STUDENT GUIDE

Module 13: On-Site Transport and Storage of Healthcare Wastes
## Module 13: On-Site Transport and Storage of Healthcare Wastes

| Estimated Time | • Lecture: 1 hour  
• Activity: 1 hour |
|----------------|--------------------------------------------------|
| Module Overview | • Present the basic principles of waste transport  
• Present equipment specifications and describe appropriate equipment for waste transport  
• Describe routing plans  
• Describe specifications for storage areas  
• Describe the requirements for storage of different kinds of wastes |
| Learning Objectives | • Define the essential elements of on-site transport equipment  
• Evaluate and improve on transport equipment designs  
• Explain the basic requirements for central storage  
• Develop a plan for safe routing of different kinds of waste  
• Write procedures for cleaning and disinfection of on-site transport equipment |
| Student Preparation | • Blue Book Chapter 7  
• Think about on-site transport and storage processes in your healthcare facility |
| Review Questions | • How does your facility store and transport wastes? Are there written guidelines for properly storing and transporting the wastes? Are different types of wastes kept separate during transport and storage? What are some alternative methods for dealing with these wastes that may or may not be practiced in your facility? Are safety procedures or practices in place to ensure that staff members and the public are not exposed during the processes?  
• Do you know about your country’s or region’s regulations regarding waste transport and storage?  
• What are the advantages and disadvantages of different healthcare waste transport systems? Do some seem to be safer and more effective than others? What about storage procedures?  
• How does the storage setup in your facility compare with some of the general requirements given in this presentation? |
INSERT SLIDES
INSERT READINGS/REFERENCES/HOMEWORK
**Activity: Module 13: Exercise**

The purpose of this activity is for you to develop routing plans for healthcare waste in your facility.

**Module 13 Exercise: Internal Waste Transport Plan**
You have been provided a floor plan of the facility or specific ward or area. Or you may use the same floor plan from the exercise in Module 12. As a group:

1. Delineate on the map a safe route for the collection and transport of waste on-site.
2. Write the currently available procedures for the periodic inspection, cleaning, and disinfection of on-site waste transport equipment specific to your healthcare facility, and
3. Describe on-site central storage facilities as well
4. Discuss any barriers or weaknesses.
DE-BRIEF AND SUMMARY NOTES