

Program for 4-day Infection Prevention and Control Workshop in limited-resource and underdeveloped-infrastructure settings

Ver 1.0. September 10, 2018

**【Day 0】**

Pre-conference meeting among facilitators

**【Day1】**

- Site visits in healthcare facilities (HCFs)
- Discussion and feedback with managers on Infection Prevention and Control (IPC)
- Review of site visits

**【Day 2】**

Session 1 : Introduction of IPC, and situation and achievement

- Why is IPC important? Core component of IPC, and expected role of IPC focal point at HCFs
- Current situation and issues on IPC in HCFs
- Outline, objectives, program, expected outcome, and way forward

Session 2 : Standard precaution lectures, demonstration and practice on standard precaution and hand-hygiene

- Hand-hygiene (attached file 1)
- Standard precaution and extended precautions (Protective clothing - use of gloves, aprons, masks and eye protection included) (attached file 2)
- Scenario-base demonstration and practice on standard precaution and hand-hygiene (how to select and use appropriate personal protective equipment in different clinical settings) (attached file 3)

Session 3 : Lecture and discussion on antimicrobial resistance (AMR)

- AMR Global Situation and Strategy (attached file 4)
- Discussion on AMR strategic plan in the country

**【Day 3】**

Recap of day 2

Session 4 : Detection and management outbreaks in health facilities

- Surveillance system for detection of an outbreak in HCFs in the country
- Management of outbreaks in HCFs (attached file 5)
- Experience and Lessons sharing such as the IPC in the occurrence and control of communicable diseases (attached file 6)
- Outbreak simulation exercise on IPC (attached file 7)

Session 5 : Infection Control Team round

-Review of checklist of IPC technical and operational components in HCFs, applying knowledge and skills learned (attached file 8)

-Infection control teams visit in HCFs

#### **【Day 4】**

Recap of day 3

#### **Session 6 : Planning towards health security improvement on IPC**

-Discussion of the practice observed in site visits to HCFs: identify achievements, gaps, problems, causes, recommendations and prioritizations of recommendations (attached file 9)

-Activity planning for implementations of recommendations by hospital (what, where, departments/wards, targets)

-Resource planning for implementation of activities: when, who, equipment, materials, supplies, and financial support

#### **Session 7 : Plan presentation and feedback**

-Presentation from each group

-Comments and feedbacks from facilitators

-Closing Ceremony