MANAGEMENT OF WASTE FROM INJECTION ACTIVITIES

1. DISPOSAL OF THE WHOLE SYRINGE

- On-site protected burial pit
- On-site concrete pit
- Off-site treatment to centralized facility
- Autoclave
- Incineration

2. SEPARATION OF NEEDLES AND PLASTIC SYRINGES

2a. Disposal of Needles

- Encapsulation
- On-site protected burial pit
- Off-site treatment to centralized facility
- Autoclave
- Incineration

2b. Disposal of Plastic Syringes

- 0.5% Chlorine solution for 30 min.
- Boiling water for 20 min.
- Off-site disposal or recycling

* Several countries are currently managing needles and syringes according to this procedure. However, pilot projects are being carried out to allow validation from WHO regarding the ease of use and safety of needles removers which may carry a risk of needle stick injuries.