problem, available choices, management plan, self-care, and use of prescribed drugs and equipment.
- r. Recognize and take into consideration issues of equality, equity and diversity, and that opportunities are missed if not perceived to be useful by others.
- s. Describe and debate the reasons for the success or failures of various approaches to increase prevention and to decrease social inequities.
- t. Manage time and prioritize tasks and use of resources.
- u. Ensure patient safety always including strict infection control practices.

MILLER'S PYRAMID

The basis to assess clinical skills is the Miller's pyramid. Different skills throughout the CFR-C module scale from Knows How (e.g., Interpretation of CXR) to does (administer IM injections etc).



How to use C-FRC logbook:

- ⊖ Each clinical skill has an entry in this logbook along with the checklist to be filled by the supervisor in the ward.
- ⊖ Number of entries per skill is also mentioned in the modular study guides.
- ⊖ The Clinical supervisor must tick all boxes deemed fulfilled and give feedback to the student regarding their performance

1ST YEAR MBBS CFRC SCHEDULE 2023

FOUNDATION MODULE C-FRC SCHEDULE 1st YEAR MBBS 2023-2027

S.NO	Week	Date/Time	Topic	Batch No	Venue	Facilitator	Log Book Entries
1.	Week 4	27-03-23 8.00am-8.50am	Radial Pulse C-FRC-1-02	B C	Skill Lab Pharma Lab Patho Lab	Medicine	A= 3Log book Entries B= 3 Log Entries C=3 Log Entries
2.	Week 4	31-03-23 12.00pm-1.00pm	Radial Pulse C-FRC-1-02	B A C	Skill Lab Pharma Lab Patho Lab	Medicine	A= 3Log book Entries B= 3 Log Entries C=3 Log Entries
3.	Week 5	10-04-23 8.00am-8.50am	Radial Pulse C-FRC-1-02	A B C	Skill Lab Pharma Lab Patho Lab	Medicine	A= 3Log book Entries B= 3 Log Entries C=3 Log Entries
4.	Week 5	14.04.23 12.00pm-1.00pm	Respiratory Rate measurement C-FRC-1-02	B A C	PRTH	Medicine	A= 3Log book Entries B= 3 Log Entries C=3 Log Entries
5.	Week 6	17-04-23 12.20pm-2.00pm	Respiratory Rate measurement C-FRC-1-02	B C	PRTH	Medicine	A= 3Log book Entries B= 3 Log Entries C=3 Log Entries
6.	Week 6	18-04-23 12.20pm-2.00pm	Respiratory Rate measurement C-FRC-1-02	C A	PRTH	Medicine	A= 3Log book Entries B= 3 Log Entries C=3 Log Entries
7.	Week 6	19-04-23 12.20pm-2.00pm	Respiratory Rate measurement C-FRC-1-02	A B	PRTH	Medicine	A= 3Log book Entries B= 3 Log Entries C=3 Log Entries
8.	Week 7	26-04-23 1.15pm-3.00pm	Blood Pressure C-FRC-1-03	C B	PRTH	Medicine	A= 3Log book Entries B= 3 Log Entries C=3 Log Entries

9.	Week 7	28-04-23 2.00pm-3.00pm	Gloving C-FRC-1-04	A B C	Physio Lab Biochem Lab Histology Lab	Surgery	A= 2 Log book Entries B= 2 Log Entries C=2 Log Entries
10.	Week 8	02-05-23 1.15pm-3.00pm	Blood Pressure C-FRC-1-03	A B	PRTH	Medicine	
11.	Week 8	03-05-23 1.15pm-2.00pm	Blood Pressure C-FRC-1-03	C A	PRTH	Medicine	
12.	Week 8	05-05-23 2.00pm-3.00pm	Hand washing C-FRC-1-05	A B C	Physio Lab Biochem Lab Histology Lab	Surgery	A= 2 Log book Entries B= 2 Log Entries C=2 Log Entries

H & L C-FRC SCHEDULE 1ST YEAR MBBS RMDC

SESSION 2023-2027

S.N O	Week	Date/Time	Topic	Batch No	Venue	Facilitator	Log Book Entries
1	Week 2	15-05-23 01.15pm- 03.00pm	Venipuncture and Blood Sampling	A	Skill Lab	*Surgery In charge cfr	A= 2Log book Entries
2	Week 2	16-05-23 01.15pm- 03.00pm	Venipuncture and Blood Sampling	B	Skill Lab	*Surgery In charge cfr	B= 2 Log Book Entries
3	Week 2	17-05-23 01.15pm- 03.00pm	Venipuncture and Blood Sampling	C	Skill Lab	*Surgery In charge cfr	C=2 Log Book Entries
4	Week 3	22-5-23 01.15pm- 03.00pm	Pallor	A	Histology Lab	*Medicine In charge cfr	A= 2Log book Entries
5	Week 3	23-5-23 01.15pm- 03.00pm	Pallor	B	Histology Lab	*Medicine In charge cfr	B= 2 Log Book Entries
6	Week 3	24-5-23 01.15pm- 03.00pm	Pallor	C	Histology Lab	*Medicine In charge cfr	C=2 Log Book Entries

Program Coordinator: Prof Dr. Iram Qamar

**Musculoskeletal System C-FRC Schedule 1ST year MBBS
Session 2023-2027**

S.NO	Week	Date/Time	Topic	Batch No	Venue	Facilitator	Log Book Entries
1.	Week 1	05-06-23 01.15pm-03.00pm	Examine strength & power of the upper limb & Lower limb	B	Physiology Lab	Physiology In charge cfr	3 + 3 Log book Entries of upper & lower limb
2.	Week 1	06-06-23 01.15pm-03.00pm	Examine strength & power of the upper limb & Lower limb	C	Physiology Lab	Physiology In charge cfr	3 + 3 Log book Entries of upper & lower limb
3.	Week 1	07-06-23 01.15pm-03.00pm	Examine strength & power of the upper limb & Lower limb	A	Physiology Lab	Physiology In charge cfr	3 + 3 Log book Entries of upper & lower limb
4.	Week 2	12-06-23 01.15pm-03.00pm	Measure body temperature using a mercury/digital thermometer	B	Physiology Lab	Physiology In charge cfr	3 Log book Entries
5.	Week 2	13-06-23 01.15pm-03.00pm	Measure body temperature using a mercury/digital thermometer	C	Physiology Lab	Physiology In charge cfr	3 Log Book Entries
6.	Week 2	14-06-23 01.15pm-03.00pm	Measure body temperature using a mercury/digital thermometer	A	Physiology Lab	Physiology In charge cfr	3 Log Book Entries

7.	Week 3	17-07-23 01.15pm- 03.00pm	Examine the wrist and shoulder joint for functionality	B	Physiology Lab	*HOD Anatomy & Orthopaedic Dept.	3 + 3 Log book Entries of wrist and shoulder joint
8.	Week 3	18-07-23 01.15pm- 03.00pm	Examine the wrist and shoulder joint for functionality	C	Physiology Lab	*HOD Anatomy & Orthopaedic dept.	3 + 3 Log book Entries of wrist and shoulder joint
9.	Week 3	19-07-23 01.15pm- 03.00pm	Examine the wrist and shoulder joint for functionality	A	Physiology Lab	*HOD Anatomy & Orthopaedic dept.	3 + 3 Log book Entries of wrist and shoulder joint
10.	Week 4	24-07-23 01.15pm- 03.00pm	Examine the knee and hip joint for functionality	B	Physiology Lab	*HOD Anatomy & Orthopaedic dept.	3 + 3 Log book Entries of knee and hip joint
11.	Week 4	25-07-23 01.15pm- 03.00pm	Examine the knee and hip joint for functionality	C	Physiology Lab	*HOD Anatomy & Orthopaedic dept.	3 + 3 Log book Entries of knee and hip joint
12.	Week 4	26-07-23 01.15pm- 03.00pm	Examine the knee and hip joint for functionality	A	Physiology Lab	*HOD Anatomy & Orthopaedic dept.	3 + 3 Log book Entries of knee and hip joint
13.	Week 5	31-07-23 01.15pm- 03.00pm	Identify common fractures showing in x rays of upper & lower limb.	B	Physiology Lab	*HOD Anatomy & Radiology dept.	3 + 3 Log book Entries fractures showing in x rays of upper & lower limb.

14.	Week 5	01-08-23 01.15pm- 03.00pm	Identify common fractures showing in x rays of upper & lower limb.	C	Physiology Lab	*HOD Anatomy & Radiology dept.	3 + 3 Log book Entries fractures showing in x rays of upper & lower limb.
15.	Week 5	02-08-23 01.15pm- 03.00pm	Identify common fractures showing in x rays of upper & lower limb.	A	Physiology Lab	*HOD Anatomy & Radiology dept.	3 + 3 Log book Entries fractures showing in x rays of upper & lower limb.

CVS CFRC SCHEDULE 1ST YEAR MBBS 2023-2027

Week	Date/Time	Topic	Batch No	Venue	Facilitator	Log Book Entries
Week 3 Monday	18-09-23 01.15pm- 03.00pm	Auscultation of heart sounds	A	PRTH	*HOD Medicine/ Cardiology	3 Log book Entries
Week 3 Tuesday	19-09-23 01.15pm- 03.00pm	Auscultation of heart sounds	B	PRTH	*HOD Medicine/ Cardiology	3 Log book Entries
Week 3 Tuesday	19-09-23 01.15pm- 03.00pm	Abdominal jugular reflex JVP	C	PRTH	*HOD Medicine	3 Log book Entries
Week 3 Wednes day	20-09-23 01.15pm- 03.00pm	Auscultation of heart sounds	C	PRTH	*HOD Medicine/ Cardiology	3 Log book Entries
Week 4 Monday	25-09-23 01.15pm- 03.00pm	Abdominal jugular reflex JVP	A	PRTH	*HOD Medicine	3 Log book Entries
Week 4 Tuesday	26-09-23 01.15pm- 03.00pm	Abdominal jugular reflex JVP	B	PRTH	*HOD Medicine	3 Log Book Entries
Week 4 Wednes day	27-09-23	12 RABIUL AWAL HOLIDAY				
Week 5 Monday	02-10-23 01.15pm- 03.00pm	1. Detection of ankle swelling/ede ma – pitting /non-pitting 2. Perform detection of pedal and carotid pulses	A & C	PRTH	*HOD 1. A Surgery 2. C Medicine	3+3 Log Book Entries
Week 5 Tuesday	03-10-23 01.15pm- 03.00pm	1. Detection of ankle swelling/ede	B & A	PRTH	*HOD 1. B Surgery	3 + 3 Log book Entries

		ma – pitting /non-pitting 2. Perform detection of pedal and carotid pulses			2. A Medicine	
Week 5 Wednes day	04-10-23 01.15pm- 03.00pm	1. Detection of ankle swelling/ede ma – pitting /non-pitting 2. Perform detection of pedal and carotid pulses	C & B	PRTH	*HOD 1. C Surgery 2. B Medicine	3 + 3 Log book Entries
Week 6	Practicals/OSPE TEST					
Week 7 Monday	16-10-23 01.15pm- 03.00pm	1.Organs of the thorax on CXR 2. Perform cervical and axillary lymph node examination	A & C	PRTH	*HOD 1.A Radiology 2. C Surgery	3 + 3 Log book Entries
Week 7 Tuesday	17-10-23 01.15pm- 03.00pm	1.Organs of the thorax on CXR 2. Perform cervical and axillary lymph node examination	B & A	PRTH	*HOD 1. B Radiology 2. A Surgery	3 + 3 Log book Entries
Week 7 Wednes day	18-10-23 01.15pm- 03.00pm	1.Organs of the thorax on CXR 2. Perform cervical and axillary lymph node examination	C & B	PRTH	*HOD 1. C Radiology 2. B Surgery	3 + 3 Log book Entries

Respiratory System C-FRC Schedule 1ST year MBBS 2023-2027

Week	Date/Time	Topic	Batch No	Venue	Facilitator	Log Book Entries
Week 2 Monday	30-10-23 01.15pm- 03.00pm	1.Auscultation of Chest sounds 2. Clubbing of Fingers 3. Chest Compression	C	PRTH	*HOD Medicine	2+2+2 Log book Entries
Week 2 Tuesday	31-10-23 01.15pm- 03.00pm	1.Auscultation of Chest sounds 2. Clubbing of Fingers 3. Chest Compression	A	PRTH	*HOD Medicine	2+2+2 Log book Entries
Week 2 Wednes day	01-11-23 01.15pm- 03.00pm	1.Auscultation of Chest sounds 2. Clubbing of Fingers 3. Chest Compression	B	PRTH	*HOD Medicine	2+2+2 Log book Entries
Week 3 Monday	06-11-23 01.15pm- 03.00pm	1.Performance and significance of Arterial blood gases 2. Administering inhaler to patient	C	Physio logy lab	*HOD Medicine	1+2 Log book Entries
Week 3 Tuesday	07-11-23 01.15pm- 03.00pm	1.Performance and significance of Arterial blood gases	A	Physio logy lab	*HOD Medicine	1+2 Log book Entries

		2. Administering inhaler to patient				
Week 3 Wednes day	08-11-23 01.15pm- 03.00pm	1.Performance and significance of Arterial blood gases 2. Administering inhaler to patient	B	Physio logy lab	*HOD Medicine	1+2 Log Book Entries
Week 4 Monday	13-11-23 01.15pm- 03.00pm	Identification of pneumonic patch and COPD on chest X ray	A, B & C	Lectur e Hall # 1	*HOD Radiology	2+2 Log Book Entries

1ST YEAR MBBS CFRC SCHEDULE 2024

C-FRC SCHEDULE FOR 1ST YEAR MBBS FOUNDATION & H&L MODULE SESSION 2024-2028

S.No	Week	Date/Time	Topic	Batch No	Venue	Facilitator	Log Book Entries
1.	Week 2	23-02-24 10.15am-11.15am	Pallor C-FRC	A B C	Physiology Lab	Medicine *C-FRC In charge	2 Log book Entries
2.	Week 4	08-03-24 11.15 am-01.15 am	Pallor C-FRC	A B C	Physiology Lab	Medicine *C-FRC In charge	2 Log book Entries
3.	Week 6	18-03-24 01.15pm-03.00pm	Blood Pressure C-FRC	C	Biochemistry Lab	*HOD Physio & Medicine *C-FRC In charge	3 Log book Entries
4.	Week 6	19-03-24 01.15pm-03.00pm	Blood Pressure C-FRC	A	Biochemistry Lab	*HOD Physio & Medicine *C-FRC In charge	3 Log book Entries
5.	Week 6	20.03.24 01.15pm-03.00pm	Blood Pressure C-FRC	B	Biochemistry Lab	*HOD Physio & medicine *C-FRC In charge	3 Log book Entries
6.	Week 6	22-03-24 08.00am-10.00am	Radial pulse C-FRC	A B C	Physiology lab	Medicine *C-FRC In charge	3 Log book Entries
7.	Week 7	25-03-24 01.15pm-03.00pm	Hand washing C-FRC	B C	Physio Lab	*HOD Surgery *C-FRC In charge	2 Log book Entries
8.	Week 7	26-03-24 01.15pm-03.00pm	Hand washing C-FRC	A C	Physio Lab	*HOD Surgery *C-FRC In charge	2 Log book Entries
9.	Week 7	27-03-24 1.15pm-3.00pm	Hand washing C-FRC	A B	Physio Lab	*HOD Surgery *C-FRC In charge	2 Log book Entries

10.	Week 7	29-03-24 11.15am-1.15pm	Respiratory Rate measurement C-FRC	A B C	Lec Hall # 1	Medicine Pulmonology *C-FRC In charge	2 Log book Entries
11.	Week 8	15-04-24 1.15pm-3.00pm	Venipuncture C-FRC	B C	Skill Lab	Surgery *C-FRC In charge	2 Log book Entries
12.	Week 8	16-04-24 1.15pm-2.00pm	Venipuncture C-FRC	C A	Skill Lab	Surgery *C-FRC In charge	2 Log book Entries
13.	Week 8	17-04-24 01.15pm-3.00pm	Venipuncture C-FRC	A B	Skill Lab	Surgery *C-FRC In charge	2 Log book Entries
14.	Week 8	19-04-24 01.15pm-3.00pm	Donning & Doffing of Gloves	A B C	Lec Hall # 1	Surgery *C-FRC In charge	2 Log book Entries

C-FRC SCHEDULE FOR 1ST YEAR MBBS

MSK MODULE

<u>S. No</u>	<u>Week</u>	<u>Date/Time</u>	<u>Topic</u>	<u>Batch No</u>	<u>Venue</u>	<u>Facilitator</u>	<u>Log Book Entries</u>
1.	Week 1	20-05-24 01.15pm- 03.00pm	Measure body temperature using a mercury/digital thermometer	B	Physiology Lab	*HOD	3 + 3 Log book Entries of upper & lower limb
2.	Week 1	21-05-24 01.15pm- 03.00pm	Measure body temperature using a mercury/digital thermometer	C	Physiology Lab	*HOD	3 + 3 Log book Entries of upper & lower limb
3.	Week 1	22-05-24 01.15pm- 03.00pm	Measure body temperature using a mercury/digital thermometer	A	Physiology Lab	*HOD	3 + 3 Log book Entries of upper & lower limb
4.	Week 2	27-05-24 01.15pm- 03.00pm	Examine strength & power of the upper limb & Lower limb	B	Physiology Lab	*HOD	3 Log book Entries
5.	Week 2	28-05-24 01.15pm- 03.00pm	Examine strength & power of the upper limb & Lower limb	C	Physiology Lab	*HOD	3 Log Book Entries
6.	Week 2	29-05-24 01.15pm- 03.00pm	Examine strength & power of the upper limb & Lower limb	A	Physiology Lab	*HOD	3 Log Book Entries
7.	Week 3	03-06-24 01.15pm- 03.00pm	Examine the wrist and shoulder joint for functionality	B	Physiology Lab	*HOD Anatomy & Orthopaedic Dept.	3 + 3 Log book Entries of wrist and shoulder joint
8.	Week 3	04-06-24 01.15pm- 03.00pm	Examine the wrist and shoulder joint	C	Physiology Lab	*HOD Anatomy & Orthopaedic dept.	3 + 3 Log book Entries of wrist and shoulder joint

			for functionality				
9,	Week 3	05-06-24 01.15pm- 03.00pm	Examine the wrist and shoulder joint for functionality	A	Physiology Lab	*HOD Anatomy & Orthopaedic dept.	3 + 3 Log book Entries of wrist and shoulder joint
10.	Week 4	10-06-24 01.15pm- 03.00pm	Examine the knee and hip joint for functionality	B C	Physiology Lab	*HOD Anatomy & Orthopaedic dept.	3 + 3 Log book Entries of knee and hip joint
11.	Week 4	11-06-24 01.15pm- 03.00pm	Examine the knee and hip joint for functionality	C A	Physiology Lab	*HOD Anatomy & Orthopaedic dept.	3 + 3 Log book Entries of knee and hip joint
12.	Week 4	12-06-24 01.15pm- 03.00pm	Examine the knee and hip joint for functionality	A B	Physiology Lab	*HOD Anatomy & Orthopaedic dept.	3 + 3 Log book Entries of knee and hip joint
AFTER SUMMER VACATION							
13.	Week 5	15-07-24 01.15pm- 03.00pm	Identify common fractures showing in x rays of upper & lower limb.	B C	Physiology Lab	*HOD Anatomy & Radiology dept.	3 + 3 Log book Entries fractures showing in x rays of upper & lower limb.
14.	Week 5	16-06-24 01.15pm- 03.00pm	Identify common fractures showing in x rays of upper & lower limb.	C A	Physiology Lab	*HOD Anatomy & Radiology dept.	3 + 3 Log book Entries fractures showing in x rays of upper & lower limb.
15.	Week 5	17-06-24 01.15pm- 03.00pm	Identify common fractures showing in x rays of upper & lower limb.	A B	Physiology Lab	*HOD Anatomy & Radiology dept.	3 + 3 Log book Entries fractures showing in x rays of upper & lower limb.

**Cardiovascular System C-FRC Schedule 1ST year MBBS
Session 2024-2028**

Week	Date/Time	Topic	Batch No	Venue	Facilitator	Log Book Entries
Week 4 Monday	09-09-24 01.15pm- 03.00pm	Auscultation of heart sounds Abdominal jugular reflex JVP	A C	PRTH	*HOD Medicine/ Cardiology	3+3 Log book Entries
Week 4 Tuesday	10-09-24 01.15pm- 03.00pm	Auscultation of heart sounds Abdominal jugular reflex JVP	B A	PRTH	*HOD Medicine/ Cardiology	3 +3 Log book Entries
Week 4 Tuesday	11-09-24 01.15pm- 03.00pm	Auscultation of heart sounds Abdominal jugular reflex JVP	C B	PRTH	*HOD Medicine/ Cardiology	3+3 Log book Entries
Week 5 Monday	16-09-24 01.15pm- 03.00pm	Detection of ankle swelling/ede ma – pitting /non-pitting Perform detection of pedal and carotid pulses	A C	PRTH	*HOD A Medicine C Medicine	3+3 Log Book Entries
Week 5 Tuesday	17-09-24 01.15pm- 03.00pm	Detection of ankle swelling/ede	B	PRTH	*HOD B Medicine	3 + 3 Log book Entries

		ma – pitting /non-pitting Perform detection of pedal and carotid pulses	A		A Medicine	
Week 5 Wednes day	18-09-24 01.15pm- 03.00pm	Detection of ankle swelling/ede ma – pitting /non-pitting Perform detection of pedal and carotid pulses	C B	PRTH	*HOD C Medicine B Medicine	3 + 3 Log book Entries
Week 6 Monday	23-09-24 01.15pm- 03.00pm	Organs of the thorax on CXR Perform cervical and axillary lymph node examination	A C	PRTH	*HOD A Radiology C Surgery	3 + 3 Log book Entries
Week 6 Tuesday	24-09-24 01.15pm- 03.00pm	Organs of the thorax on CXR Perform cervical and axillary lymph node examination	B A	PRTH	*HOD B Radiology A Surgery	3 + 3 Log book Entries
Week 6 Wednes day	25-09-24 01.15pm- 03.00pm	Organs of the thorax on CXR Perform cervical and axillary lymph node examination	C B	PRTH	*HOD C Radiology B Surgery	3 + 3 Log book Entries

2ND YEAR MBBS CFRC SCHEDULE 2024

GIT C-FRC SCHAEDULE FOR 2nd YEAR MBBS SESSION 2023-2027

S. No	Week	Date/Time	Topic	Batch No	Venue	Facilitator	Log Book Entries
1.	Week 1	04-03-24 02.15pm- 3.00pm	Abdominal Examination C-FRC	A B C	Lect Hall # 2	*C-FRC In charge	3 Log book Entries
2.	Week 2	11-03-24 02.15pm- 03.00pm	Abdominal General Examination C-FRC	A B C	Lect Hall # 2	*C-FRC In charge	3 Log book Entries
3.	Week 3	18-03-24 01.15pm- 03.00pm	X ray Abdomen C-FRC	A B C	HOD Radiology Deptt PRTH	*HOD *C-FRC In charge	2 Log book Entries
4.	Week 4	25-03-24 01.15pm- 03.00pm	Abdominal Examination Liver, spleen and kidney C-FRC	A B C	Lect Hall # 2	*HOD *C-FRC In charge	3 Log book Entries
5.	Week 4	27.03.24 08.00am- 10.00am	Abdominal Examination Liver, spleen and kidney C-FRC	B	HOD Medicine PRTH	*HOD *C-FRC In charge	3 Log book Entries
6.	Week 4	28-03-24 08.00am- 10.00am	Abdominal Examination Liver, spleen and kidney C-FRC	C	HOD Medicine PRTH	*C-FRC In charge	3 Log book Entries
7.	Week 4	29-03-24 08.00am- 10.00am	Abdominal Examination Liver, spleen and kidney C-FRC	A	HOD Medicine PRTH	*HOD *C-FRC In charge	3 Log book Entries
8.	Week 5	15-04-24 01.15pm- 03.00pm	Shifting Dullness C-FRC	A B C	HOD Medicine PRTH	*HOD *C-FRC In charge	3 Log book Entries

9.	Week 5	17-04-24 08.00am- 10.00am	Shifting Dullness C-FRC	B	HOD Medicine PRTH	*HOD *C-FRC In charge	3 Log book Entries
10.	Week 5	18-04-24 08.00am- 10.00am	Shifting Dullness C-FRC	C	HOD Medicine PRTH	*C-FRC In charge	3 Log book Entries
11.	Week 5	19-04-24 08.00am- 10.00am	Shifting Dullness C-FRC	A	HOD Medicine PRTH	*HOD *C-FRC In charge	3 Log book Entries
12.	Week 6	22-04-24 1.15pm- 3.00pm	dehydration in infant/young and ORS Formulation C-FRC	A B C	HOD Medicine PRTH	*HOD *C-FRC In charge	2 Log book Entries
13.	Week 6	24-04-24 08.00am- 10.00am	dehydration in infant/young and Formulation ORS C-FRC	B	HOD Medicine PRTH	*HOD C-frc In charge	2 Log book Entries
14.	Week 6	25-04-24 08.00am- 10.00am	dehydration in infant/young and Formulation ORS C-FRC	C	HOD Medicine PRTH	*C-FRC In charge	2 Log book Entries
15.	Week 6	26.04.24 08.00am- 10.00am	dehydration in infant/young and Formulation ORS C-FRC	A	HOD Medicine PRTH	*C-FRC In charge	2 Log book Entries

RENAL C-FRC SCHAEDULE FOR 2nd YEAR MBBS SESSION 2023-2027

S. No	Week	Date/Time	Topic	Batch No	Venue	Facilitator	Log Book Entries
1.	Week 4	22-05-24 08.00am- 10.00am	Detail the steps of urinary catheterization in females & males	B	Surgery Skill Lab	*C-FRC In charge	3 Log book Entries
2.	Week 4	23-05-24 08.00am- 10.00am	Detail the steps of urinary catheterization in females & males	C	Surgery Skill Lab	*C-FRC In charge	3 Log book Entries
3.	Week 4	24-05-24 08.00am- 10.00am	Detail the steps of urinary catheterization in females & males	A	Surgery Skill Lab	*C-FRC In charge	2 Log book Entries

**ENDOCRINOLOGY C-FRC SCHEDULE FOR 2nd YEAR MBBS
SESSION 2023-2027**

S. No	Week	Date/Time	Topic	Batch No	Venue	Facilitator	Log Book Entries
1.	Week 1	05-06-24 08.00am-10.00am	Measurement of blood glucose level	B	Physio Lab	*C-FRC In charge	3 Log book Entries
2.	Week 1	06-06-24 08.00am-10.00am	Measurement of blood glucose level	C	Physiol Lab	*C-FRC In charge	3 Log book Entries
3.	Week 1	07-06-24 08.00am-10.00am	Measurement of blood glucose level	A	Physio Lab	*C-FRC In charge	3 Log book Entries
4.	Week 2	12-06-24 08.00am-10.00am	Examination of the thyroid gland	B	Surgery PRTH	*C-FRC In charge	3 Log book Entries
5.	Week 2	13-06-24 08.00am-10.00am	Examination of the thyroid gland	C	Surgery PRTH	*C-FRC In charge	3 Log book Entries
6.	Week 2	14-06-24 08.00am-10.00am	Examination of the thyroid gland	A	Surgery PRTH	*C-FRC In charge	3 Log book Entries
AFTER SUMMER VACATION							
7.	Week 3	18-07-24 08.00am-10.00am	Examination for Acromegaly	C	Medicine PRTH	*C-FRC In charge	3 Log book Entries
8.	Week 3	19-07-24 08.00am-10.00am	Examination for Acromegaly	A	Medicine PRTH	*C-FRC In charge	3 Log book Entries
9.	Week 4	24-07-24 08.00am-10.00am	Suturing	B	Skill Lab Surgery	*C-FRC In charge	2 Log book Entries
10.	Week 4	25-07-24 08.00am-10.00am	Suturing	C	Skill Lab Surgery	*C-FRC In charge	2 Log book Entries
11.	Week 4	26-07-24 08.00am-10.00am	Suturing	A	Skill Lab Surgery	*C-FRC In charge	2 Log book Entries
12.	Week 5	31-07-24 08.00am-10.00am	Examination for Acromegaly	B C	Medicine PRTH	*C-FRC In charge	3 Log book Entries

13.	Week 5	01-08-24 08.00am- 10.00am	Revision	C A	Physio Lab		
14.	Week 5	02-08-24 08.00am- 10.00am	Revision	A B	Physio Lab		

HEAD & NECK C-FRC SCHAEDULE 2nd YEAR MBBS SESSION 2023-2027

S. No	Week	Date/Time	Topic	Batch No	Venue	Facilitator	Log Book Entries
1.	Week 4	11-09-24 8.00.am- 10.00am	Examination of neck lumps C-FRC	B	Biochemistry Lab	Surgery *C-FRC In charge	3 Log book Entries
2.	Week 4	12-09-24 8.00.am- 10.00am	Examination of neck lumps C-FRC	A	Biochemistry Lab	Surgery *C-FRC In charge	3 Log book Entries
3.	Week 4	13-09-24 8.00.am- 10.00am	Examination of neck lumps C-FRC	C	Biochemistry Lab	Surgery *C-FRC In charge	3 Log book Entries
4.	Week 5	18-09-24 8.00.am- 10.00am	Examination of the nose C-FRC	C	ENT PRTH	*HOD *C-FRC In charge	2 Log book Entries
5.	Week 5	19-09-24 8.00.am- 10.00am	Examination of the nose C-FRC	A	ENT PRTH	*HOD *C-FRC In charge	2 Log book Entries
6.	Week 5	20-09-24 8.00.am- 10.00am	Examination of the nose C-FRC	B	ENT PRTH	HOD *C-FRC In charge	2 Log book Entries

Assessment Policy:

In every block exam CFRC will be examined during OSPE. A station of CFRC in OSPE will carry 08 marks.

The internal assessment in particular block CFRC will carry 2.5 marks.

Resource Book:

Log Books provided by UHS:

1. 1st year log book
2. 2nd year log book

It is mandatory for students to complete their log books during their clinical rotation of CFRC.

DME
Dr. Kamran Khalid

In Charge CFRC
Prof. Dr. Iram Qamar