

## Putting evidence in action: the role of EUPHA (European Public Health Association)

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#### Content of my presentation

- What is EUPHA and its role in translating research into policy and practice
- Critical role of advocacy
- Some examples:
  - MOCHA (Models Of Child Health Appraised)
  - Dutch research funded by ZonMw (The Netherlands Organisation for Health Research and Development)
- Conclusions



## **EUPHA**

- An umbrella organisation for public health associations and institutes in Europe
- International, multidisciplinary, scientific organisation, bringing together around 19'000 public health experts for professional exchange and collaboration throughout Europe
- Section Child & Adolescent Public Health: 2220 section members from ± 90 countries
- We encourage a multidisciplinary approach to public health









Vaccine confidence in Europe: time for action

7 November 2018, 15:00 – 17:30, Brussels **SEMINAR** 









## Critical role of advocacy

"Advocacy is the application of information and resources (including finances, effort, and votes) to effect systemic changes that shape the way people in a community live. Such advocacy involves the use of information and resources to reduce the occurrence or severity of public health problems."

Christoffel K (2000). Public health advocacy: process and product. American Journal of Public Health, 90: 722-6.



## Three stages of public health advocacy

- 1. Information
- 2. Strategy
- 3. Action





### EUPHA and public health advocacy

"Public health advocacy is needed everywhere, whether it is urban planning, human rights, tobacco regulation, cross-border, data protection. All these regulations and policies have an impact on public health. The time for public health advocacy is now and the voice needed is yours. Without the involvement of public health professionals, others will shape the public health agenda and make decisions without the evidence-base we can provide."

https://eupha.org/how-to-advocate



## Example putting evidence into action – MOCHA Models of Child Health Appraised

Aim: to explore the organisation and content of primary care for children and adolescents in Europe

PI's: Mitch Blair and Michael Rigby







## WP3: Models of School Health Services and Adolescent Health Services

- Exploration of the organisation, service characteristics and health priorities of the different models of school health services and adolescent health services
- Including screening, preventive services such as vaccinations and counselling advice, whole school approaches and the different health-promoting school interventions
- Assessment of the effects and outcomes of these models for children aged over 4 years
- Costs of the different models of school health services in Europe



### **Examples of questions**

- What are the age groups of pupils covered by the School Health Services (SHS) provision?
- Who are the health care providers that are based in schools?
- What are the tasks of SHS in direct medical care, if any?
- As far as you know, which adolescent health topics are taught to undergraduate medical students as part of their regular training?
- In your country, is it possible for residents in paediatrics to train specifically in adolescent medicine, e.g. in a ward or a setting or a centre dealing with adolescents and with tutors specialized in adolescent medicine?



## More examples of questions

- Are there any formal national recommendations relating to the cooperation between SHS and the other forms of primary care services?
- In your country, are there national policies or strong guidelines on the right of children to choose or refuse treatment, even when this is advocated by their parents or their doctor?
- If the girl requests HPV immunisation but her parents or guardian refuse consent, can the girl be immunised?



# Now we have collected an interesting but unimaginable mass of data

- How to put evidence into action?
- On international level, work in progress: collaboration with World Health Organisation (exploring possibilities for financing dissemination activities)
- On national level, lots of activities with different stakeholders



## Activities on a national level

- Presentations and consultation with the Paediatric Association Of The Netherlands and the Dutch Youth Health Care Physicians Association
- Inspiration day with both disciplines



## Discussion points

- What are the Dutch results compared to the results of other countries?
- What is the opinion of professionals about the Dutch child health care system and which bottlenecks or benefits do they see?
- Which results require action and which action?



Example putting evidence into action – Dutch research funded by the Netherlands Organisation for Health Research and Development

Funding research with the aim to "ensure that healthy people stay that way for as long as possible, that ill people recover as quickly and completely as possible and that people who require care and nursing receive the highest standard of services".

https://www.zonmw.nl/en/





# Practice-oriented programming, participation, and knowledge agendas

- Patients get to discuss the design of research programmes with ZonMw
- Patients have a voice in the assessment of research proposals
- No grant if patients are not or insufficiently involved
- Other involvement too, such as doctors and nurses
- Stimulates professional groups, such as doctors' associations, to set up so-called 'knowledge agendas' to which ZonMw can align their programmes



Together we'll quit smoking! Optimizing the implementation of the guideline 'smoking cessation counseling' in daily practice of healthcare professionals supporting low SES pregnant women in the North of the Netherlands

- Strong involvement of women with low SES and of maternity care professionals
- Action research
- Assessment of implementation issues per region
- Adaptation of guideline different per region
- With this involvement we increase the support for implementation



## Conclusion

- To put evidence into action involve as many stakeholders as possible!
- Make use of the networks of EUPHA and their sections
- Actively reserve time during and after a research project to convert scientific knowledge into useful and feasible practical recommendations
- Look at international and national level for opportunities for financing dissemination activities



## Thank you for your attention!

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https://eupha.org/child-and-adolescent-public-health