

Outline for a two-day training module on Healthcare Waste Management Planning:

Day 1:

Session 1: Introduction to Healthcare Waste Management

Definition and types of healthcare waste
Sources and generation of healthcare waste
Risks associated with healthcare waste

Session 2: Healthcare Waste Management Planning

Overview of healthcare waste management planning
Importance of planning for effective and sustainable healthcare waste management
Key elements of a healthcare waste management plan

Session 3: Healthcare Waste Segregation and Collection

Overview of healthcare waste segregation and collection
Different types of containers and equipment for healthcare waste segregation and collection
Best practices for safe handling and transportation of healthcare waste

Session 4: Treatment and Disposal of Healthcare Waste

Overview of treatment and disposal options for healthcare waste
Different types of treatment technologies and methods
Importance of proper disposal and potential impacts of improper disposal

Session 5: Case Studies

Successful healthcare waste management projects from around the world
Key strategies and outcomes

Day 2:

Session 6: Policy and Regulations

Overview of policies and regulations related to healthcare waste management
Different types of policies and regulations related to healthcare waste management
Role of government and stakeholders in implementing policies and regulations

Session 7: Occupational Safety and Health

Overview of occupational safety and health measures related to healthcare waste management
Different types of personal protective equipment and measures for safe handling of healthcare waste
Importance of training and awareness-raising for healthcare waste management staff

Session 8: Monitoring and Reporting

Overview of monitoring and reporting of healthcare waste management
Different types of monitoring and reporting systems and tools
Importance of data collection and analysis for continuous improvement

Session 9: Group Work

Participants will be divided into groups to develop a healthcare waste management plan for a specific healthcare facility

Session 10: Conclusion and Future Actions

Recap of key points
Discussion on next steps and how to apply the knowledge gained from the training

The training module can be designed to include interactive activities, group discussions, and case studies to make it more engaging and interactive for the participants. The module can also include site visits to CDM project sites and carbon trading platforms to provide a practical understanding of the CDM project cycle and carbon market trading.