Antimicrobial Stewardship (AMS) programmes in health-care facilities in low- and middle-income countries

A WHO PRACTICAL TOOLKIT

1. Identify
   - National core elements:
     - NAP on AMR with AMS as a priority
     - AWaRe classification integrated in NEML
     - National AMR surveillance system

2. Identify
   - Health-care facility core elements:
     - AMS identified as a priority
     - Standard treatment guidelines
     - AMS committee

3. Plan
   - AMS programme
     - SWOT analysis
     - AMS action plan
     - AMS governance structure

4. Perform
   - AMS interventions:
     - AMS team or champions
     - Targets for improving antibiotic use
     - Quality improvement model

5. Assess
   - AMS interventions:
     - Assess structural, process and outcome indicators

6. Facilitate
   - Education and training:
     - Strengthen AMS competencies
     - Educational workshops and networks
     - E-learning

ANTIMICROBIAL STEWARDSHIP