



Ministry of Health



World Health Organization



**WHO&ESGAP course:**  
**How to improve antibiotic use in my hospital: a practical introduction to antibiotic stewardship**

Venue: Hotel TCC Grand Plaza, Skopje  
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## Scope and Purpose

Health 2020 is the new WHO European health policy framework which aims to support action across government and society to: “significantly improve the health and well-being of populations, reduce health inequalities, strengthen public health and ensure people-centred health systems that are universal, equitable, sustainable and of high quality”. It gives policy-makers a vision, a strategic path, a set of priorities and a range of suggestions about what works to improve health, address health inequalities, and ensure the health of future generations.

Recognizing the importance of Antibiotic resistance as one of the biggest threats to global health today as well as the long-terms benefits of a well-informed health policy making, the Ministry of Health, in cooperation with the WHO Country Office, organizes course aiming practical introduction to antibiotic stewardship.

### Purpose

The link between antibiotic use and resistance is clear. Consequently, concerns about inappropriate antibiotic prescribing have never been greater. Reversal of resistance problems is often feasible by changing patterns of antibiotic use. Audits repeatedly show tremendous variations in standards for antibiotic prescription, but the common topic is one of unnecessary use.

The purpose of this event is to give overview of Antimicrobial resistance as a global problem and antibiotic stewardship as a solution, including the aspect of quality of care and patient safety.

More specifically, the event has the purpose to:

- To raise understanding of the AMR problems across global, national and local levels;
- Make the participant understanding and be able to describe the core elements of antimicrobial stewardship in hospitals;

- To raise awareness of the main barriers to the development of AS programme in hospital;
- To make participants to be able to convey the knowledge and skills needed for AS
- To encourage the participants to think about their next steps for improving antibiotic use/implement antibiotic stewardship in the hospitals

### **Expected Outcomes**

The expected outcomes of this course is transferred knowledge and trained hospital doctors who will develop antimicrobial stewardship programs in the hospitals and be able to train their colleagues.

### **Working Methodology**

Work in groups, plenary discussions, exercises.

Professional, technical and administrative support: CRPRC Studiorum
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