Hamdard Institute of Medical Sciences and Research

Elective In Forensic Medicine & Toxicology

S.	Name of the	Forensic Toxicology			
No.	Elective	T			
2	Block Department/ Area	I Forencie Medicine & Toyicology			
3	Name of Mentor/	Forensic Medicine & Toxicology Dr R N Tandon, Professor & Head, Department of Forensic			
3	Supervisor/ In	Medicine & Toxicology, HIMSR			
	charge	Wedienie & Toxicology, IIIVISK			
4	Co-Supervisor	Dr Sarthak Aeron, Assistant Professor, Department of			
	1	Forensic Medicine & Toxicology, HIMSR			
		Dr Sahil Sharma, Senior Resident, Department of Forensic			
		Medicine & Toxicology, HIMSR			
5	Number of students	02-05			
	intake				
6	Objectives	1. To help trainees acquire basic knowledge about common			
		poison with classification, toxic effect, treatment,			
		prevention and post mortem findings.			
		2. Explain how to approach properly to poisoning patients,			
		exhibit collection and preservation of required samples.			
		3. Demonstrate correctly autopsy of deaths due to poisoning			
		and relevant viscera preservation skills and infer proper			
7	E	opinion from findings and reports.			
7	Expected outcomes	1. To be able to identify poison in case of any substance			
		poisoning and provide appropriate treatment and specific antidote.			
		2. To be clear in their clinical and medico-legal duties while			
		dealing with a case of poisoning at emergency, at ward and			
		at autopsy room.			
		3. To be able to perform appropriate evidence collection,			
		preservation and dispatch procedures pertaining to			
		poisoning case in emergency or at autopsy room.			
		4. To be able to analyse and finalize medico-legal opinions			
		based on findings of clinical examinations, reports,			
		autopsy etc.			
		5. To be able to demonstrate confident & competent			
		approach in tackling medico-legal poisoning case.			
8	Assessment	1. Attendance.			
		2. Day to day participation in learning activities.			
		3. Viva			
		4. Performance of assigned task and presentation of worked			
		up case in the department.			
		5. Case Presentation & Seminar presentation.			
-	T 1 1-	6. Documentation of 5 types of poison.			
9	Log book	Regular log book entry of daily activities.			
		See Appendix 1 for log book details.			

Annexure 1

S. No.	Name of Competency	Date of Procedure	Trainee's feedback	Trainee's initials	Trainer's initials with date
1	Identify poison in case of any substance poisoning and provide appropriate treatment and specific				
	antidote				
2	Knowledge of clinical and medicolegal duties while dealing with a case of poisoning in emergency, at ward and at autopsy room.				
3	Demonstrate appropriate evidence collection, preservation and dispatch procedures pertaining to poisoning case in emergency or at autopsy room.				
4	Analyse and finalize medico-legal opinions based on findings of clinical examinations, reports, autopsy etc.				
5	Demonstrate confident & competent approach in tackling medicolegal poisoning case.				

Reflection by student