

Assist. Lecturer :Marwa Hussein Nseif

Department of Nursing

Master's degree in Pharmacology and Toxicology

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Education:

PhD, University of, Year

MSc, University of Baghdad, Year (2017)

BSc, University of Baghdad, Year (2014)

Profile:

Teaching at Al-Farabi University College, holder of a master's degree in pharmacology and toxicology from the University of Baghdad. I teach theoretical pharmacology for the second stage, practical anatomy for the first stage in the Nursing Department, and medical terminology for the first stage of the Department of Medical Optometry Techniques.

Teaching

1 - theoretical pharmacology

The student understands the terminology and definitions of drugs, methods of drug administration, drug form, factors affecting the metabolism of the drug, understanding the mechanism of movement and dynamics of drug inside the body, in addition to the types of receptors present inside and outside or on the surface of the cell and its work, in addition to the characteristics of the drug and the scientific nomenclature.

2- Medical terminology course

The student learns about the medical term and its parts and the function of each part of it, in addition to identifying the terms of the process in laboratories, medical examinations and the terminology of diseases.

3- Practical anatomy

The student learns about the parts of the human body and the organs that compose it, as well as the anatomical function of each

Research Focus

- 1- The mechanism of action of the drug inside the body and inside microorganisms**
- 2- Causes of resistance of bacterial strains to antibiotics**
- 3- Drug interactions and drug toxicity**
- 4- Seeing modern medicines and their mechanism of action and methods of use**
- 5- Medicines that treat viruses and their mechanism of action**
- 6- The side effects of the misuse of medicines on the organs of the human body and the study of its toxic effect**

Publications

- Investigation of In-ovocytogenetic effect of Levofloxacin Marwa, H. N. and Falah, M. K. AL-Rekabi. The Iraqi Journal of Veterinary Medicine, 41(2):77-85.**

Affiliations/Activities

- 1- Member of the e-learning unit**
- 2- Member of the Assurance and Quality Unit**
- 3- Member of the sub-committees for electronic exams**
- 4- Member of the Student Registration Unit**
- 5- Member of the reception committee for first-year students for the academic year 2020-2021**
- 6- Member of the Student Installment Follow-up Committee**
- 7- Member of the Supervising Committee for Student Graduation Research**