

توصيف المقررات و التدريبات الإكلينيكية في التخصص
٧. الدبلوم المهني التخصصي في الصيدلة الإكلينيكية (النفسية والعصبية)
**7. Professional Specialized Diploma in Clinical Pharmacy
(Psychiatry and Neurology)
(PDCP-NP-100)**

Second Semester		الفصل الدراسي الثاني
Special Course		
PDCP-NP-108	Pharmacotherapy of Psychiatric Diseases	Credit hours (3)
<p>The course focuses on therapeutic protocols concerning psychiatric disorders, such as major depressive disorders, bipolar disorders, schizophrenia, anxiety disorders, autism, psychosis, post-traumatic stress disorder, paranoia, attention deficit-hyperactivity disorder, insomnia, eating disorders, and sleep disorders. With special focusing on drug abuse, short term, and long term effects of drug abuse, life threatening drug abuse effects, neurological effects of drug abuse, and treatment plan.</p>		
PDCP-NP-109	Pharmacotherapy of Neurological Diseases	Credit hours (2)
<p>The course focuses on therapeutic protocols concerning various mental and neurological diseases such as epilepsy, multiple sclerosis, amyotrophic lateral sclerosis, stroke, Alzheimer, Parkinson's disease, ischemic attacks, headache, migraine, cerebral aneurysm, and pain.</p>		
Specialty Training		
PDCP-NP-111	Clinical Pharmacy Training in Psychiatric Diseases	Credit hours (4)
<p>This training aims to develop the student skills in proper use of drugs, dose adjustment, drug monitoring, drug interactions, contraindications. Students will encounter a variety of disorders and treatment modalities and use psychodynamic, cognitive-behavioral, and biological approaches in the short- and long-term care of patients. Other clinical experiences include the evaluation and treatment of children, adolescents, couples, and families; psychiatric consultation and clinical management of patients with alcoholism and other substance use disorders, including detoxification and long-term management. Student will round in:</p> <ul style="list-style-type: none">- Clinical Psychiatric inpatients.- Clinical Psychiatric outpatients- Addiction centers		
PDCP-NP-112	Clinical Pharmacy Training in Neurological Diseases	Credit hours (4)
<p>This training aims to develop the student skills in dose adjustment, drug monitoring, drug interactions, contraindications. Students also will gain clinical exposure in general and subspecialty neurology, including behavioral neurology, epilepsy, movement disorders, and stroke and learn the indications for specialized diagnostic tests, including CT, MRI and magnetic resonance angiography, carotid Doppler, cerebral angiography, and radioisotope studies, as well as how to interpret them. Training also will involve drugs of abuse (neurological effects of abused drug, treatment plan). Student will round in:</p> <ul style="list-style-type: none">- Clinical adult neurology (Inpatient- Outpatient clinics)- Clinical pediatric neurology (Inpatient- Outpatient clinics)- Pain clinic		