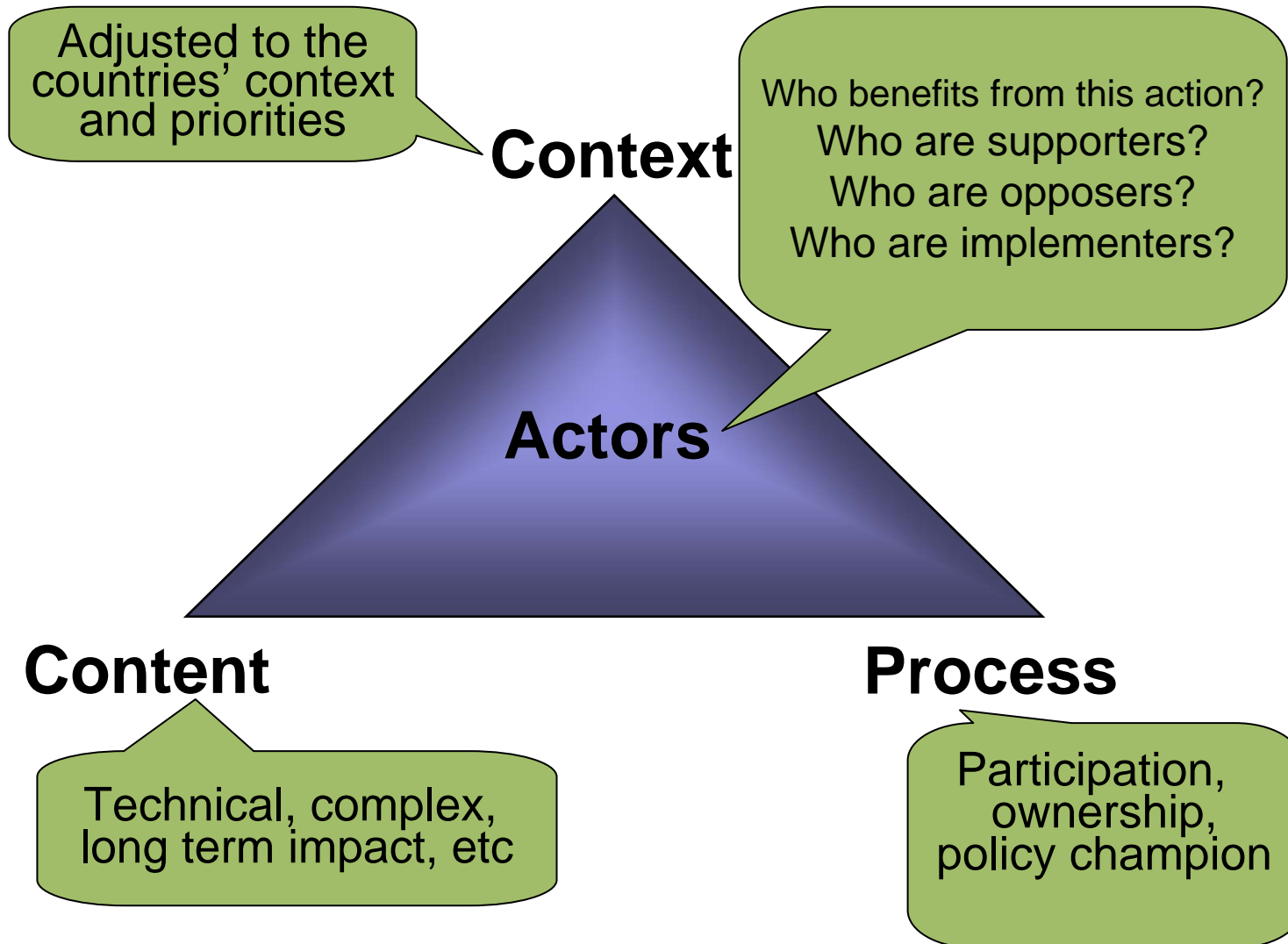


**Getting the issue of “Antibiotic  
resistance”  
into national agenda and  
actions**

**Siriwan Pitayarangsarit  
International Health Policy Program,  
Thailand**

# Getting the ABR into national agenda?



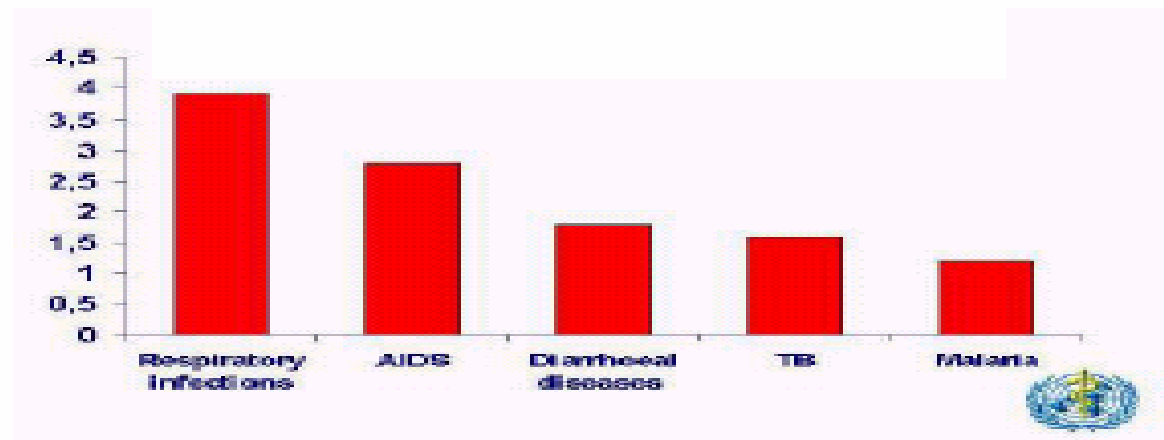
# Complexity! & hidden!

## High mortality from infectious diseases

How many cases were caused from antibiotic resistance?

- Some cases were caused from a lack of access to antibiotics

*Figure 1. Global mortality from infectious diseases. millions of death, worldwide, all ages*



*Source: World Health Report 2003.*

# Getting the issue on policy makers' attentions

- **Quantifiable indicators:** magnitude of the problem in terms of
  - number of people affected
  - health expenditure especially government expenditure
  - Life year loss or number of children death
- **Focusing events:** outbreak, for example in day care centers or hospitals, etc.
- **Direct experience** of the policy makers through their families or friends
- Catching and simple terminology

# Policy choices

A short list of alternatives for particular actors with:

- Effectiveness
- Legitimacy
- Simple and easy to communicate to public
- Feasibility (achievable within a limited time)

# Alliances / non-alliances

- People who is vulnerable to infections e.g. HIV/AIDS, Organ transplant patients
- Consumer networks

- Drugstores
- Local pharmaceutical industry
- Public health providers
- Physicians
- Pharmacists

Strategies: regulation

# Alliances / non-alliances

- People who is vulnerable to infections e.g. HIV/AIDS, Organ transplant patients
- Consumer networks
- Public health providers
- Physicians
- Pharmacists / drugstores

- Some drugstores
- Some local pharmaceutical industry

Strategies: regulation & positive and constructive engagement

# Easy / difficult implementation: policy characteristics

Easy	Implementation	difficult
simple	← technical features →	complex
clearly	← policy goals →	conflicting
marginal	← change →	big
short	← duration →	long
perfect	← communication →	poor
support	← interest groups →	resist
limit	← participation →	extensive