

## PRICES-HPH (2009-2010): Short project information

### BACKGROUND

The foundation of the Ludwig Boltzmann Institute for Health Promotion Research in March 2008, the new host organization of the WHO Collaborating Centre for Health Promotion in Hospitals and Health Care, enables the Vienna WHO-CC to expand its research agenda on HPH and to engage in a project that has been envisaged for long but could not yet be started because of lack of funding: a **retrospective, internationally comparative evaluation study on the International Network of Health Promoting Hospitals and Health Services (HPH)** (project acronym: PRICES-HPH)

### WHAT ARE THE AIMS OF PRICES-HPH:

1. To improve the knowledge base on HPH on three levels:
  - the international and the national / regional HPH network
  - member organizations
  - interventions in / by member organizations
2. To learn from the findings what already works well and what potentials for improvement there are
3. To develop tools to support future developments in the HPH network

### WHAT QUESTIONS SHALL PRICES-HPH ADDRESS:

After the first European Pilot Hospital Project (Rudolfstiftung Hospital Vienna, 1989-1996) and the European Pilot Hospital Project on Health Promoting Hospitals (EHPH, 1993-1997) no further internationally comparative evaluation on HPH has been performed so far<sup>1</sup>. This lack of knowledge has repeatedly been criticized in the scientific literature. In comparison to other health promotion networks, especially cities and schools, HPH seems under-researched. Apart from a lack of arguments to convince decision-makers, sponsors and professionals in health care, this lack of knowledge is also problematic from a quality perspective, since little is known about problems and needs for improvement.

Against this background, the following questions will be addressed in order to improve the systematic knowledge base on HPH:

- What was / is done in HPH networks and member organizations?

- How comprehensive do these activities cover the concept of HPH? How do they relate to recommendations and requirements of the International HPH Network?
- How are the specific network features related to organizational features of member organizations and their health promotion interventions?
- Overall: What can be learnt about the implementation of HPH?

PRICES-HPH shall **NOT** focus on how to measure health and social outcomes of specific health promotion interventions

### PROJECT DESIGN AND TIMELINE

The Vienna WHO-CC will only be able to do this project in close cooperation with the HPH network and its members. The members of the HPH Governance Board have already agreed to function as a scientific advisory board for PRICES-HPH<sup>2</sup>. All HPH network coordinators are invited to participate in developing research questions, in data collection and interpretation. A questionnaire to coordinators will be sent out in Spring 2009. A first interpretation workshop will be organized in conjunction with the HPH conference in Crete (on May 5, 2009, 18.00-20.00). Representatives of HPH member organizations (pilot group) will be invited to discuss instruments for and data collection in member organizations (also during a workshop in Crete). All HPH member organizations shall be invited to fill in a web-based questionnaire, which shall collect data on HP organizations and interventions, in Autumn 2009.

Each participating network will receive a report on the network evaluation and a country report on the organizational level.

Data handling and other questions shall be discussed with the scientific advisory board and agreed upon with coordinators and member organizations.

In order to enable active participation from HPH networks, project meetings, workshops and presentations shall be held in conjunction with the annual international HPH conferences so that no additional travel costs will arise.

**The suggested process will allow to involve HPH coordinators as well as representatives of member organizations in the whole research process – from defining the research questions to the interpretation of findings.**

<sup>1</sup> In recent years, international research in HPH focused on the testing of tools like the 5 standards and the DRGs; National evaluations were e.g. performed in Denmark or Estonia.

<sup>2</sup> The advisory board will be complemented by experts from outside HPH.

## OVERVIEW ON STEPS AND PRELIMINARY RESEARCH QUESTIONS FOR NETWORKS, MEMBER ORGANIZATIONS AND ON HP INTERVENTIONS

Steps	Levels	A) NETWORKS	B) MEMBER ORGANIZATIONS
<b>STEP 1</b> DEFINE RESEARCH QUESTIONS		<ul style="list-style-type: none"> <li>• What are the goals of the networks?</li> <li>• What activities do the networks perform, and under what conditions?</li> <li>• What can be learnt about the management and health promotion quality of these activities?</li> <li>• In how far do the activities take up international HPH recommendations and requirements?</li> <li>• In how far do they take up available knowledge on innovation, change management etc.?</li> <li>• What works well, what problems are encountered?</li> <li>• Are network features related with features of their member organizations and of interventions performed?</li> </ul>	<ul style="list-style-type: none"> <li>• What are the HP goals of the member organizations?</li> <li>• What HP activities do they perform on organizational level, and under what conditions?</li> <li>• What can be learnt about the management and health promotion quality of these activities?</li> <li>• In how far do the activities take up international HPH recommendations and requirements?</li> <li>• What works well, what problems are encountered?</li> <li>• What HP interventions are carried out by member organizations?</li> <li>• How do members perceive the offers of their national / regional network and of the international HPH Network?</li> <li>• Are organizational features related to HP interventions performed?</li> </ul>
<b>STEP 2</b> DEVELOP RESEARCH TOOLS		<ul style="list-style-type: none"> <li>• Interview guideline + documentation form for NW coordinators and other important roles in HPH</li> <li>• Questions about the network shall also be included in the questionnaire for member organizations</li> </ul>	<ul style="list-style-type: none"> <li>• Internet-based questionnaire available in all national network languages</li> </ul>
<b>STEP 3</b> DATA COLLECTION		<ul style="list-style-type: none"> <li>• Analyzed literature</li> <li>• Perform interviews and send out documentation forms</li> <li>• Data from member organizations via questionnaire</li> </ul>	<ul style="list-style-type: none"> <li>• Via web-based questionnaire</li> </ul>
<b>STEP 4</b> ANALYSIS OF DATA		<p><b>Qualitative analyses</b></p> <ul style="list-style-type: none"> <li>• Case study on each network, grouping of findings (typologies)</li> <li>• Interpretation workshops with coordinators</li> </ul>	<p><b>Quantitative analyses:</b></p> <ul style="list-style-type: none"> <li>• Descriptive statistics</li> <li>• Comparisons by countries</li> <li>• Comparisons by types and specific features of member organizations</li> <li>• Codification of network data to allow comparison of member organizations by network features</li> </ul>
<b>STEP 5</b> FEEDBACK TO THE NETWORK		<ul style="list-style-type: none"> <li>• Written information to coordinators (exec-sum)</li> <li>• Reports to GB and GA</li> <li>• Presentations and workshops at HPH conferences</li> </ul>	<ul style="list-style-type: none"> <li>• Written information to coordinators (exec-sum)</li> <li>• Reports to GB and GA</li> <li>• Presentations and workshops at HPH conferences</li> </ul>

After completion of the evaluation project (envisaged for 2010 onwards), the development of tools to support further development in HPH according to the findings is envisaged.