

توصيف المقررات و التدريبات الإكلينيكية في التخصص  
٦. الدبلوم المهني التخصصي في الصيدلة الإكلينيكية (الأمراض المعدية)  
**6. Professional Specialized Diploma in Clinical Pharmacy  
(Infectious Diseases)  
(PDCP-ID-100)**

**Second Semester**

**لفصل الدراسي الثاني**

**Special Course**

**PDCP-PN-108      Pharmacotherapy of infectious diseases-I      Credit hours (3)**

The course introduces the students to antimicrobial stewardship. The course aims to apply this knowledge in treatment of infectious diseases and to provide proper use of antimicrobial agents in clinical practice. The course focuses on treatment of infections seen in community and hospital settings including upper and lower respiratory tract infections, cardiovascular infections, urinary tract infections, bone and joint Infections and skin and soft tissue infections, central Nervous System Infections, gastrointestinal and intra-abdominal infections, and viral hepatitis.

**PDCP-PN-109      Pharmacotherapy of infectious diseases-II      Credit hours (2)**

The course will focus on treatment of infections seen in community and hospital settings including HIV Infection and AIDS, infections of reproductive organs and sexually transmitted diseases, opportunistic infections in immunocompromised patients, and tuberculosis and other mycobacterial infections. It also covers clinical microbiology (mechanisms of antimicrobial resistance, basic microbiology laboratory procedures, laboratory test results interpretation relevant to the diagnosis, management, and monitoring of patients with infectious diseases).

**Specialty Training**

**PDCP-PN-111      Clinical Pharmacy Training in infectious diseases-I      Credit hours (4)**

This training provides practical guidance for proper use of antimicrobial agents, antimicrobial dose adjustment, antimicrobial selection, interactions, contraindications and provides clinical pharmacy and pharmacy practice in the management of infectious diseases. In Training-I, students will round include the following places:

- Clinical Microbiology Laboratory
- Adult Infectious Diseases- Outpatient clinic
- Solid Organ Transplant Infectious Diseases
- Hematology–Oncology Infectious Diseases

**PDCP-PN-112      Clinical Pharmacy Training in infectious diseases-II      Credit hours (4)**

This training provides practical guidance for dose adjustment, drug monitoring, drug interactions, contraindications and provides recent guidelines in the management of infectious diseases. The main objectives are to develop and apply antimicrobial stewardship for the care of patients.

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

- Pediatric Infectious Diseases- Outpatient clinic
- Pediatric Hematology–Oncology
- Surgical Intensive Care unit
- Infection control