



Mansoura University

RANKED = 1st

IN EGYPT



**Mansoura
Manchester**

Dr Adel Bondok



New Curriculum

Mansoura-Manchester Programme for Medical Education

Adel Bondok, PhD

Phase 1 Director



Dr Adel Bondok

MANCHESTER
1824

The University
of Manchester



OBJECTIVES

Mansoura Manchester New Curriculum

Methods of Teaching

Semester Plan: cases and ILOs

Working Week

New Curriculum (5+2)

Mansoura Manchester New Curriculum (5 + 2)

PHASE 1

PHASE 2

Year 1

Year 2

Year 3

Year 4

Year 5

Semester 1

Semester 3

Semester 5

Semester 7

Semester 9

Life Cycle

Nutrition and
Metabolism

Heart-Lungs and
Blood

Mind and
Movements

Special Senses,
Community and
Research
Methodology

EBM 2 + SSC2

Medical Ethics 1

Human Rights

Exams: Jan

Exams: Jan

Exams: Jan

Exams: Jan

Exams: Jan

Semester 2

Semester 4

Semester 6

Semester 8

Semester 10

Cardio-
Respiratory
Fitness

Abilities and
Disabilities

Nutrition,
Metabolism and
Excretion

Families and
Children

Oncology

EBM 1 + SSC1

Communication
Skills + SSC3

Medical Ethics 2

Graduation Project

Accident and
Emergency

Exams: June

Exams: June

Exams: June

Exams: June

Final Exam: Sept

Mansoura Medical Programme

Old Curriculum (6+1)

1. Semester 1: Foundation
2. Semester 2: Life cycle
3. Semester 3: Cardio-Respiratory Fitness
4. Semester 4: Abilities and Disabilities
5. Semester 5: Nutrition and Metabolism
6. Semester 6: Tropical and Community Medicine
7. Semester 7: Heart-Lungs and Blood
8. Semester 8: Nutrition-Metabolism and Excretion
9. Semester 9: Mind and Movements
10. Semester 10: Families and Children
11. Semesters 11 and 12: 4 blocks (12 weeks each) in: Special Senses (SS)- Accident and Emergency (AE)-Cancer studies and Imaging (CI) and Elective course (EL).

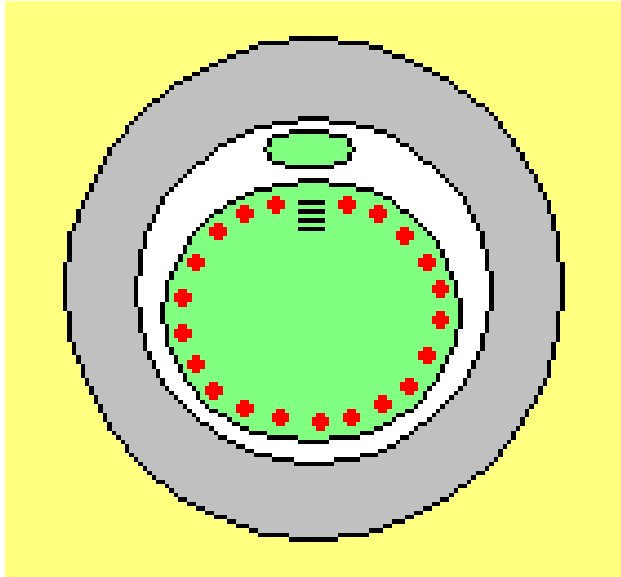
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Semester 1

“Life Cycle”

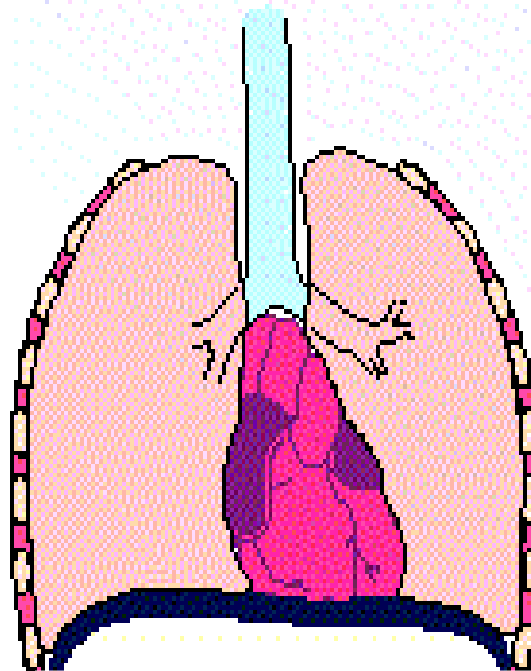
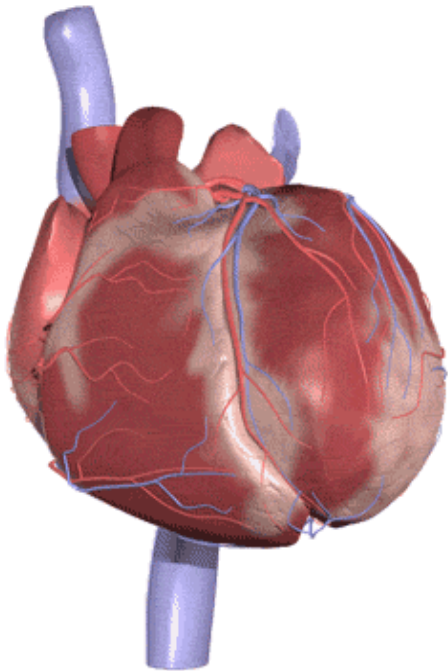


LIFE CYCLE



Semester 2

“Cardio-Respiratory Fitness”



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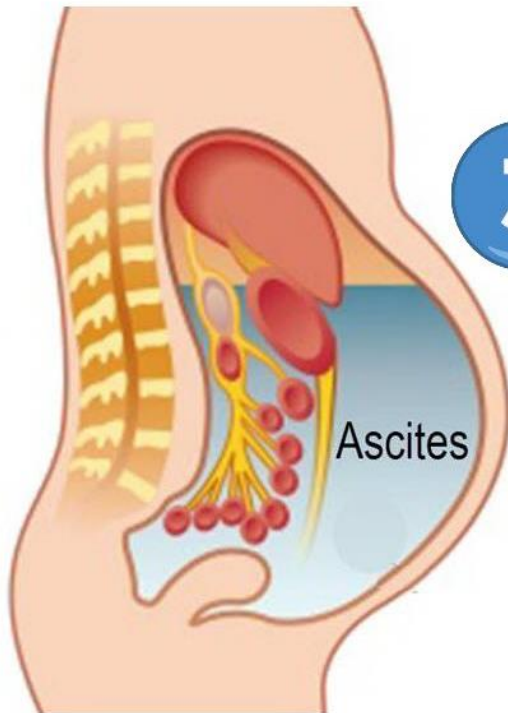


BLOOD

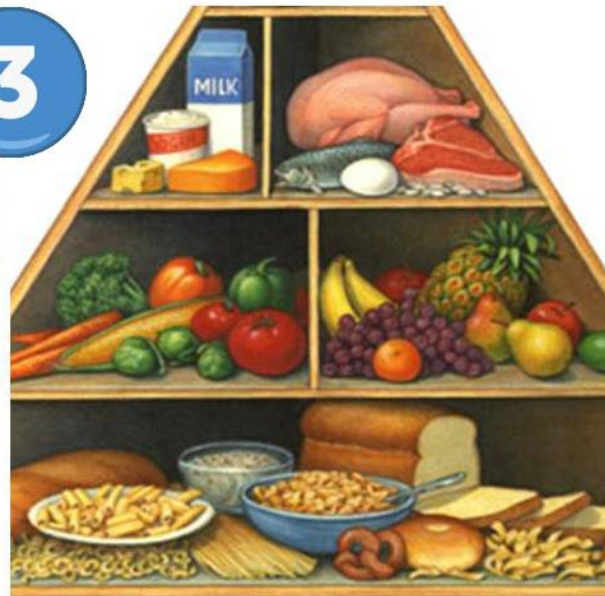
Semester 3

Nutrition & Metabolism

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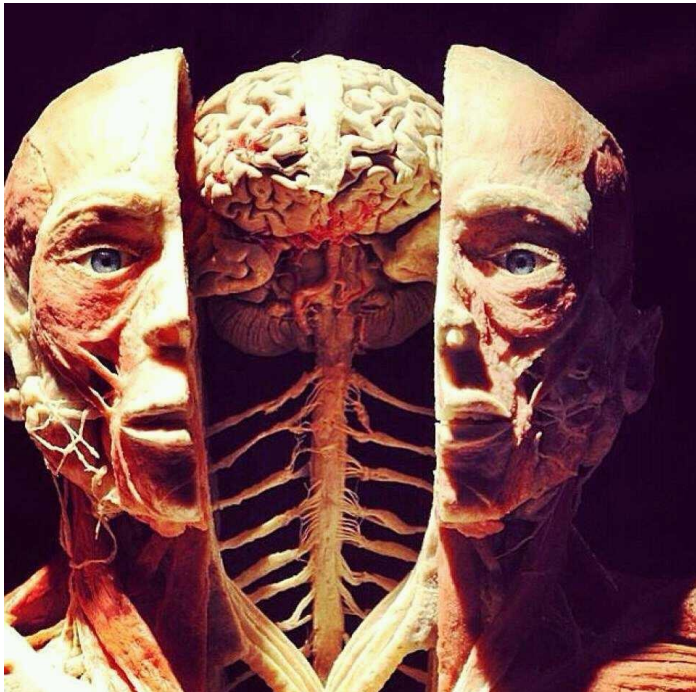


3



Semester 4

“Abilities & Disabilities”



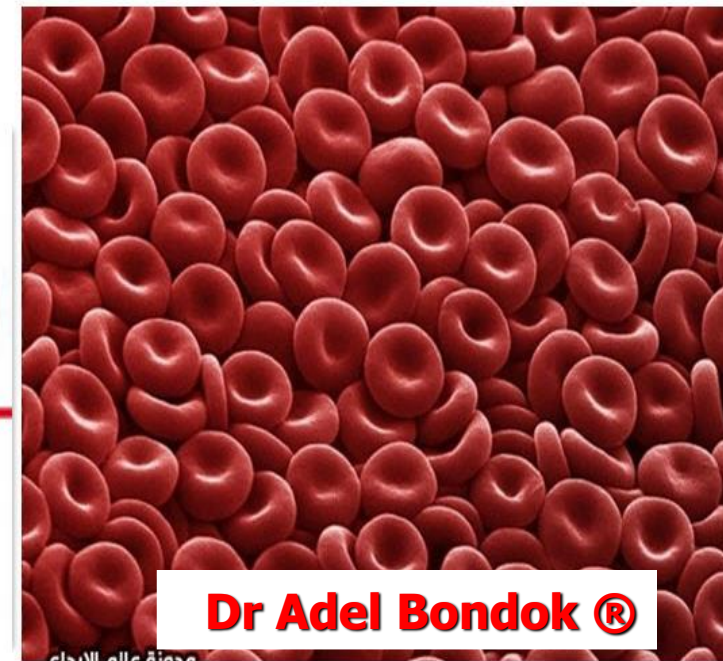
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Semester

5

Heart, Lung & Blood



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Chest

Cardiology

Hematology

Semester 6

Nutrition, Metabolism & Excretion



Medicine

Surgery

Urology and
Nephrology

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Semester 7

“Mind & Movement”



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Neurology

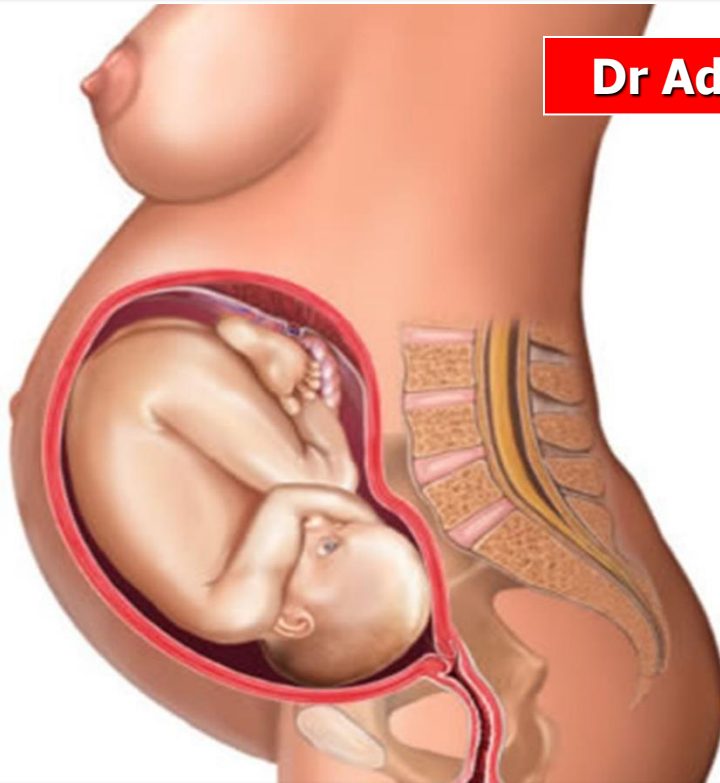
**Psychiatry &
Neurosurgery**

**Orthopedics &
Rheumatology**

Semester 8

“Families & Children”

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OB/GYN

Pediatrics

Methods of Teaching

Traditional Long Lectures (large group)

Mini-lectures (Small Group)

PBL (Problem Based Learning)

Case Study: real case or written scenario

Students as Teachers (SAT)

Bedside Teaching (for Training)

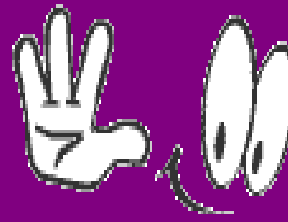
Clinical Seminar for Final Years

Skills Lab Simulation

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How to gain students' attraction

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- 🤩 **Clearly mention the ILOs in the 1st slide.**
- 🤩 **Avoid reading from the power point slides**
- 🤩 **Stick to the basics and don't address every detail.**
- 🤩 **You should be interested in the subject you teach**
- 🤩 **Present the material in different Ways: incorporate videos, animations, and audios.**
- 🤩 **Maintain eye-to-eye contact and use body language**
- 🤩 **Tell stories and jokes between different topics**

Small Class Size (Up to 40)

Microteaching (Mini-Lecture)



PBL: Problem Based Learning



Students learn through well designed medical problems that **cover basic and clinical sciences**

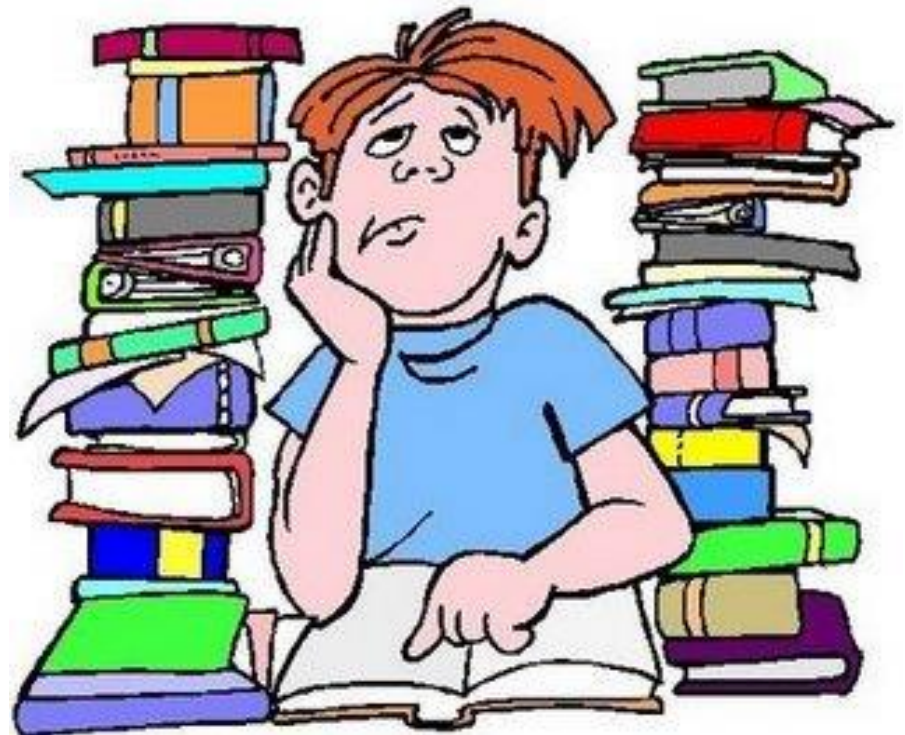


No subjects (Anatomy, Physiology, Medicine, Surgery, etc), but **integrated medical sciences**

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Semester Plan

Cases & ILOs



Each Semester



10 teaching weeks



10 cases: 1 case/week



5 working days: 2 days off to collect data



1 week study break b4 the midterm exam



3 weeks study break before the final exam



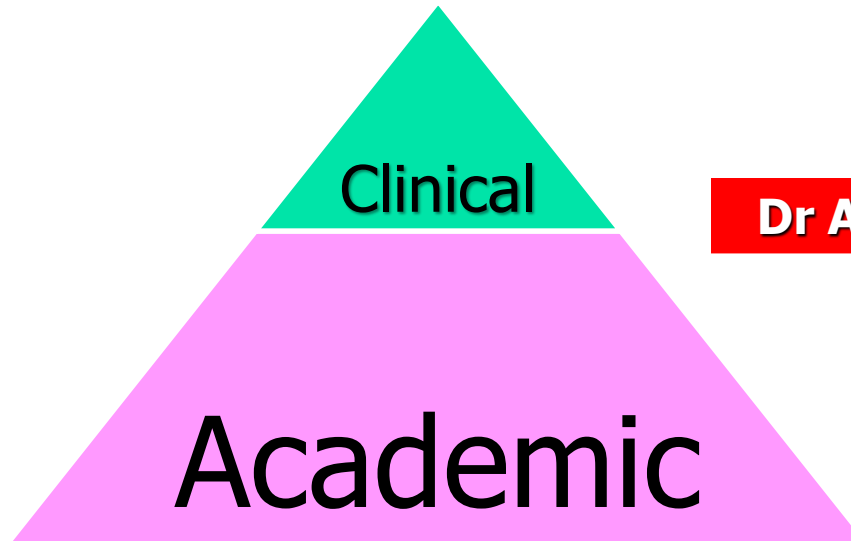
ILOs: Objectives

ILOs = Intended Learning Outcomes



ILOs of each case are covered by:

- 1. Academic aspects (about 80%)**
- 2. Clinical aspects (about 20%)**



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Classic Week: 1 Case



Lectures

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**Hospital
Experience**

**2
PBL**

Practicals



**Student
Presentation**



2 PBL Sessions

 **2 PBL classes: 3 hours (1.5 hrs each)**

PBL 1: open the case & extract the ILOs

PBL 2: close the case & discuss the ILOs



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Student Presentation

11 students in the group
Each has a role in the presentation

“SAT”

Student Presentation



Team work, group training, not one man show



Each student has a role



Some prepare the material



Others prepare the PowerPoint



Others present the presentation





Best Regards

Bless
The Day!

Tags By Daniel