

Hamdard Institute of Medical sciences and Research

DEPARTMENT OF PHARMACOLOGY

Electives

1	Name of the Elective	“Prescription Audit”
2	Block	1
3	Department	Pharmacology
4	Name of the Supervisor	Dr Nusrat Nabi, Assistant Professor, Department of Pharmacology,
5	Co Supervisor/s	Prof. Tanveer Ahmad Khan, Professor, Department of Pharmacology,
6	No. of students’ intake	05
7	Objectives	Primary objective: <ul style="list-style-type: none">• To guide undergraduate students to attain competence in conducting prescription audits, using the WHO “<i>Core Prescribing Indicators</i>”, “<i>Antibiotic Review Form</i>” and “<i>Medication Error Checklist</i>”. Secondary objectives: <ul style="list-style-type: none">• To evaluate adherence to good prescribing practices.• To assess the rationality of drugs prescribed.• To detect medication errors (ME) and their reasons.• To detect the irrational use of antibiotics.• To assess compliance to national standard treatment guidelines.
8	Assessment (Total 50 marks)	1. Multiple choice question (MCQ) exam. (10 marks) 2. Number of prescriptions and departments reached. (10 marks) 3. Quality of audit and interaction with the prescribers. (10 marks) 4. Presentation of audit results. (10 marks) 5. Attendance and Log book. (10 marks)
9	Log book format	<ul style="list-style-type: none">• Audit orientation short lectures attendance.• Regular entry of audit data; 1) Prescription audit proforma 2) Medication error checklist 3) Antibiotic review form 4) Audit results (tables & graphs)

Dr Nusrat Nabi

Assistant Professor, Pharmacology

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