



Nepal - National Action Plan on Antimicrobial Resistance

Mr. Pan Bahadur Kshetry

Sr. Drug Administrator, Quality, Standards and Regulation Division

Member-secretary, National Technical Working Committee - AMR

Ministry of Health and Population, Government of Nepal

Overview - Strategic Priority 4 of NAP AMR

It addresses the optimization of the use of antimicrobial agents in human, animal, and food with the objectives to :

- Regulate Access to High-Quality Antimicrobials
- Surveillance of Antimicrobial Use and Consumption
- **Antimicrobial Stewardship in Human Health**
- Antimicrobial Stewardship in Animal Health
- Rational Use of Antimicrobials in Community Settings

Nepal's initiative on Strategic Priority 4

- Access to quality, safe, and effective antimicrobial medicines for the human and animal sector has been improved
- Reporting of Antimicrobial consumption (AMC) data to Global AMR Surveillance System (GLASS) has been initiated
- 6th revision of National Essential Medicine List (EML) as per the WHO EML guidelines based on the Access, Watch, and Reserve (AWaRe) category of antibiotics for each level of health facilities has been published by DDA in 2021

Nepal's initiative on Strategic Priority 4

- Post-marketing surveillance (PMS) and quality testing of antimicrobials use for human and animal health has been carried out routinely
- Revision of Standard antibiotic treatment guidelines, 2014 is ongoing
- Point prevalence survey on Antimicrobial Use: Conducted in 3 sites (Manipal Teaching Hospital, Patan Hospital and TU Teaching Hospital)
- Drafting of National Infection Prevention guideline is ongoing

Key Enablers

- AMS activities are planned under Strategic priority of NAP AMR
- Lead entities are identified to undertake activities
- Activities are prioritized and costed in the operational plan in a time bound manner

Key Challenges

- NAP AMR endorsement for implementation of AMS related activities is under the process

Next Steps : Endorsement of NAP AMR

THANK YOU