



COURSE SPECIFICATION

MSc Pediatrics –First part

Faculty of Medicine– Mansoura University

(A) Administrative information

(1) Programme offering the course.	MSc Pediatrics (PED 500)
(2) Department offering the programme.	Pediatrics
(3) Department responsible for teaching the course.	Pathology
(4) Part of the programme.	First Part – Pathology
(5) Date of approval by the Department`s council	27/4/2016
(6) Date of last approval of programme specification by Faculty council	9-8-2016
(7) Course title.	Pathology
(8) Course code.	PED 505
(9) Total teaching hours.	7.5 hrs
(10) Credit hours	0.5 hour

(B) Professional information

(1) Course Aims:

The broad aims of the course are as follows: (either to be written in items or as a paragraph)

Provide knowledge and understanding of pathologic features and pathogenesis of common pediatric disorders.

(2) Intended Learning Outcomes (ILOs):

On successful completion of the course, the candidate will be able to:

A- Knowledge and Understanding

A2.1. Identify types the principles of general pathology especially inflammation and tuberculosis.

A2.2. Describe the pathologic features and pathogenesis of rheumatic fever, infective endocarditis.

A2.4. Identify the pathologic features and pathogenesis of renal problems especially glomerulopathy.

A2.5. Discuss the pathologic features and pathogenesis of anemias and common pediatric tumors especially; leukemia, lymphoma and embryonal tumors.

A2.6. Discuss the pathologic features and pathogenesis of common nutritional disorders as; rickets and other nutrient deficiencies.

B- Intellectual skills

B1. Predict the pathogenesis of different diseases according to their clinical presentation and complications.

(3) Course content:

Subjects	Lectures	Clinical	Laboratory	Field	Total Teaching Hours
Inflammation & Repair	√				1
Tuberculosis	√				0.5
Circulatory disturbances	√				1
Nutritional disorders	√				0.5
Neoplasia	√				1.5
Pathology of Rheumatic heart	√				1
Glomerulopathies	√				1
Hematopathology					1

(4) Teaching methods:

- 4.1:.....Lectures.....
- 4.2:
- 4.3:
- 4.4:

(5) Assessment methods:

- 5.1:...Written..... for assessment of.....(knowledge, intellectual skills)
- 5.2:...Oral..... for assessment of.....(knowledge, intellectual skills)
- 5.3 MCQ for assessment of.....(knowledge, intellectual,)

Assessment schedule: Semester & Final Exam

Percentage of Assessment to the total mark: 100 marks (4 .7% of total marks)

Written exam:.....48 marks.....

Clinical exam:.....

Oral exam:.....40 marks.....

Semester MCQ:.....12 marks.....

Other types of assessment:.....%:.....

Other assessment without marks: No

(6) References of the course.

6.1: Hand books:...Book notes of Microbiology department.....

6.2: Text books:...Muir's Text book of Patholgy

3: Journals.....

6.1: Websites.....

6.1: Others.....

(7) Facilities and resources mandatory for course completion.

- Lecture hall and data show

Course coordinator: Prof. Othman E. Soliman

Head of the department: Prof. Youssef Al-Tonbary

Date: