

Developing and Implementing Policies To Promote Access and Limit Antibiotic Resistance

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An international network to improve
the management of antibiotic
resistance

***“Our vision is that current and future
generations will have access to effective
prevention and treatment of bacterial
infections as part of their right to health.”***

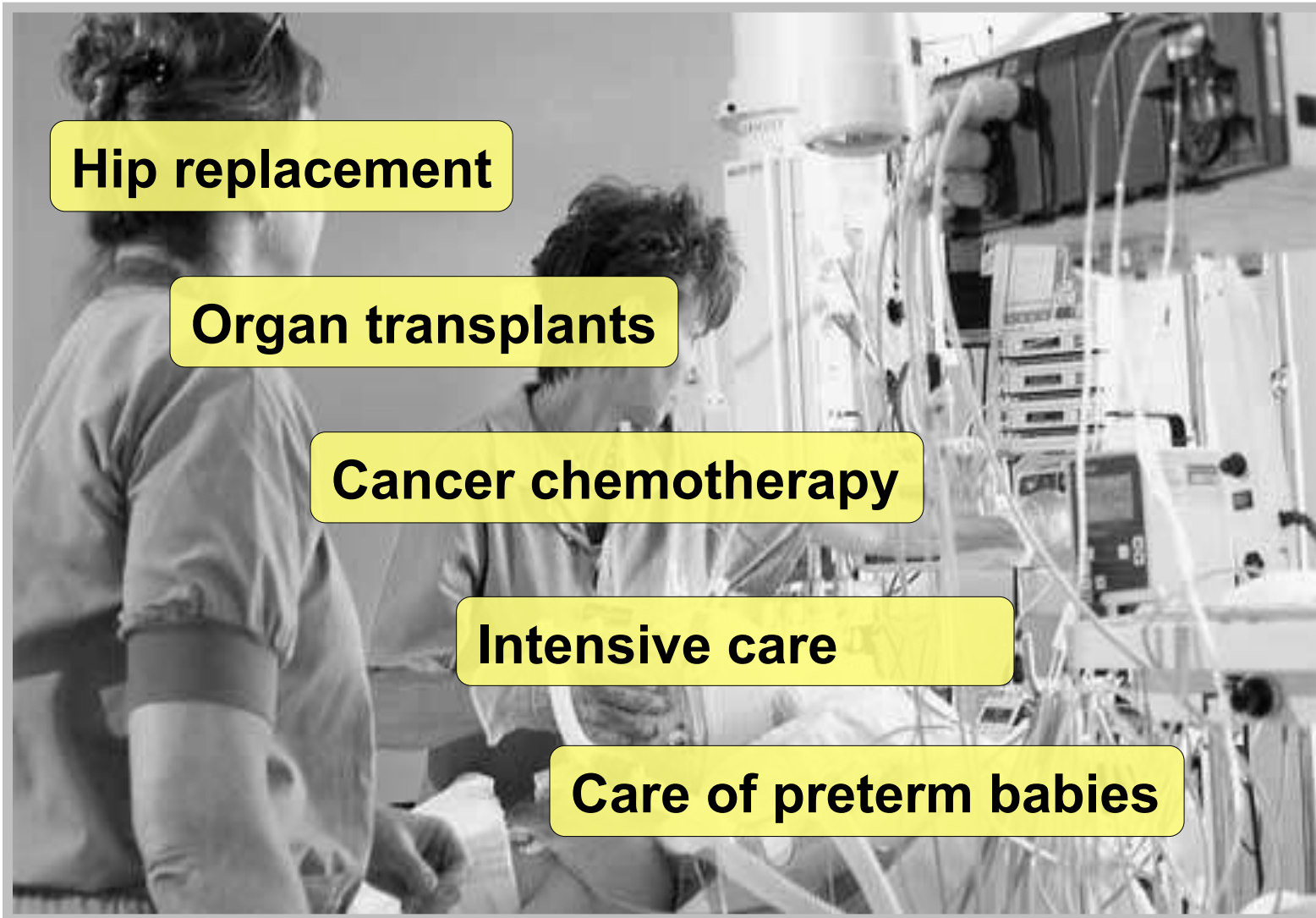
www.reactgroup.org



Effective antibiotics are a prerequisite for fundamental health care...



Modern medicine is not possible without effective antibiotics



Hip replacement

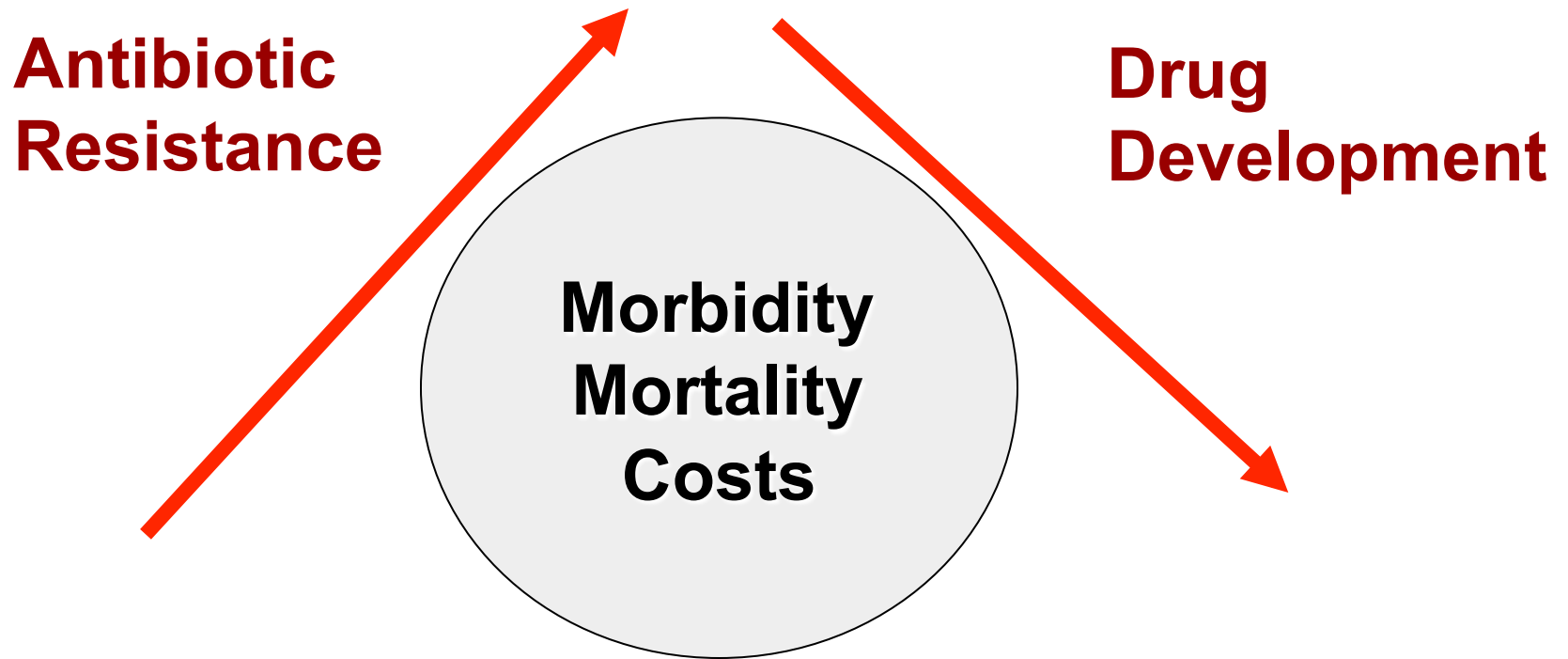
Organ transplants

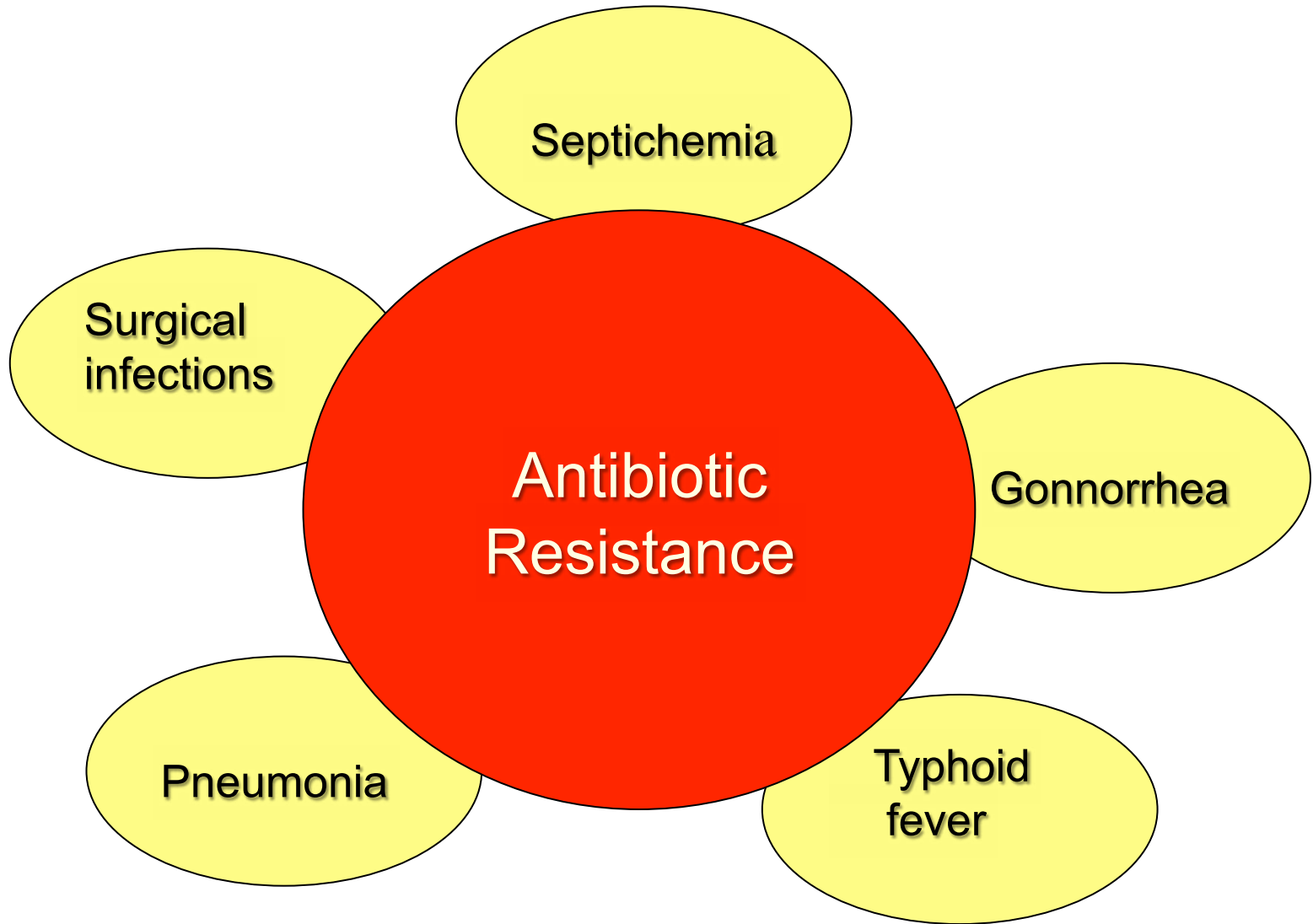
Cancer chemotherapy

Intensive care

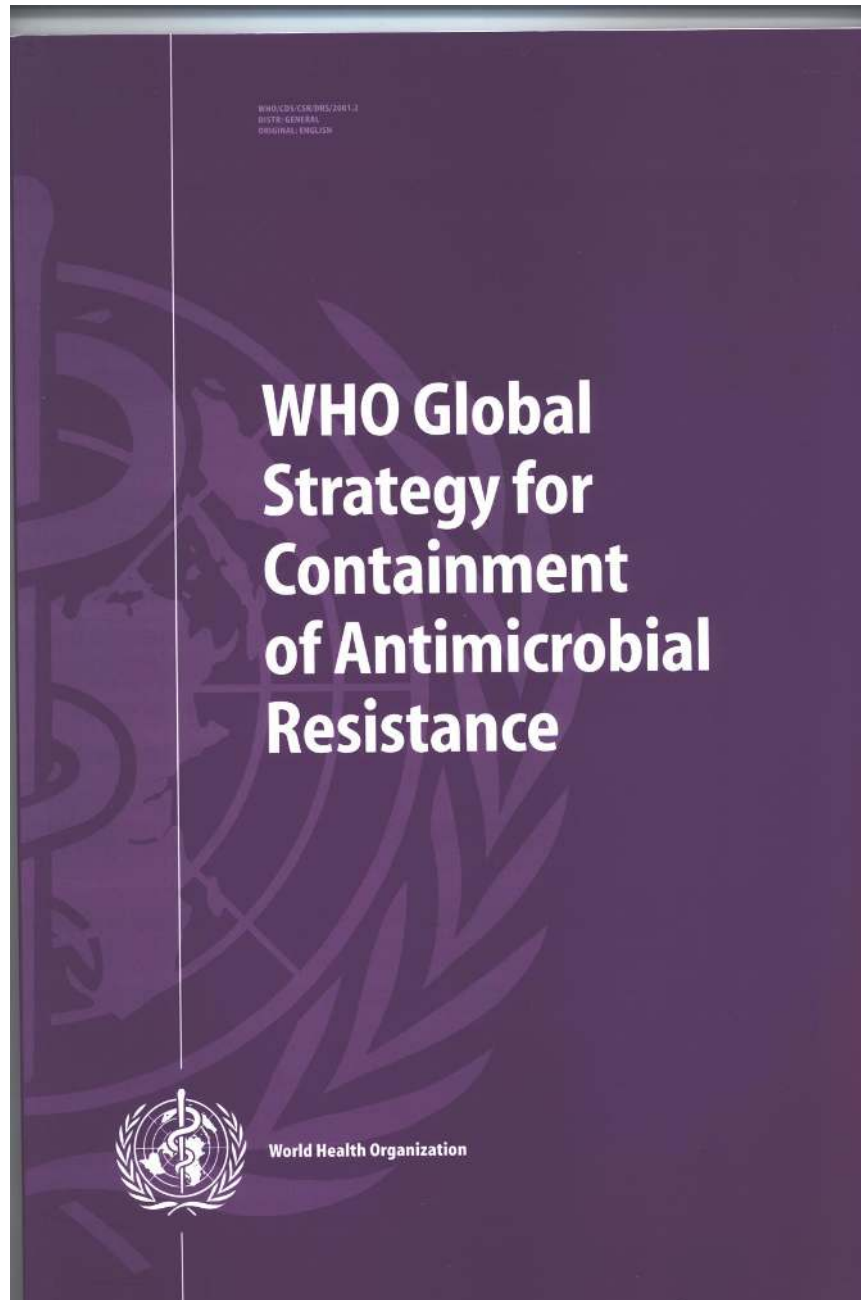
Care of preterm babies

The Current Paradox:





2001



2005



FIFTY-EIGHTH WORLD HEALTH ASSEMBLY

WHA58.27

Agenda item 13.10

25 May 2005

Improving the containment of antimicrobial resistance

URGES Member States:

(1) to ensure the development of a coherent, comprehensive and integrated national approach to implementing the strategy for containment of antimicrobial resistance taking account, where appropriate, of financial and other incentives that might have a harmful impact on policies for prescribing and dispensing;

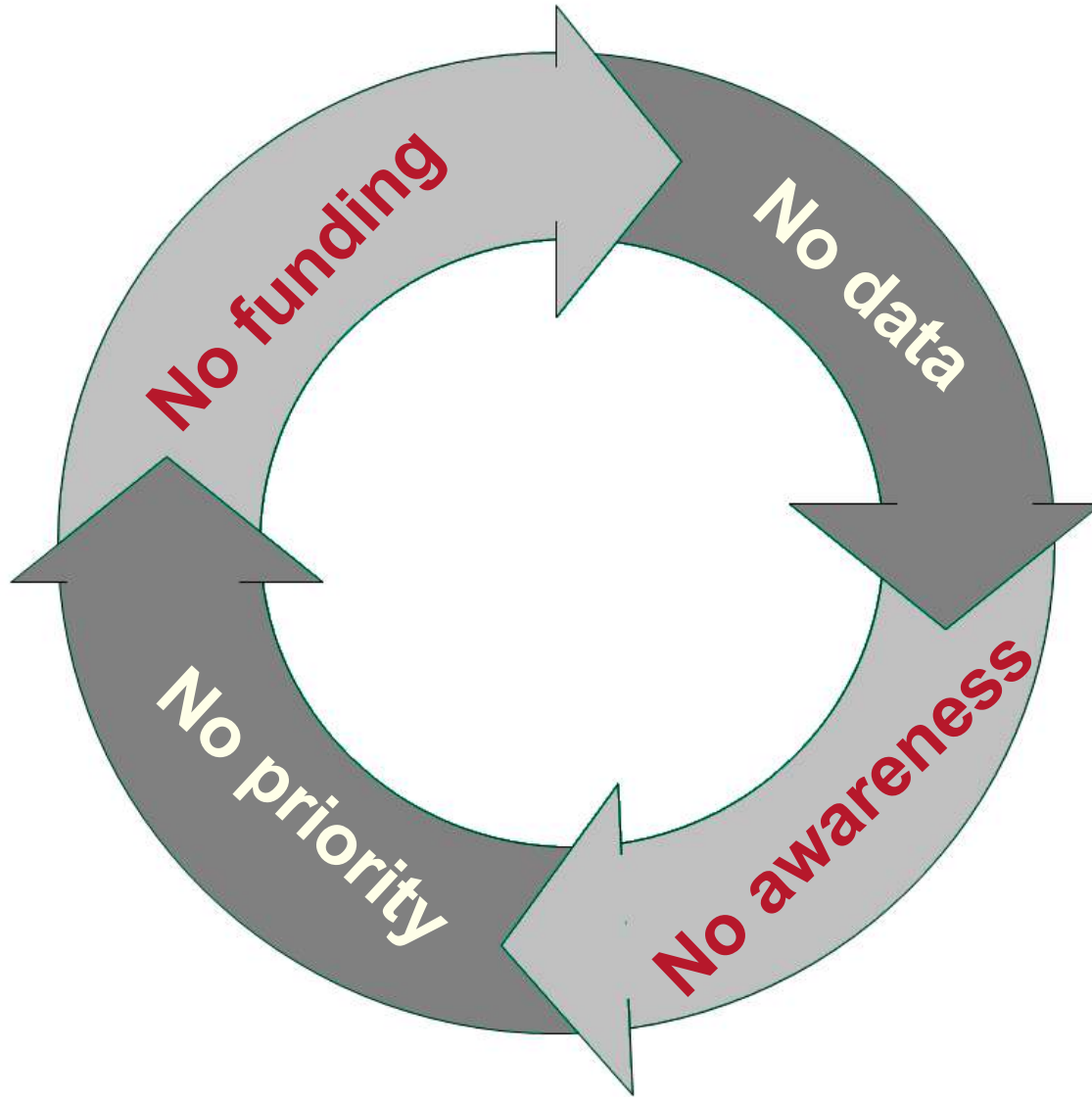
Antibiotic Resistance

The interface between science, politics and people



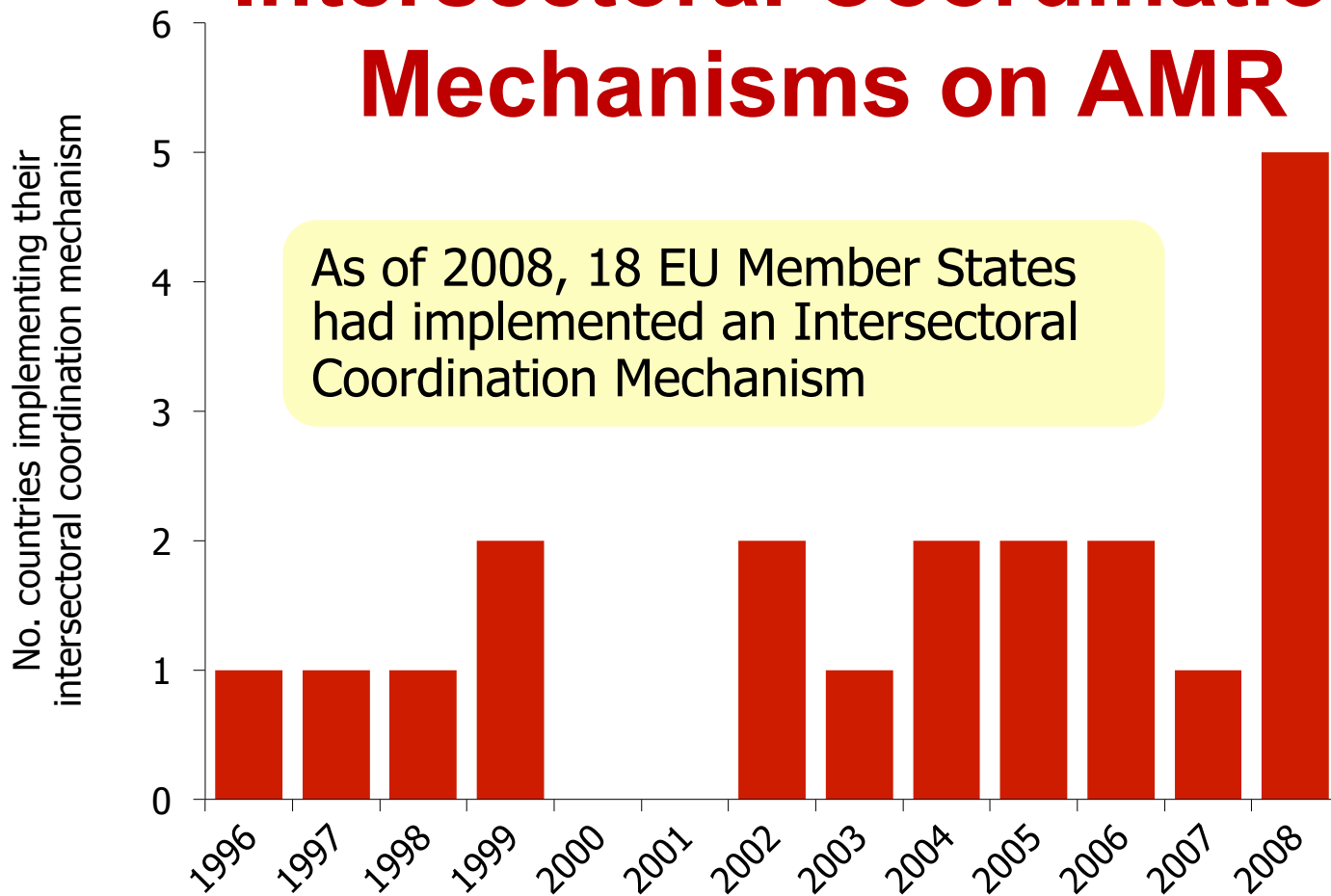
Scientific
Technical

Social
Political

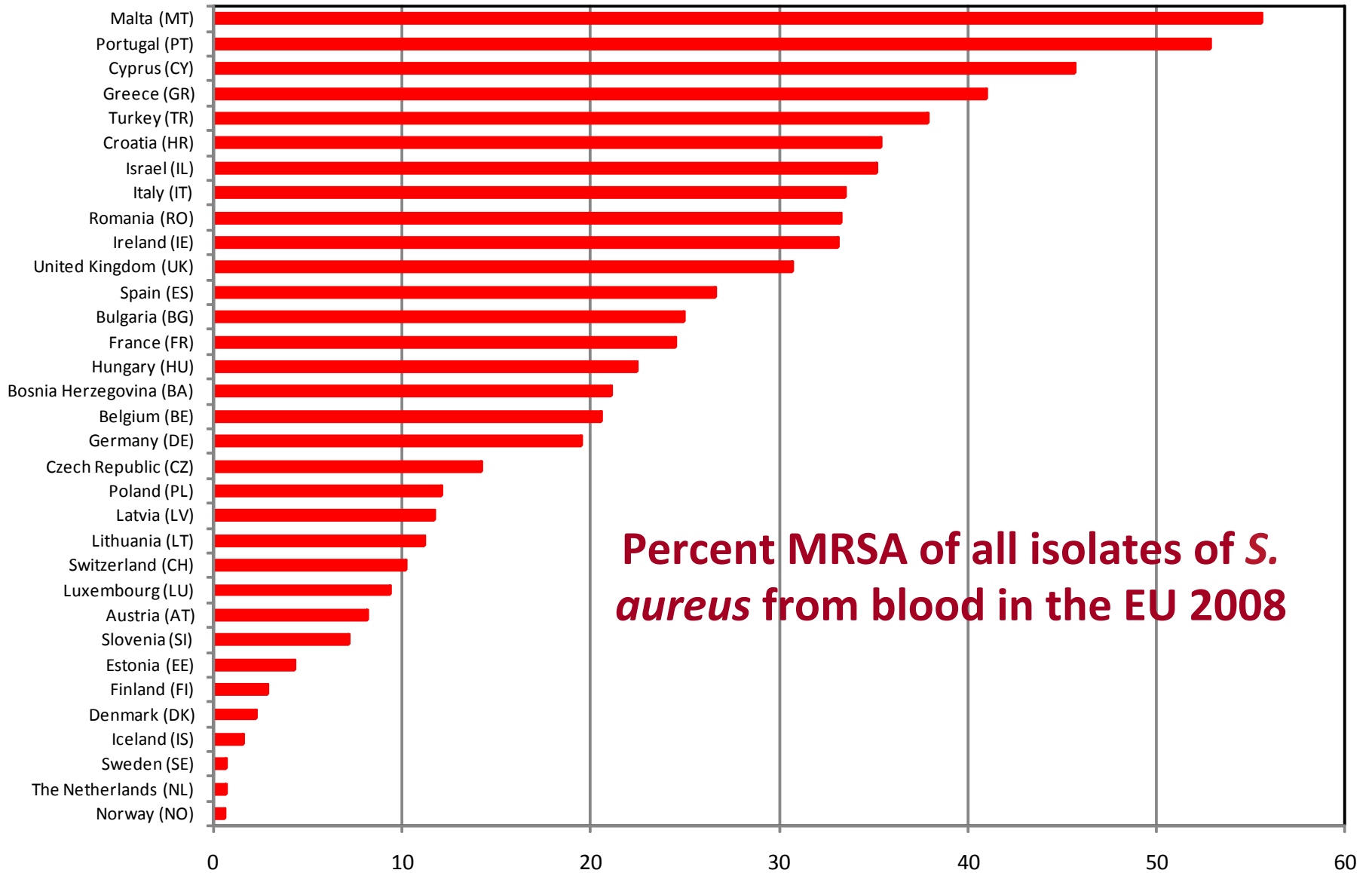




Implementation of National Intersectoral Coordination Mechanisms on AMR

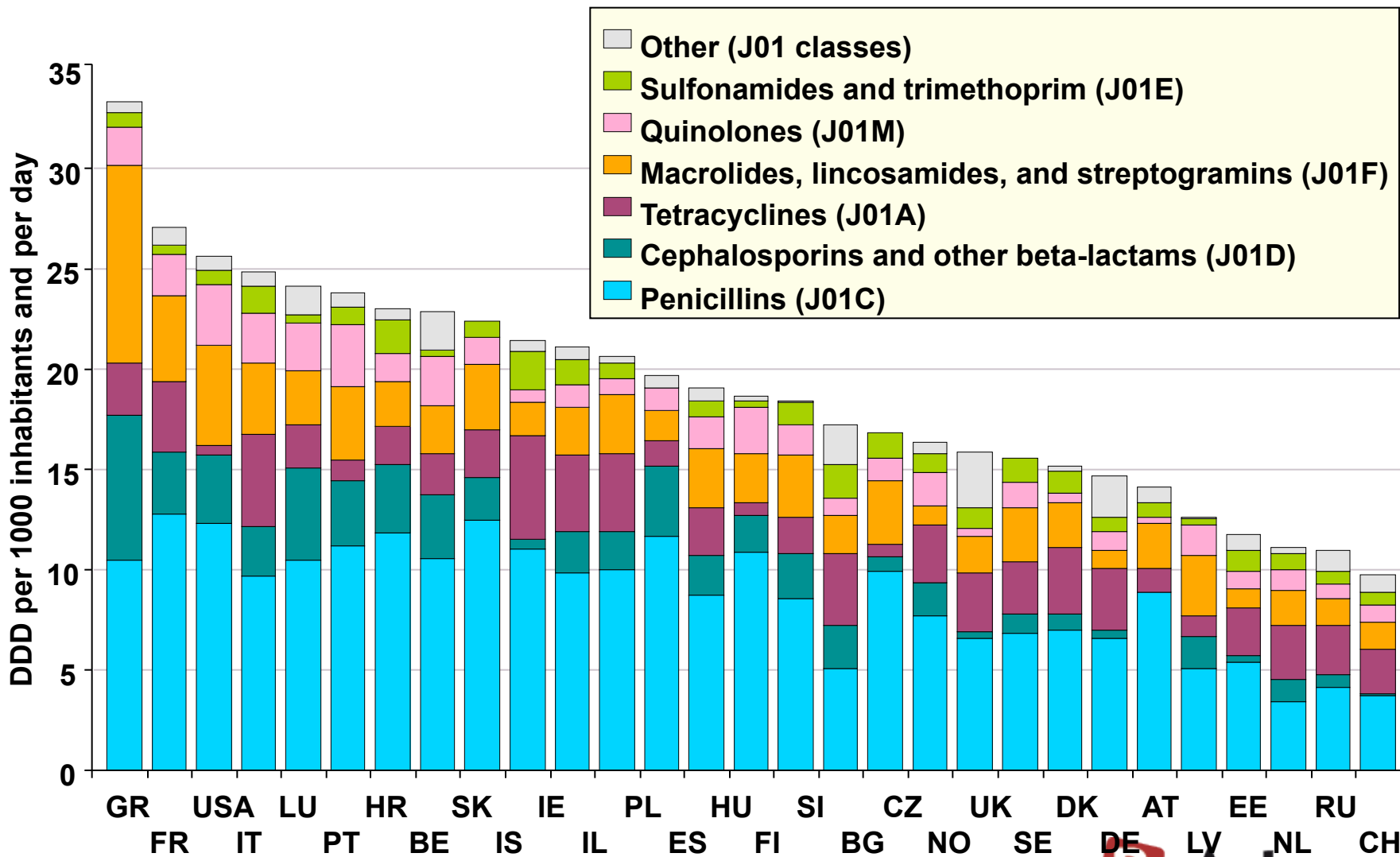


As of 2008, 18 EU Member States had implemented an Intersectoral Coordination Mechanism



Data from the European Antimicrobial Surveillance System, EARSS

Total Outpatient Antibiotic Use in 27 European Countries and the US in 2004



Goossens H, et al. Clin Infect Dis. 2007;44:1091-1095.

18 November

EUROPEAN ANTIBIOTIC AWARENESS DAY



A European Health Initiative



COLD? FLU?



2008

- Materials for general public
- 32 countries participated



2009

- Materials for primary care prescribers
- Website translated in all EU languages
- TV spots developed



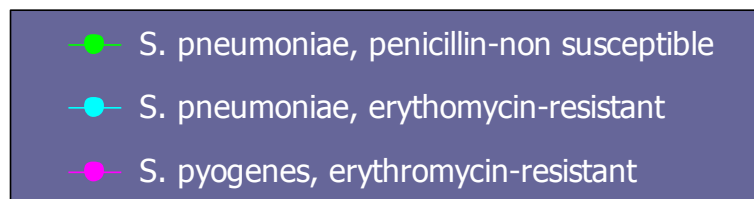
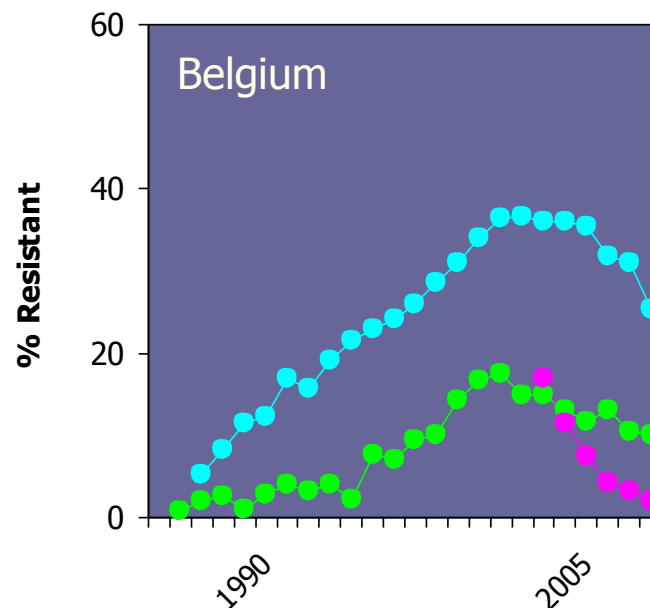
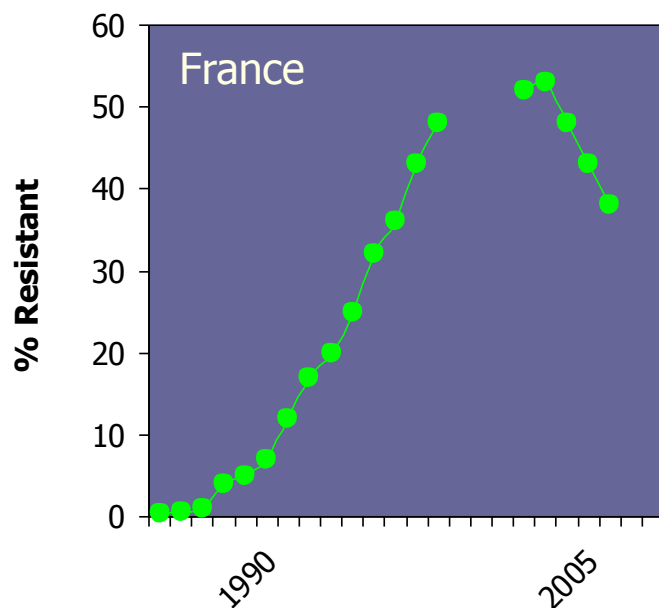
**GET WELL
WITHOUT
ANTIBIOTICS**

**18 November
2009**

For more information, visit
antibiotic.ecdc.europa.eu

ReAct

Decreases in antimicrobial resistance following national media campaigns



The balance between access and excess

