

EVIPNet Europe building knowledge translation capacity in the WHO European Region

Tanja Kuchenmüller

Unit leader

Knowledge management, Evidence and Research for Policy
Division of Information, Evidence, Research and Innovation
WHO Regional Office for Europe

HOPE EXCHANGE Programme 2019

2-4 June 2019, Ljubljana/Slovenia



20–25% patients get care that is not needed or potentially harmful

30–40% patients in the U.S. and Europe fail to receive cost-effective interventions justified by the best-available scientific evidence

1950: evidence on the harm of smoking
1957: first legislative action taken
1998: MoH gave WHO the mandate to establish the Tobacco Free Initiative

R2P gap

1. Research is not valued as an information input
2. Research is not relevant
3. Research is not easy to use
 - a. Research is not communicated effectively
 - b. Research is not available when policy-makers need it or in a form that they can use
 - c. Policy-makers lack mechanisms to prompt them to use research in policy-making
 - d. Policy-makers lack fora where policy challenges can be discussed with key stakeholders ¹

How to integrate research into policy ?

- 'Scientific' (context free)

- Proven empirically

"...efforts by researchers and by decision makers seem to proceed largely independently. Both have their own (often misplaced) ideas about the other's environment. Opportunities for ongoing exchange and communication are few.

It is like two people trying to assemble a jigsaw puzzle, each with half the pieces but each working in a separate room."

Lomas J. Research and evidence-based decision making. Aust N Z J Public Health. 1997;21:439–441.

Evidence

- Timely

- Clear Message

- Colloquial (contextual)



Definition of evidence

Research evidence: “The results of a systematic study of materials and sources in order to establish facts and reach new conclusions.”

Source: Lavis JN, Permanand G, Catallo C, BRIDGE Study Team. *How can knowledge brokering be advanced in a country's health system?* POLICY BRIEF 17 (BRIDGE SERIES). Copenhagen: WHO Regional Office for Europe: Copenhagen 2013.

Context-free scientific
evidence

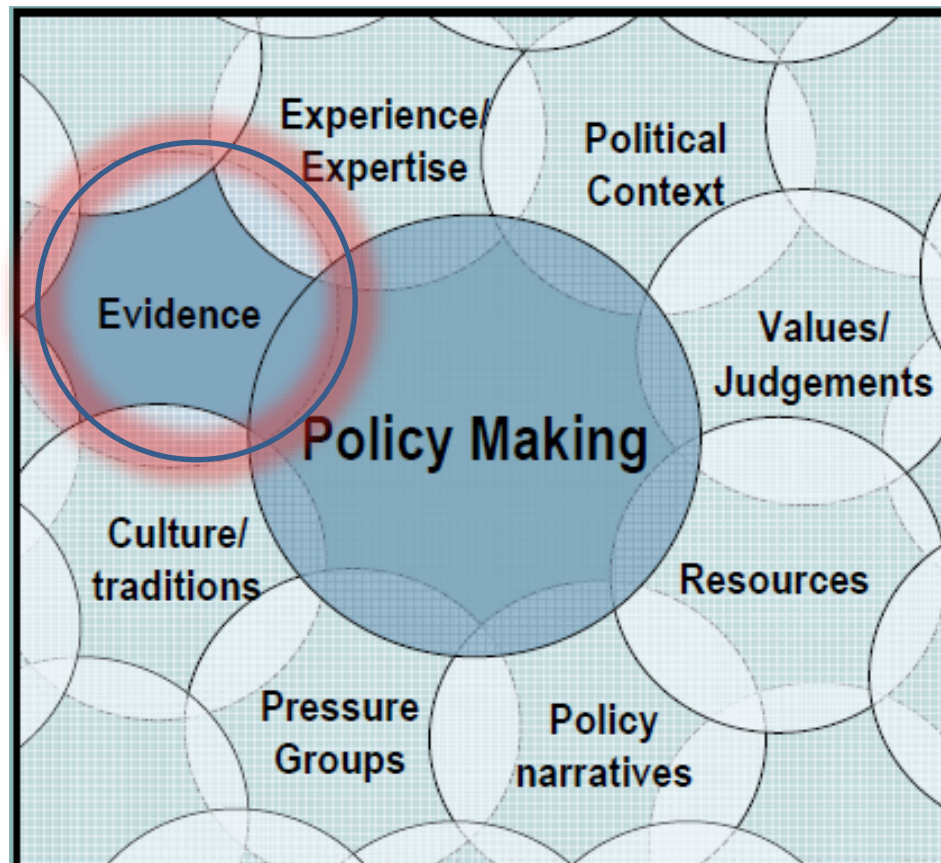
Context-sensitive scientific
evidence

Expertise, views, and
realities of stakeholders
(tacit evidence)

Knowledge derived from data
analysis



Influences on policy-making



Health Assembly 2005

Member States

... mechanisms to transfer knowledge
... public health and health-care
... evidence-based health-related policies;

EVIPNet is an innovative mechanism
designed to strengthen health
systems in fostering evidence-
informed policy-making.

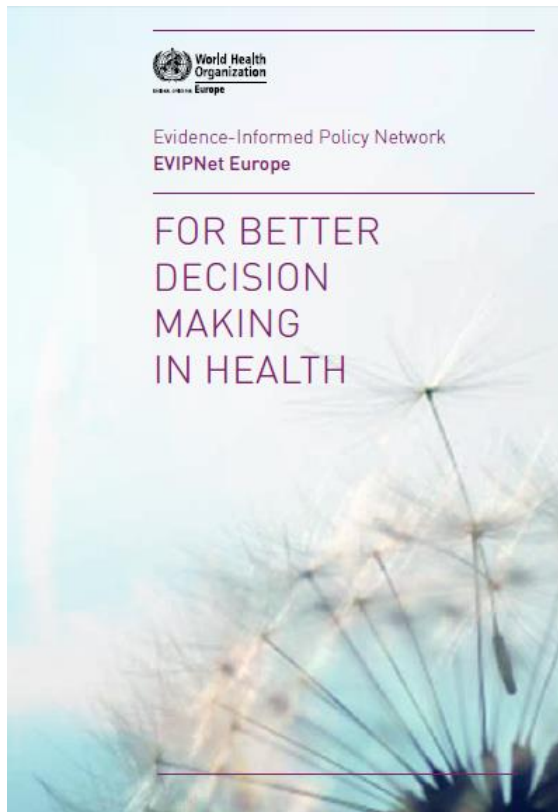
EVIPNet promotes partnerships
between policy-makers, researchers
and civil society at country level.



*For better
decision making*

www.evipnet.org/

EVIPNet Europe



- promotes the systematic use of research evidence in policy-making to improve health systems through a networked structure
- increases country capacity in knowledge translation
- institutionalizes knowledge translation through the establishment of knowledge translation platforms
- 'Live' in 21 countries in the European Region



REGIONAL COMMITTEE FOR EUROPE 66TH SESSION
Copenhagen, Denmark, 12–15 September 2016

Action plan to strengthen the use of evidence, information and research for policy-making in the WHO European Region



Measurement



Action



Information



Working Document



Countries

Governance of
health

HEALTH
2020



Process of
developing
national health policy

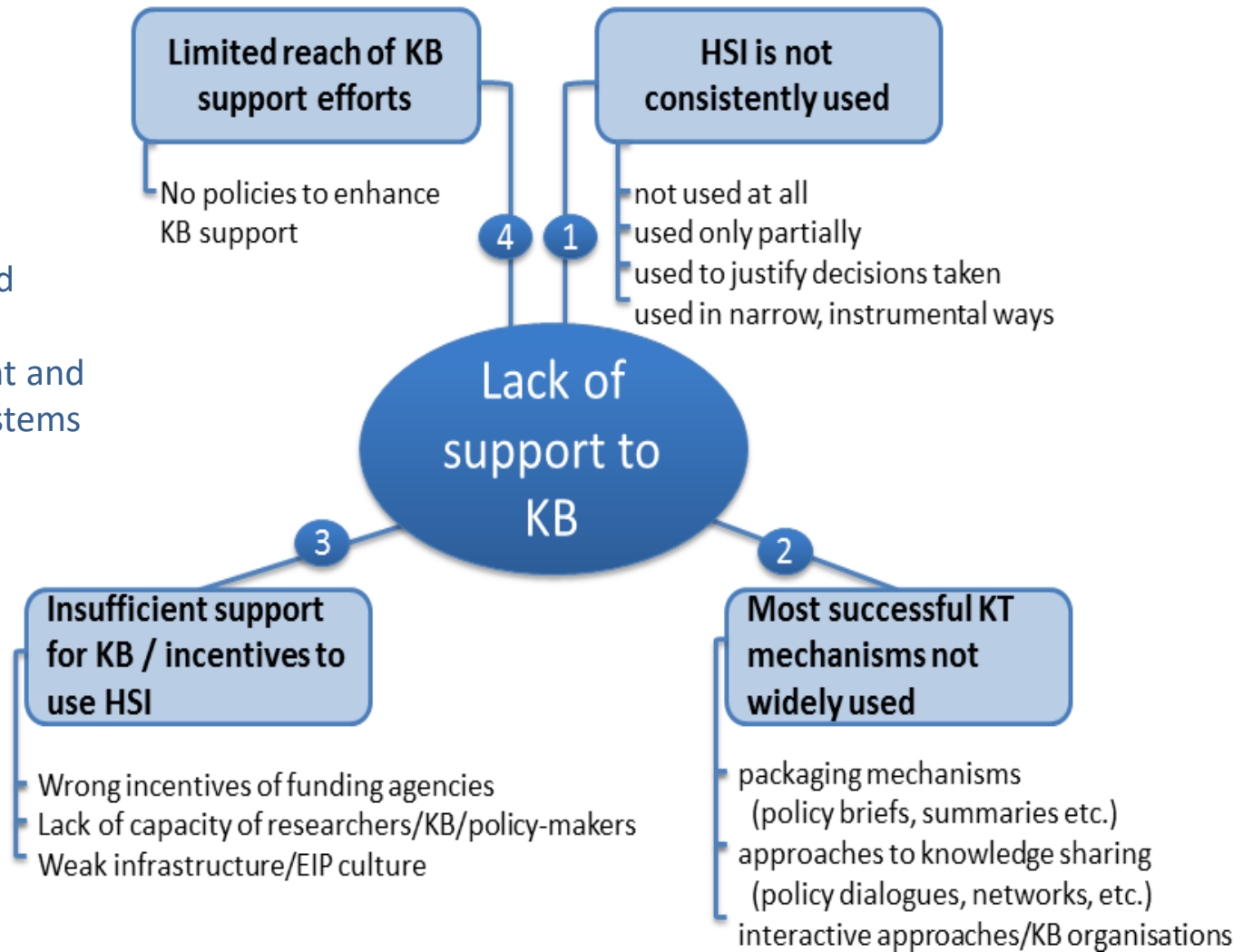
Capacity building



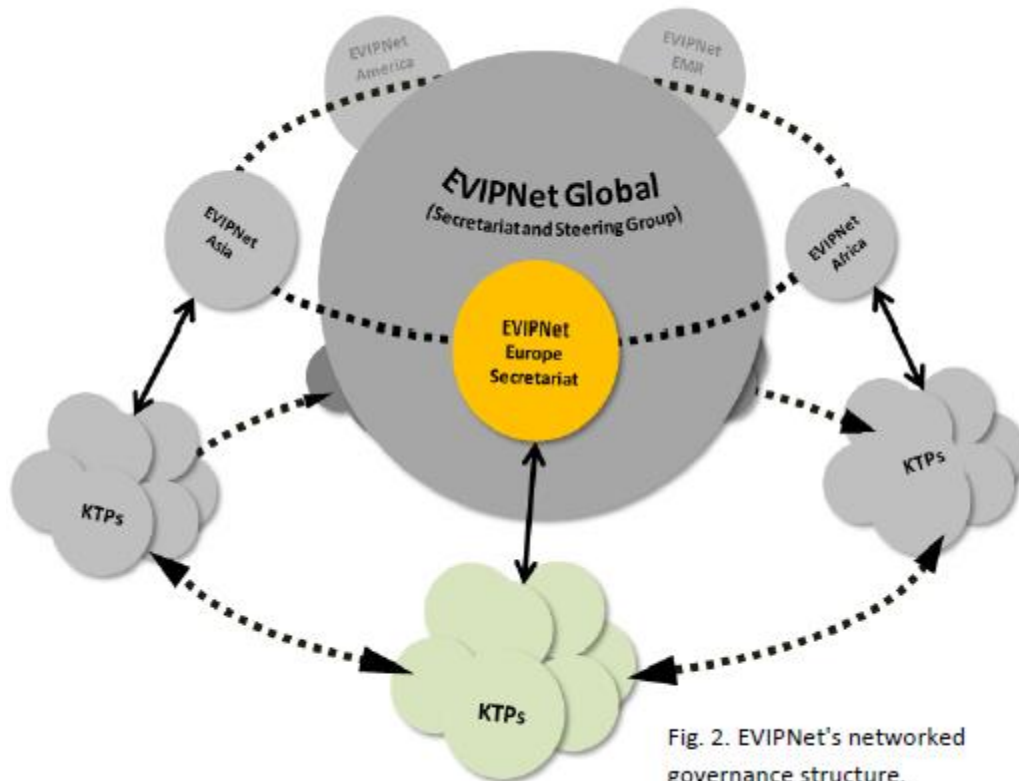
The European challenge



Brokering knowledge and research information to support the development and governance of health systems in Europe



Support provided by the WHO Secretariat of EVIPNet Europe and the network



Secretariat:

- brings members together
- empowers KTPs in promoting evidence use
- supports capacity building
- identifies best practices
- identifies new approaches to knowledge into action

Network facilitates:

- peer-support
- exchange of experiences
- sharing of similar problems and lessons learned





The Estonian example of shaping policy influenced by providing sound evidence

Situ

Estonia tackles obesity with tax on sugar-sweetened beverages

09-12-2016

Estonia has unveiled plans to tackle obesity by reducing consumption, starting with a tax on sugar-sweetened beverages set to come into force in 2018. The initiative is expected to generate 10 million euros in revenue each year, which will be used to fund health care. The tax will target intakes of free sugar and energy and is expected to reduce intakes in obesity and dental health.

- Ba
- Un

The catalyst for this innovative step is an

- To clarify the problem and solutions
- To add to the value of the policy brief
- To contribute to effective policies
- To contribute to good governance and democracy



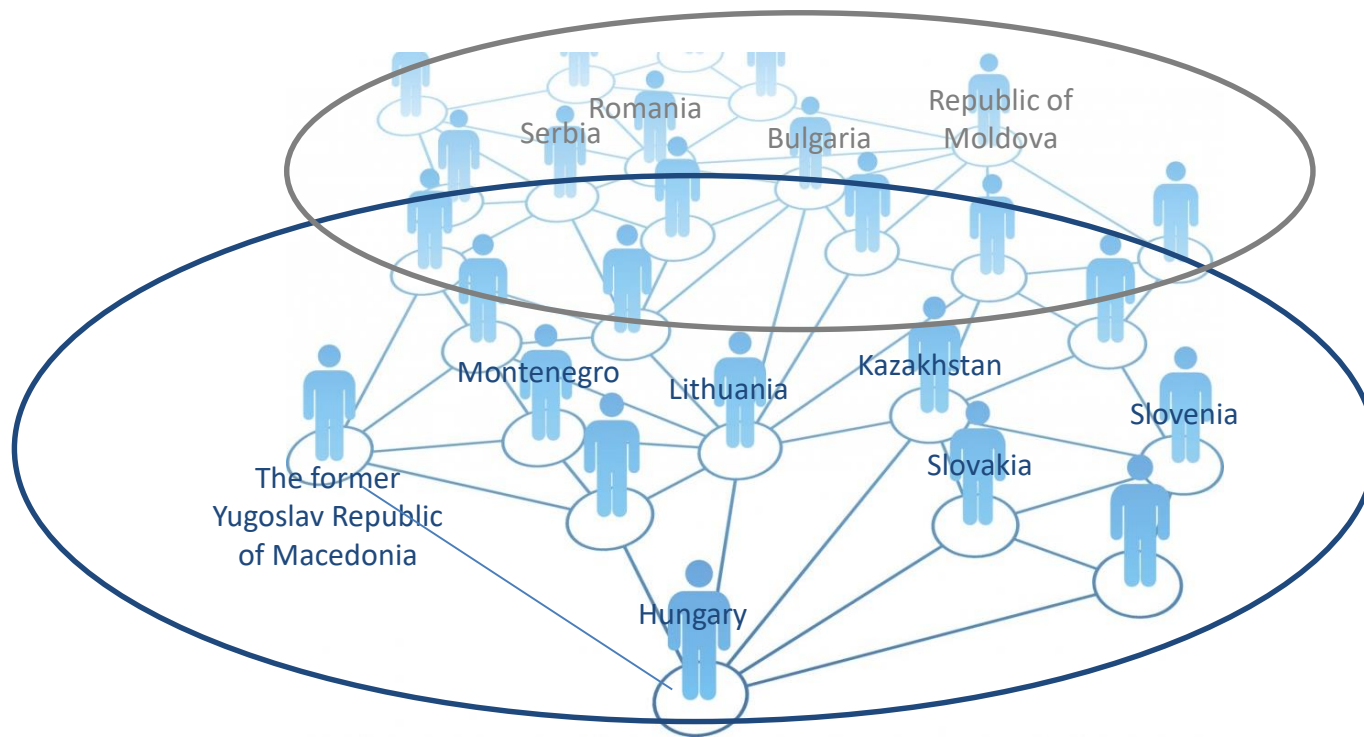
WHO/Christopher Black

...ing the consumption of sugar-sweetened beverages is... consumption of sugar-sweetened beverages is... weight gain, overweight and obesity than any other food or beverage, ...communicable diseases and poor oral health.

World Health Organization, 2012-2015 Strategic Plan: EvIPNet. Towards a... which the best available... evidence informs health policy-making. Geneva, ...

02
SEEKING
EVIDENCE03
ANALYZING
EVIDENCE
POLICY

Cohort and communities of practice for evidence briefs and policy dialogues



Slovene EBP on AMR



Evidence brief for policy

EVIPNet Europe

Number 2

Promoting the appropriate use of antibiotics to contain antibiotic resistance in human medicine in Hungary



Evidence-Informed Policy Network (EVIPNet) Europe



CONTENTS

Main messages.....	1
Executive summary.....	3
Introduction.....	7
The problem of antibiotic misuse.....	10
Options for addressing the problem.....	22
Policy option 1. Developing a national ASP, complemented by evidence-informed guidelines on the diagnosis and treatment of common infections.....	22
Policy option 2. Strengthening undergraduate and postgraduate medical, dental and pharmacy education on prudent antibiotic prescribing and training on prudent antibiotic prescribing.....	27
Policy option 3. Raising awareness of prudent antibiotic use through information campaigns, leaflets and interpersonal communication.....	29
Considerations in implementing the three options.....	33
References.....	38
Annexes.....	48
Annex 1. Summary of systematic reviews relevant to option 1.....	48
Annex 2. Systematic reviews relevant to option 2.....	54
Annex 3. Summary of systematic reviews relevant to option 3.....	56
Annex 4. Key informant interviews conducted for the brief.....	61
Annex 5. The problem tree of antibiotic misuse in Hungary.....	61



Key comparative advantages of EVIPNet



Benefits of EVIPNet Europe

*“If we are smart, we utilize existing evidence,
and EVIPNet is here to assist us.”*

Marijan Ivanuša,
WHO Representative in Serbia



Thank you!!



5th EVIPNet Europe multi-country meeting held in Bratislava, Slovakia.