

Academic Calendar Report

Dr. Hamid Ali Qazi (Professor)

Course:	Pharmacology and Therapeutics-IIA	Program:	PHARM-D
Batch:	2023-24	Semester/Year:	3rd Year - 5th Semester

S.No.	Date	Week	Teacher	Description
1	12/01/2026	Week 1	Dr. Hamid Ali Qazi	Introduction to CNS and Neurotransmitters Acetylcholine, Dopamine, Serotonin, GABA.
2	19/01/2026	Week 2	Dr. Hamid Ali Qazi	Introduction to CNS and Neurotransmitters Acetylcholine, Dopamine Serotonin GABA, Norepinephrine.
3	26/01/2026	Week 3	Dr. Hamid Ali Qazi	Antipsychotic medications Introduction to neuroleptic drugs, focusing on their classification into first-generation (typical) and second-generation (atypical) agents, mechanism of action (primarily dopamine and serotonin receptor antagonism), therapeutic uses in schizophrenia/bipolar disorder, and management of neurological and metabolic side effects.
4	02/02/2026	Week 4	Dr. Hamid Ali Qazi	Antidepressant and anxiolytic agents This comprehensive chapter outline covers antidepressant and anti-anxiety pharmacology, focusing on classification, mechanisms of action, clinical applications, and side effects. Key topics include [Selective Serotonin Reuptake Inhibitors] (SSRIs), benzodiazepines, serotonin-norepinephrine reuptake inhibitors (SNRIs), and MAOIs.
5	09/02/2026	Week 5	Dr. Hamid Ali Qazi	Antiparkinson's agents; covers the pharmacology, mechanism and clinical applications of parkinsonian agents designed to manage dopamine deficiency.
6	16/02/2026	Week 6	Dr. Hamid Ali Qazi	Drugs used in neurodegenerative disorders.
7	23/02/2026	Week 7	Dr. Hamid Ali Qazi	Introduction to CNS stimulant drugs.
8	02/03/2026	Week 8	Dr. Hamid Ali Qazi	Introduction, classification and pharmacology of Drugs used to treat gout.
9	09/03/2026	Week 9	Dr. Hamid Ali Qazi	Introduction and treatment of rheumatoid arthritis.
10	23/03/2026	Week 10	Dr. Hamid Ali Qazi	Introduction and complete drug profiles of various local anesthetic agents.
11	30/03/2026	Week 12	Dr. Hamid Ali Qazi	Introduction, classification, pharmacokinetics and pharmacodynamics of paracetamol and other analgesic medicines.

S.No.	Date	Week	Teacher	Description
12	06/04/2026	Week 13	Dr. Hamid Ali Qazi	Introduction to Opioid analgesics. Class presentations.
13	13/04/2026	Week 14	Dr. Hamid Ali Qazi	Introduction, classification, pharmacology of NSAIDS. Class presentations.

Generated on: 23/06/2026, 17:16:04