Drug system challenge 2:

How to improve use of essential medicines?
MAJOR PROBLEMS of irrational drug use in COMMUNITY

Antibiotics
Steroids
NSAIDs
Yachud
No labelled medicines
MAJOR PROBLEMS of irrational drug use in COMMUNITY

- Health & RDU Literacy = poor with
- Awareness of consequence of irrational medicines
- Availability of irrational/illegal medicines in the community
- Information and advertisement to the consumers
- Lack of essential medicines at community level for self medication

Scattered information of situation, Distribution, use, left over medicines, literacy, awareness, Adverse effects

in-continuity of policy, programme, Of different levels, diff organization
CONTRIBUTING FACTORS of irrational drug use in community

**Intrinsic factors**
- Health & drug policies focus on hospital setting, less at community level
- Ineffective Laws in controlling drug distribution
- Weak collaboration among local organizations
- K-A-P of prescribers & health team
- Health & drug literacy of consumer
- Aggressive ads encouraging drug use
- Easy access to online marketing

**Extrinsic factors**
- Discontinue supporting policies from WHO
- Border medicines from neighbor countries
INTERVENTIONS implemented at the community level

**Upstream**

Legislative interventions
- Antibiotics reclassification
- Law enforcement in community pharmacy

**Midstream**

Educational interventions
- Drug counseling
- Training for health personnel

Managerial interventions
- Label RDU hospital

**Downstream**

Educational interventions
- Home health care
- Campaigns

Managerial interventions
- Community participation / empowerment
- Role model
Next step ... in RDU COMMUNITY

- National Health Assembly 2019 on RDU Country implementation
- RDU Community Policy of MoPH 2020
- Network of Network
- RDU Country Policy Plan focusing on community medicine use
- Coordinating Unit on RDU (including community)
Challenges = Focus on people

Integrated interventions for all sectors in society
Coordinating unit in the MoPH

• empowering people to have better health and drug literacy
• supporting collaborative work among all sectors in a community
• implementing laws and regulations to control improper access to medicines and information
• continuous interventions in hospital settings
• Link between institution/hospital and community
• M & E
Challenges = Focus on people

5 components of RDU community

• Proactive Surveillance in hospital
• Active Surveillance in the community
• Community Participation
• Health and RDU Literacy
• Private sectors engagement

• With support of M & E and information from provincial offices
• Orchestrate among major stakeholders (MoPH, MoE, MoC, ..)