Hamdard Institute of Medical Sciences and Research
Medical Education Unit

Electives

1	Name of the Electives	Pharmacovigilance
2	Block	I
3	Department /Area	Medical Education Unit (Professionalism & Ethics)
4	Name of the Mentor/ Supervisor/ Incharge	Dr. Sana Rehman, Assistant Professor, Department of Pharmacology
5	Co Supervisor/s	Prof. Razi Ahmad, Head, Department of Pharmacology
6	No. of students' intake	10
	Method of selection (if applicable)	Interview to assess their interest and basic knowledge about Pharmacovigilance
7	Objectives	At the end of Elective, students will 1. Have knowledge of Pharmacovigilance program of India 2. Be able to describe functioning of Pharmacovigilance in India 3. observe and collect the ADR data in patients visiting HAHC Hospital, as per the norms of Pharmacovigilance Program of India Be able to enter the ADR data into Vigiflow software (in supervision) 4. Be able to establish causality by WHO causality assessment scale. 5. Have knowledge of MedDRA 6. Have knowledge of WHO drug dictionary 7. develop the technical expertise to describe and interpret adverse events and assess possible causality by following parameter WHO-UMC causality scale. 8. collate and analyse the collected ADR data at the ADR Monitoring Centre (AMC), Department of Pharmacology, HIMSR, New Delhi
8	Expected outcomes	The student should be able to • Identify and analyze the suspected ADRs.

		• Should be able to upload the data on vigiflow after successfully completing the causality assessment thereby contributing to patient safety. • Have knowledge of pharmacovigilance and its importance in patient safety. • Know about vigiflow software of PvPI how to use it. • Take independent visits to OPDs/IPDs to collect ADR data. • Collate, analyze and interpret the ADR data generated, thereby establishing the causality assessment to generate a signal.
9	Assessment	Theory paper Viva and logbook Day today interaction, assignments and attendance
10	Log book	Regular logbook entry of the daily activities