

3.1 Introduction - resources

In the Introduction, the following issues should be addressed:

- rationale for this course;
- context of the course (e.g. if part of a more comprehensive programme);
- course objectives (Overhead 1.1);
- invitation of participants to shortly introduce themselves and their professional activity;
- brief assessment of the level of knowledge on health-care waste (HCW) management of the participants (example of assessment sheet in Table 1.1, to be completed in about 10 minutes);
- short background on health-care waste management (see Teacher's notes - Introduction);
- local situation of health-care waste management (see Teacher's notes - Introduction).

Overheads

Overhead 0.1	Learning objectives
Overhead 0.2	Actors in health-care waste management

Teacher's notes

Handouts

Initial Assessment
Reduced overheads

Course Objectives

- Raise awareness on hazards related to HCW management
- Provide information on good HCW management practices
- Foster the development of policy and legal framework
- Identify suitable HCW management practices for local situations
- Enable development of local waste management plans
- Enable development of training courses



Actors in HCWM

- Managers of health-care establishments
- Medical staff
- Nursing staff
- Auxiliary staff
- Cleaners
- Laboratory staff
- Technical Staff
- Policy makers
- Health Ministry
- Environment Ministry
- Local authorities
- Waste managers
- Waste collectors
- Waste treatment and disposal staff
- Scavengers
- **etc.**



Teacher's notes - Introduction

Brief introduction to the problematique of health-care waste management

- Health-care waste is special in that it has a higher potential for infection and injury than other types of waste;
- Inadequate handling of health-care waste may have serious public health consequences and impact on the environment;
- Health-care waste management is therefore a necessary component of environmental health protection;

Requirements for improved health-care waste management

- Improved health-care waste management requires awareness raising; a legal framework and a policy, which have to be implemented locally; waste management plans for health-care establishments; staff training;

Actors in health-care waste management

See Overhead 0.2.

Local circumstances

- *The teacher should describe the local circumstances of health-care waste management of the regions or countries by which the participants are concerned; participants can be solicited to describe their situation;*

Overhead 0.1

Course objectives may differ according to background, professional activities and demands of the participants. All objectives listed on the slide may not be applicable to all participants. The participants should be given sufficient information to develop or improve their own policy/legal framework/ waste management plan etc. The course should provide a basis for further actions to be taken at national/ local authority or health-care establishment level to improve management practices.

(Course objectives may be discussed with the participants).

Overhead 0.2

The actors involved in HCW management are numerous and are situated at different levels (authorities, waste producers, waste handlers);

- Health-care and maintenance personnel of health-care establishments;
- Patients in health-care establishments;
- Visitors in health-care establishments;
- Workers in support services to health-care establishments, such as laundries, waste handling and transportation;


- Workers in waste disposal and treatment facilities, including scavengers;
- Individual generators outside establishments (drug abusers, patients under home care (including home dialysis);
- Officials of national or local authorities involved in setting of regulations, enforcement or policy making;

Reduced overheads - Introduction

Overhead 0.1

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 World Health Organization

Overhead 0.2

Actors in HCWM

• Managers of health-care establishments	• Policy makers
• Medical staff	• Health Ministry
• Nursing staff	• Environment Ministry
• Auxiliary staff	• Local authorities
• Cleaners	• Waste managers
• Laboratory staff	• Waste collectors
• Technical Staff	• Waste treatment and disposal staff
	• Scavengers

•etc.

 World Health Organization