Pathology

Description of the Course:

The course represents a primary or secondary component of the programs offered by the course:

Core courses

The academic department responsible for the course:

First year – SECOND term:

Date of approval of the program: 9/26/2010

( ) Essential data

Pathology: NUR 090

Code: 0908

Teaching hours: 6 hours per week

Clinical hours: 6 hours per week

Academic advising hours: 062

Course Title: Pathology

Code: 0908

Essential data

Teaching hours: 2 hours per week

Clinical hours: 2 hours per week

Total: 120 hours
the course aimed to provide the student with knowledge, skills and attitude and
Provide students with general knowledge of pathology to be employed in the clinical setting during caring of adults with potential or actual health problems.

At the end of the course the student should be able to
with general knowledge of pathology to be employed in the clinical setting during caring of adults with potential or actual health problems.

1. الأهداف العامة للمقرر:

- Identify key terms of pathology
- Mention the causes and types of pathological changes occur in inflammation
- Recognize chronic specific inflammation (granuloma) with emphasis on tuberculosis.
- Identify the predisposing factors and pathological changes that occur in circulatory system, hemorrhage, embolism, edema and shock

2. النتائج التعليمية المستهدفة للمقرر:

- Discuss tuberculosis of gastrointestinal tract
- Differentiate characteristics of benign and malignant neoplasm
- Discuss methods of spread of malignant tumors.
- Recognize scientific knowledge about pathology

3. المهارات المهنية والعملية الخاصة بالمقرر:

ب - المهارات الذهنية:

- Discuss tuberculosis of gastrointestinal tract
- Differentiate characteristics of benign and malignant neoplasm
- Discuss methods of spread of malignant tumors.
- Recognize scientific knowledge about pathology
- Provide nursing care for medical health problem of different body system.

- Explain causes of cell injury, its clinical features and the mechanism of cell and tissue repair.

- Demonstrate the classification of neoplasm's causes, types and effects.

- Use the computer skills to be acquainted with pathological changes.

- Use knowledge in prevention of infection, methods of sterilization, disinfection and infection control.

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<thead>
<tr>
<th>موضوع</th>
<th>عدد الساعات / الأسبوع</th>
<th>ساعات إرشاد دروس أكاديمية / عملية</th>
<th>محاضرة</th>
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</thead>
<tbody>
<tr>
<td>Introduction</td>
<td></td>
<td>2 hours</td>
<td>2</td>
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<tr>
<td>Cell response to injury</td>
<td>10 hours</td>
<td>8</td>
<td>4</td>
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<tr>
<td>Inflammation</td>
<td></td>
<td>8</td>
<td>6</td>
</tr>
<tr>
<td>Granuloma</td>
<td></td>
<td>8</td>
<td>6</td>
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<tr>
<td>Circulatory disturbances</td>
<td>12 hours</td>
<td>8</td>
<td>6</td>
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</table>
8 6 12hours Noeplasia

4 - أساليب التعليم والتعلم:

Lecture - 1 - 4
Discussion in class - 2 - 4
Laboratory - 3 - 4

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>الأسبوع</th>
<th>التقييم</th>
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<tbody>
<tr>
<td>15</td>
<td>Final term examination</td>
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<tr>
<td>15</td>
<td>Oral examination</td>
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<tr>
<td>15</td>
<td>Practical exam</td>
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النسبة المئوية لكل تقييم:

% امتحان نصف العام / الفصل الدراسي
% امتحان نهاية العام / الفصل الدراسي
% الإمتحان الشفوي
% الإمتحان العملي

أعمال السنة / الفصل الدراسي

% أنواع التقييم الأخرى

% المجموع

100% أى تقييم أخرى بدون درجات
Hand out prepared by Ass.prof./ Magada H.Baker

Scientific publications, London education(principles &practice),4TH

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

Overhead projector -Electronic - Data show

Ass.prof.dr: Magda Hamed Bakr

Prof .dr: Hala Adel Egeinah:

التاريخ: