



Health Services Research into European Policy and Practice

Final report as part of the HSREPP project

May 2011



About this report

© 2011 NIVEL, PO Box 1568, 3500 BN Utrecht, the Netherlands

ISBN 9789461220868

Edited by Johan Hansen, NIVEL (Netherlands Institute for Health Services Research)

Further copies of this publication are available from:

NIVEL, Netherlands Institute for Health Services Research, www.nivel.eu

PO Box 1568

3500 BN Utrecht

The Netherlands

Contact:

hsr_europe@nivel.nl

www.healthservicesresearch.eu

Please cite as follows:

HSR-Europe. Health Services Research into European Policy and Practice. Final report of the HSREPP project. Utrecht: NIVEL, 2011

Disclaimer:

The research leading to these results has received funding from the European Community's Seventh Framework Programme (FP7/2007-2013) under grant agreement n°223248. Sole responsibility lies with the authors and the European Commission is not responsible for any use that may be made of the information contained therein.

No part of this report may be reproduced, stored in a retrieval system, or transmitted in any form or by any means without the written consent of the NIVEL at Utrecht, the Netherlands. The use of figures, and/or text as clarification or support in articles is permitted, provided the source is clearly mentioned.

Contents

| | |
|---|-----|
| Acknowledgements | 5 |
| 1 Introduction to the HSREPP project: concept, objectives and report overview <i>Johan Hansen</i> | 7 |
| 2 Use of information tools for measuring the production of HSR, its use in health care policy and future priorities <i>Willemijn Schäfer, Johan Hansen and Peter P. Groenewegen</i> | 19 |
| 3 Health Systems Research in Europe <i>Marcial Velasco Garrido and Reinhard Busse</i> | 27 |
| 4 Health care organisations and service delivery <i>Johan Hansen, Willemijn Schäfer, Nick Black and Peter P. Groenewegen</i> | 65 |
| 5 Health technology assessment <i>Camilla Palmhøj Nielsen, Tina Maria Funch and Finn Børlum Kristensen</i> | 97 |
| 6 Health Services Research related to performance indicators and benchmarking <i>Niek S. Klazinga, Claudia Fischer and Augustus ten Asbroek</i> | 151 |
| 7 Health Services Research in Europe and its use to inform policy <i>Stefanie Ettelt and Nicholas Mays</i> | 167 |
| Appendices | |
| Appendix 1 Consultation form for country consultants | 209 |
| Appendix 2 Additional information for Chapter 3: Health systems research in Europe | 213 |
| Appendix 3 Additional information for Chapter 4: Health care organisations and service delivery | 231 |
| Appendix 4 Additional information for Chapter 5: Health technology assessment | 241 |
| Appendix 5 Additional information for Chapter 6: Benchmarking and performance indicators | 249 |
| Appendix 6 Overview of included literature on Health technology assessment (available online at www.healthservicesresearch.eu) | 251 |
| Appendix 7 Overview of included literature on benchmarking and performance indicators (available online at www.healthservicesresearch.eu) | 253 |

Acknowledgements

This report provides an overview of findings and recommendations of the HSREPP project, funded through the Seventh Framework Programme of the European Commission. It has been written by a collaboration of researchers based at the following organisations:

- NIVEL, Netherlands Institute for Health Services Research (The Netherlands),
- Technische Universität Berlin (Germany),
- National Board of Health - Danish Centre for Health Technology Assessment (Denmark),
- Academic Medical Centre - University of Amsterdam (The Netherlands),
- London School of Hygiene and Tropical Medicine (United Kingdom).

We are grateful to all experts who provided inputs to the project, among others by filling in its online survey or participating in its working conference and sharing their views on health services research. In particular we would like to thank Mr Kevin McCarthy from DG Research and two groups of experts who have all provided feedback and advice during all stages of the project, being:

All members of the project's Scientific Advisory Committee:

- David W. Helms, AcademyHealth;
- Huw Davies, School of Management, University of St Andrews;
- John-Paul Vader, University of Lausanne's Institute of Social and Preventive Medicine;
- Josep Figueras, European Observatory on Health Systems and Policies;
- Judit Csiszar, Project HOPE;
- Kieran Walshe, Manchester Business School, University of Manchester;
- Marja-Leena Mäkelä, Finnish Office for HTA (Finohta);
- Rosa Suñol, Fundacion Avedis Donabedian;
- Stefan Greß, University of Applied Sciences Fulda.

And all members of the project's team of country consultants:

- Anne Karin Lindahl, Norway;
- Arturo Álvarez Rosete, Spain;
- Christos Lionis, Greece;
- Dora Mirtcheva, Bulgaria;
- Felix Gutzwiller, Switzerland;
- Franz Piribauer, Austria;
- Girts Brigis, Latvia;
- Ilmo Keskimäki, Finland;
- Imre Boncz, Hungary;
- Jarno Habicht, Estonia;
- Johan Calltorp, Sweden;
- Karine Chevreul, France;
- Krzysztof Siuda Krajewski, Poland;
- Luis Pisco, Portugal;
- Mamas Theodorou, Cyprus;
- Martin Dlouhy, Czech Republic;
- Martin Rusnák, Slovakia;
- Mehtap Tatar, Turkey;
- Mindaugas Stankunas, Lithuania;
- Natasha Muscat, Malta;
- Nicole Boffin, Belgium;
- Paul Ciprian Radu, Romania;
- Ragnheidur Haraldsdóttir, Iceland;
- Selma Šogoric, Croatia;
- Stiofán de Burca, Ireland;
- Tit Albrecht, Slovenia;
- Vladimir Lazarevik, Macedonia;
- Walter Ricciardi, Italy.

