Parasitology

Description of the Course:

Specifications of the course:

The course is part of the main or secondary programs in the programs that offer the course:

Bachelor degree in nursing science

The course is an important or secondary course according to the programs in which it is offered:

Supportive

Medical surgical nursing

The academic department responsible for teaching the course:

All academic departments of the faculty Nursing, faculty of low, faculty of education, and art, technology and computer, relevant parts of the medical faculty

Parasitological department:

The academic department responsible for teaching the course:

First year – SECOND term:

Date of approval of program description: 66/9/2020

Course Information:

Pathology:

Title: NUR 090

Lectures: 9 hours per week

Practical: 6 hours per week

Academic advise: Total:

Course: Pathology:

Code: NUR 090

Teaching hours:

Lectures: 2 hours in each week

Practical: 2 hours in each week

Academic advise:

Total: -
At the end of this course the students should be able to acquire the knowledge regarding Parasitology.

2 - النتائج التعليمية المستهدفة للمقرر:

أ - المعرفة والفهم:

- Conceptualize key terms of Parasitology

- Be acquainting to the common and endemic parasitic infections in Egypt.
- Identify the habitant of each parasite.
- Identify the different parasites routes affecting the man

- Mention signs and symptoms of common parasitic infection

- Enumerate the different preventive and control measures for infection

ب - المهارات الذهنية

- Formulate life cycle of each parasite.

- Describe precautions and methods of collection of different sample for analysis (stool, blood and urine)

- Recognize the different diagnostic measures used to detect the parasitic infection

- Explain the different methods of prevention.
- Mention the methods of treatment for each infection
- Enumerate the methods of parasitic control

ج - المهارات المهنية والعملية الخاصة بالمقرر

- Differentiate between different types of parasite.
- Investigate the parasite under microscope.

- Investigate the parasite through project or slides 3 ج

- Demonstrate stool, urine and sputum examination. 4 ج

د - المهارات العامة : 
- communicate bad news to patients & relatives in a compassionate ethical manner
- work productively in a team search effectively in web sites relevant clinical cases for certain subject

<table>
<thead>
<tr>
<th>موضوع</th>
<th>عدد الساعات / الأسبوع</th>
<th>محاضرة</th>
<th>ساعات إرشاد دروس / عملية</th>
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<tbody>
<tr>
<td>Medical helminthology : 1- Class trematoda</td>
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<td>6</td>
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<td>1.1. Liver fluke</td>
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<td>1.2. Intestinal flukes Blood flukes (Schistosoma)</td>
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<td>2.2. Extraintestinal custodies</td>
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<td>1</td>
<td>3 hours</td>
<td>Blood examination</td>
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<td>2</td>
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<td>Stool examination</td>
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<td>Urine examination</td>
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<td>2</td>
<td>4 hours</td>
<td>Sputum examination</td>
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<td>5</td>
<td>8 hours</td>
<td>Medical Entomology</td>
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4 hours: 4 - أساليب التعليم والتعلم:
- Brain storming
- Lecture: 1 - 4
- Discussion in class: 2 - 4
- Laboratory: 3 - 4

5 hours: 5 - أساليب تقييم الطلاب:
- Final term examination: 1 - 5
  لتقييم: المعرفة والفهم
- Oral examination: 2 - 5
  لتقييم: المهارات الذهنية والمهارات العامة
- Practical exam: 2 - 5
  لتقييم: المهارات العملية والفنية

جدول التقييم:

<table>
<thead>
<tr>
<th>Week</th>
<th>Week 2</th>
<th>Week 3</th>
<th>Week 4</th>
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<tbody>
<tr>
<td>Final term examination</td>
<td>Oral examination</td>
<td>Practical exam</td>
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نتقييم 15% 
التقييم 1
التقييم 2
التقييم 3
التقييم 4

امتحان نصف العام / الفصل الدراسي %
Hand outs prepared by Prof. Dr Azia Elhamshary


http://www.yahoo.com
http://www.google.com

Overhead projector - Electronic - Data show

7 - الإمكانيات المطلوبة للتعليم والتعلم

أستاذ المادة: Prof. DR/Azza Al-Hamshary

التوقع:

رئيس القسم: Prof. DR/Azza Al-Hamshary

التاريخ: