Mansoura University Faculty of Pharmacy Professional Specialized Diploma in Clinical Pharmacy





جامعة المنصورة كلية الصيدلة برنامج الدبلوم المهني التخصص فى الصيدلة الإكلينيكية

# توصيف المقررات والتدريبات الإكلينيكية في التخصص ٢. الدبلوم المهني التخصصي في الصيدلة الاكلينيكية (الأورام)

2. Professional Specialized Diploma in Clinical Pharmacy (Oncology)

(PDCP-ON-100)

Second Semester

الفصل الدراسي الثاني

Special Course

#### PDCP ON-108 Pharmacotherapy of Oncology-I

Credit hours (3)

The course aims to understand cellular and molecular basis of cancer, pharmacogenomics in oncology as well as oncology practice management (e.g., national accreditation and federal regulatory requirements for the care of cancer patients receiving chemotherapy). This course focuses on management of bladder, renal cell, testicular, prostate, breast, lung cancer as well as gynecological malignancies.

#### PDCP ON-109

#### Pharmacotherapy of Oncology-II

Credit hours (2)

This course focuses on gastrointestinal cancer, lymphoma, sarcoma, acute and chronic leukemia, multiple myeloma, and Hodgkin and non-Hodgkin lymphomas. In addition to head, neck, and thyroid malignancies. This course also focuses on pediatric malignancies and supportive care.

## Specialty Training

PDCP ON-111

## **Clinical Pharmacy Training Oncology-I**

**Credit hours (4)** 

This training aims to develop the student skills in dose adjustment, drug monitoring, drug interactions, contraindications in different types of cancer. In Training-I, students will round in the following places:

- Oncology-Inpatient (Solid tumor)
- Oncology-Inpatient (Hematology)
- Bone marrow transplant Unit
- Chemotherapy infusion center & Ambulatory care

# PDCP ON-112Clinical Pharmacy Training in Oncology-IICredit hours (4)

In Training-II, students will round in the following places:

- Pain and Palliative care
- Gynecology oncology
- Breast cancer clinic
- Lung cancer clinic
- Head & Neck cancer clinic