

DAU 7-9 Hazardous Waste Disposal Policy

Policy Code	Policy Name		
DAU 7-9	Hazardous Waste Disposal Policy		
Responsible Executive	Current Revision Date	Next Revision Date	
- Specialized Company for Medical Waste Treatment - Risk Management Committee	10/ 2023	10/ 2027	

1. Policy Purpose

This Policy ensures safe disposal of hazardous wastes in DAU and avoids possible risks in laboratories, morgues, clinics, and dental clinics.

2. Policy Scope

This policy is applied to any facility in DAU dealing with chemicals/ medical wastes which require special disposal processes such as clinics, medical and chemical laboratories.

3. Policy Statement

To avoid any possible risks of Hazardous waste, which is defined as a waste, or a combination of wastes, which because of its quantity, concentration, physical, or chemical characteristics may pose a substantial present or potential threat to human health or the environment when improperly treated, stored disposed of, transported, or otherwise managed.

4. Policy Procedure

Some prompt, tackling, and protective procedures must be considered as stated in the Policy Procedure section for disposing of hazardous waste from DAU's laboratories, morgue, and dental clinics. The following section shows how known and un-known chemicals will be treated in DAU.

Dealing with Known Medical/ Chemical Hazards Disposal

- When a medical/ chemical item is no longer wanted and requires disposal, it MUST be labeled with the words "Hazardous Waste."
- Use a suitable container with a lid. Place the "Hazardous Waste" label on it.
- The complete name(s) must be labeled in English on the container. Abbreviations and generalizations such as "halogenated waste" are not acceptable.
- Always keep hazardous waste containers capped and closed except when adding or removing material from the container.
- Segregate waste containers according to contents (infectious, flammable, corrosive, etc.)
- DAU has a contract with a specialized company for treating infectious and dangerous biological medical waste.

Dealing with Unknown Medical/ Chemical waste

- One of the frequently repeated risks is facing an unknown medical/ chemical waste that cannot be identified. This kind of waste cannot be legally disposed or transferred. To dispose them safely and properly, it is important to know as much as possible about the material. Testing may need to be done to determine the characteristics of the waste. This testing is expensive and may be charged back to the department generating this waste.

Unknown Medical/ Chemical waste Disposal

- Attempt to determine how the waste was generated, contacting researchers/professors even if they left DAU.
- The more information known about the waste, the easier it will be to characterize it for disposal.
- If possible, perform a diagnostics examination to determine the characteristics of the waste.
- Contact the contracted specialized company for more information and support.

Procedures to mitigate Medical/ Chemical Hazardous Wastes Disposal Risks (Preventive Actions)

- Storing the chemical/ medical waste in containers that are compatible with the material they contain.
- Hazardous waste containers must be in a good condition with no rust or leaks. If the container is failing, transfer the chemical/ medical waste to a new container for disposal.
- Labeling accurately the chemical/ medical waste container.
- Removal of chemical/ medical waste on a regular basis regarding to the waste disposal company rules and regulations with the compliance with the applicable health, safety, and environmental local laws and regulations in the Kingdom of Saudi Arabia.
- Dissemination and orientation about toxic, corrosive, flammable, and combustible materials, as well as their related procedures, are crucial for ensuring the safety of employees and preventing accidents or incidents in DAU.

5. Related Policies/ Documents/Forms

DAU 7-8 Environmental, Occupational Health and Safety Policy

[Risk Management Policies and Procedures](#)

6. Document History

Version	Issue/ Rev. Date	Updated Information/ Summary of Changes
1	10/2023	1 st issue of the policy