



# UNIVERSITY OF BAGHDAD COLLEGE OF MEDICINE

## YEAR FIVE HAND BOOK (2023 – 2024)

### **YEAR FIVE Directors**

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## Welcome Letter

Dear Year Five Students

Welcome to the fifth year of your study in the College of Medicine / University of Baghdad. We, the faculty members, wish you all the success in this year and in the future, and will do our best to ensure that you will have all the required knowledge and skills needed in your future career as doctors and to be able to demonstrate appropriate professional behaviors and practice in an ethical manner.

This handbook describes the modules of Semester I and II of your Fifth Year in the College. The modules will contain large group lectures (LGT), clinical sessions, team-based learning (TBL) and seminars.

Year Five will include 9 modules (Pediatrics, Women Health, Orthopedics, ENT, Ophthalmology, Rheumatology, Dermatology, Psychiatry and Neurosciences). The year is composed of 2 semesters. The students will be divided into 2 classes (A & B). In Semester I, Class A will get training in 4 modules (WH, Ortho, Ophth, & ENT). Class B will get training in 5 modules (Ped, Rheuma, Derma, Psych, & Neuro), and the vice versa in Semester II.

At the same time you will continue to develop an appreciation of personal and professional development, communication skills, and medical ethics.

As a Year Coordinators, we will be happy to help you throughout your study, and to answer your questions and queries directly or through the E-mails. (Appendix I).

We will be happy to receive formal or informal feedback from you about the academic organization of the modules at any time.

We hope that you will enjoy year five.

Five Directors Year

## Aims and Objectives of Year Five:

Year Five in College of Medicine; University of Baghdad aims to expose students to the best environment for starting a life-long medical career by enhancing students' learning abilities and assisting their professional development through essential modules that would provide them with basic knowledge, skills, and attitude.

### **Objectives:**

#### **By the end of this year; students would be able to:**

1. Appraise the organization of hospital-based medical care and the importance of good communication with patients and their families, build on the knowledge, skills and attitudes of the clinical experience modules.
2. Approach a pediatric patient, by taking history and performing basic clinical examination and to achieve basic competency in certain practical procedures.
3. Outline the main clinical problems related to women health in field of Obstetrics and Gynecology.
4. Outline the bases and principles of Orthopedics including the diagnosis and management of common orthopedic problems.
5. Outline the presenting problems in ENT and know how to deal with them.
6. Define the main and most common ophthalmological diseases, and learn how to diagnose and treat them.
7. Classify the rheumatologic problems & differentiate regional from systemic musculoskeletal diseases.
8. List the common dermatologic diseases: allergic, infectious, autoimmune and malignant & illustrate their differential diagnoses & main lines of treatment.
9. Outline the common psychiatric manifestations and classify the main psychiatric diseases and their treatment.
10. Define diseases related to nervous system & outline their clinical manifestations, diagnoses and treatment (medical & surgical).

## Structure of Year Five Curriculum:

During year five you will have 9 modules that will be distributed through the two semesters.

The table below shows the modules, their total hours, number of lectures, team-based learning sessions and practical/clinical hours:

Module	LGT/ hrs	Clinical (including Bed side teaching, Seminars & TBL)/ hrs
Pediatrics	45	39
Women Health	45 (Obst 22, Gyn 23)	39
Rheumatology	14	28
Dermatology	14	26
Psychiatry	24	26
Neurosciences	24	26
Orthopedics	48	26
Ophthalmology	24	26
ENT	25	26

All of the core information in this year is covered by lectures, clinical/ bedside sessions, team based learning sessions, practical sessions and seminars and the recommended reading that is associated with them; the vast majority of the information covered in these learning activities can be found in the recommended textbooks.

### **Lectures (LGT):**

In year five, approximately one half of the core content of the curriculum will be delivered via didactic lectures. Each lecture is accompanied by lecture handouts that will, hopefully, be uploaded beforehand on the Medical College's website. These handouts include: the title of the lecture, the learning objectives, the relevance of the lecture to clinical practice, and an outline of the lecture contents.

Recommended reading in core textbooks is also indicated for each lecture. Some lecturers also suggest further reading for those who wish to explore a topic in more detail than is required by the core curriculum. You are advised to read the lecture outlines prior to the lectures themselves.

### **Clinical sessions:**

Each module will contain fixed hours for bed-side teaching which will take place according to schedules prepared by Faculty Members participate in training.

### **Practical Sessions:**

This year contains practical sessions at the Pathology labs. Pathology sessions will be included in 3 modules (Women Health, Orthopedics and Dermatology). Please check students' lists of groups and subgroups in the registration office to attend the appropriate practical sessions.

### **Seminars:**

These activities will be delivered on each group separately in small lecture halls; it is for topics that require active participation from students to allow open discussion and brain storming amongst them under the supervision of a lecturer.

### **Team Based Learning (TBL):**

Some of the core content of this year will be delivered using TBL. In each session the objectives and students' tasks will be announced earlier to be discussed later within groups.

**Handouts:**

The first handouts you will need are: this handbook and the time-table; both would be uploaded on Moodle in proper time.

In addition; a module workbook or module' instruction will be posted on Moodle at the beginning of each module; this will include description of everything related to that module; including (aims & objectives, moderators' & tutors' contact details, learning sessions' titles & activities, venues, and assessments). In general, hopefully, all lectures (PowerPoint presentations) will be posted on Moodle as pdf files preferably in advance of the lecture by at least a week.

**Library:**

You have access to Main Library in College which contains many publications (textbooks & journals) on basic sciences and clinical material of medicine.

If you have any questions about how to use library facilities please do not hesitate to ask members of the library staff.

**Moodle:**

You are all aware of the Iraqi Network Learning Environment (INLE, Moodle) that manages the curriculum and provides information about all its aspects. It is an easily accessible medium providing the most up to date information regarding your course and your timetable for lectures and practical sessions. You will have your own personal user name & password that grants your secured access to Moodle. Please you should use the Moodle as soon as possible and log in on a daily basis.

**Self-Directed Learning:**

A great element of success in our integrated curriculum depends on your extensive, inner-motivated, and continuous life-long learning. Your proper use of all the previous learning resources will reflect your responsibility in acquiring the requisite knowledge, skills, and professionalism during your progress in this year the successive years.

## **What do you expect from us?**

- Well organized timetable published on the College's website and Moodle, a primary design of Year Three timetable is shown in Appendix II.
- Teaching sessions to take place as detailed in the timetable, or to be re-scheduled without delay if unavoidably cancelled
- Lecturers to be uploaded on the net before the date of the teaching sessions
- The teaching sessions should deliver the core information detailed in the objectives and lecture outlines
- Handbook to be prepared for each module
- Help and advice from the year coordinators, module moderators and lecturers if required

## **What do we expect from you?**

We expect you to:

- Prepare for formal teaching sessions by reading the outlines, including the aims and objectives, and by referring to the recommended background reading.
- Attend all formal learning sessions and arriving promptly on time.
- Be responsible for your own learning.
- Behave courteously to your colleagues and the lecturers during the learning sessions.
- Ensure that all mobile phones are switched off during lectures. Allowing these devices to ring during lectures is disruptive for your colleagues and is discourteous to the lecturer.
- Monitor your own progress by attending and participating in the formative assessment sessions.
- Seek help if you are worried about your progress.
- Tell us openly and honestly your feedback about the progress of the year.

## **How much work you are expected to do?**



It is very difficult to give you precise guidance on how much work you should do during this year as everyone learns at different speeds.

This is a full-time course and it is expected therefore that your time Sunday – Thursday (8-3) will be devoted to your studies. In addition it is likely that you will need to spend at least few hours most evenings studying.

When comparing yourself to your peers you should compare your level of knowledge, and not the amount of time taken to attain it!

Formative assessments throughout the year will help you compare your progress with our expectations and your peers.

### Venues of learning:

- All lectures will take place in **Lectures Hall A and B – at the Big Lectures Building.**
- TBL sessions will be held in different small rooms supplied with audiovisual aids dispersed across the college. Each TBL session must contain instruction about the location.
- The Clinical sessions will be held at Baghdad Teaching Hospital, Ghazi Al-Hariri for Surgical Specialties and Welfare Pediatrics Hospital, at the beginning you will visit the Secretaries of Departments of Medicine, Surgery, Pediatrics and Gynecology to distribute the groups on different wards.
- Practical sessions / classes will be held in the laboratory of the concerned department.
- Library: found in the first floor - near the interior student housing building / near the college of dentistry building.

You should check the timetable to confirm where your teaching will take place

Students are required by university regulations to be present during day time from 8:00 a.m. till 2:30 p.m.

Student attendance at all year five teaching is compulsory. This means that you are required to attend all:

- Lectures
- Clinical teaching sessions
- Practical classes
- Team Based Learning sessions
- Feedback sessions
- Formative assessment and review sessions

Students who fail to attend for any reason is instructed to notify the school and give the reason why he/she was unable to attend.

Failure of students to attend (unauthorized absence) for 10% of total hours is subjected to disciplinary actions (from alarming him till review with MEU committee / head / deputy dean and if absence reached 15% the student is subjected to further disciplinary action. This ranges from a meeting with the year coordinator to (in the worst cases) referral to deanery with a view to expulsion.

### Assessment:

#### **General lines of assessment:**

For each module:

- Formative exam during the module
- Clinical exam at the end of each module
- Continuous progress mark
- Summative exam at end of each semester

- **Formative assessment:** These assessments occur at specified dates of the time-table and are compulsory. You will be presented with questions either in Lecture halls or on-line. The questions are in a similar format to those you will encounter in the end-of module/semester summative assessments and are to allow you to monitor your progress. Your marks are not recorded for summative purposes and will not count towards your degree. During the timetabled session, a tutor will discuss the answers with the class. It is in your best interests to complete the formative assessment questions so that you can monitor your progress through the module and identify any areas where additional work is required.

In addition to the written formative assessments, there will be the opportunity to attempt formative assessment questions in the clinical teaching sessions, TBL sessions and practical classes.

- **Summative Assessment:** This assessment is designed to test core knowledge and thus you may be asked questions on any area that has been covered in the LGTs, Clinical Teaching Sessions, TBLs, and practical sessions. *Each part of the module is equally important and you should expect the balance of questions in the examination to reflect the balance of teaching in the module.* These assessments also occur at specified dates of the time-table; you should make use from your experience in formative assessments. Here your marks will be recorded for summative purposes and will count towards your degree and progress to next year
- **Clinical Exam:** This will take place at the end of each module in form short cases, video-based or slides-based.
- **Observed structured clinical Examination (OSCE):** This will be performed at the end of the second semester which will be composed of station for evaluating your clinical examination, medical ethics and communication skills.
- **Objective Structured Practical Examination (OSPE):** which is a multi-station examination.
- **Continuous Progress Assessment:** This assessment is conducted by facilitators during learning sessions marking for student's activity, responsiveness, interaction, orientation and attendance according to a pre-determined check list.

## **Marks distribution for each module:**

### **Pediatrics & Women Health:**

**10%**

Continuous progress

**40%**

OSCE

**50%**

Summative exam

### **Other Modules:**

**10%**

Continuous progress

**90%**

Summative exam

**Pass/Failed**

Clinical exam

### **Re-sit Examinations**

Students who fail in a module of first or second semester will be required to re-sit (second sitting) the entire examination in the same format and duration as the original or in an equivalent format as deemed appropriate by the examiners. Students, who fail at the second-sitting examination, will be allowed to re-sit the year with full attendance.

## Appendix I: List of Moderators.

Module	Moderator
Pediatrics	Assist Prof Dr. Nebal Wael
Women Health	Assist Prof Dr. Afraa Mahjoub Lect Dr Ishraq Mohammed
Orthopedics	Assist Prof Dr. Mahmoud Khudeir
ENT	Assist Prof Dr. Shamel Aboud
Ophthalmology	Lect Dr. Ahmed Shaker
Rheumatology	Prof Dr. Mohammed Hadi Prof Dr Faeq Eysho
Dermatology	Assist Prof Dr. Basman Madhat
Psychiatry	Assist Prof Dr. Mushtaq Taleb
Neurosciences	Assist Prof Dr. Ghiath Shallal

## Appendix II: Timetable design of each week.

Day	LGT 8 – 9 AM	LGT 9 – 10 AM	Clinical Session	LGT 1 – 2 PM
<b>Sunday</b>	A: Women Health B: Neurosciences	A: Orthopedics B: Dermatology	2 hours	A: Orthopedics B: Neurosciences
<b>Monday</b>	A: Women Health B: Pediatrics	A: Women Health B: Psychiatry	3 hours	
<b>Tuesday</b>	A: Orthopedics B: Neurosciences	A: Women Health B: Pediatrics	3 hours	
<b>Wednesday</b>	A: Ophthalmology B: Psychiatry	A: Orthopedics B: Neurosciences	2 hours	A: Ophthalmology B: Pediatrics
<b>Thursday</b>	A: ENT B: Rheumatology	A: ENT B: Pediatrics	3 hours	