Community hospitals and their services in the NHS: identifying transferable learning from international developments – scoping review, systematic review, country reports and case studies

Emma Pitchforth,¹* Ellen Nolte,² Jennie Corbett,¹ Céline Miani,¹ Eleanor Winpenny,¹ Edwin van Teijlingen,⁴ Natasha Elmore,⁵ Sarah King,⁶ Sarah Ball,¹ Joanna Miler^{1,7} and Tom Ling¹

- ¹Cambridge Centre for Health Services Research (CCHSR), RAND Europe, Cambridge, UK
- ²European Observatory on Health Systems and Policies, London School of Economics and Political Science and London School of Hygiene & Tropical Medicine, London, UK
- ³Medical Research Council (MRC) Epidemiology Unit and Centre for Diet and Activity Research, University of Cambridge, Cambridge, UK
- ⁴Department of Human Sciences and Public Health, University of Bournemouth, Bournemouth, UK
- ⁵Cambridge Centre for Health Services Research (CCHSR), Institute of Public Health, University of Cambridge, Cambridge, UK
- ⁶RAND Europe, Cambridge, UK
- ⁷Institute of Health and Wellbeing, University of Glasgow, Glasgow, UK

*Corresponding author epitchfo@rand.org

Declared competing interests of authors: Edwin van Teijlingen declares membership of the HTA Clinical Trials Board.

Published June 2017 DOI: 10.3310/hsdr05190

Plain English summary

Learning from international developments for NHS community hospitals

Health Services and Delivery Research 2017; Vol. 5: No. 19 DOI: 10.3310/hsdr05190

NIHR Journals Library www.journalslibrary.nihr.ac.uk

Plain English summary

Community hospitals in England have usually been local hospitals in which general practitioners and nurses provide care, often for rural populations who traditionally have difficulties in accessing larger general hospitals, which tend to be set in more urban areas. Because of a globally ageing population and advances in health service organisation and technologies, different types of community hospitals have now developed. It is important to better understand these models, how they work and how they might be used in the English NHS in the future.

The experiences of community hospitals in other countries may provide important insights and, therefore, we reviewed existing research and carried out detailed studies of five countries (Australia, Finland, Italy, Norway and Scotland), which included interviews with experts in each. We also visited four individual community hospitals in Finland, Italy and Scotland, interviewed staff, observed daily activities and analysed documents.

Our findings show that community hospitals provide a wide range of services. They can bring together different parts of health, social and community care, but the way in which this is done within and across different countries varies. Community hospitals can provide effective care and are valued by patients and their families, but there is limited evidence to understand these benefits against the costs of community hospitals. Community hospitals could make an important contribution as the NHS develops new ways of working, but there are a number of challenges, including how they should be staffed, the degree of local control and how communities can best be involved.

Health Services and Delivery Research

ISSN 2050-4349 (Print)

ISSN 2050-4357 (Online)

This journal is a member of and subscribes to the principles of the Committee on Publication Ethics (COPE) (www.publicationethics.org/).

Editorial contact: journals.library@nihr.ac.uk

The full HS&DR archive is freely available to view online at www.journalslibrary.nihr.ac.uk/hsdr. Print-on-demand copies can be purchased from the report pages of the NIHR Journals Library website: www.journalslibrary.nihr.ac.uk

Criteria for inclusion in the Health Services and Delivery Research journal

Reports are published in *Health Services and Delivery Research* (HS&DR) if (1) they have resulted from work for the HS&DR programme or programmes which preceded the HS&DR programme, and (2) they are of a sufficiently high scientific quality as assessed by the reviewers and editors.

HS&DR programme

The Health Services and Delivery Research (HS&DR) programme, part of the National Institute for Health Research (NIHR), was established to fund a broad range of research. It combines the strengths and contributions of two previous NIHR research programmes: the Health Services Research (HSR) programme and the Service Delivery and Organisation (SDO) programme, which were merged in January 2012.

The HS&DR programme aims to produce rigorous and relevant evidence on the quality, access and organisation of health services including costs and outcomes, as well as research on implementation. The programme will enhance the strategic focus on research that matters to the NHS and is keen to support ambitious evaluative research to improve health services.

For more information about the HS&DR programme please visit the website: http://www.nets.nihr.ac.uk/programmes/hsdr

This report

The research reported in this issue of the journal was funded by the HS&DR programme or one of its preceding programmes as project number 12/177/14. The contractual start date was in March 2014. The final report began editorial review in April 2016 and was accepted for publication in October 2016. The authors have been wholly responsible for all data collection, analysis and interpretation, and for writing up their work. The HS&DR editors and production house have tried to ensure the accuracy of the authors' report and would like to thank the reviewers for their constructive comments on the final report document. However, they do not accept liability for damages or losses arising from material published in this report.

This report presents independent research funded by the National Institute for Health Research (NIHR). The views and opinions expressed by authors in this publication are those of the authors and do not necessarily reflect those of the NHS, the NIHR, NETSCC, the HS&DR programme or the Department of Health. If there are verbatim quotations included in this publication the views and opinions expressed by the interviewees are those of the interviewees and do not necessarily reflect those of the authors, those of the NHS, the NIHR, NETSCC, the HS&DR programme or the Department of Health.

© Queen's Printer and Controller of HMSO 2017. This work was produced by Pitchforth *et al.* under the terms of a commissioning contract issued by the Secretary of State for Health. This issue may be freely reproduced for the purposes of private research and study and extracts (or indeed, the full report) may be included in professional journals provided that suitable acknowledgement is made and the reproduction is not associated with any form of advertising. Applications for commercial reproduction should be addressed to: NIHR Journals Library, National Institute for Health Research, Evaluation, Trials and Studies Coordinating Centre, Alpha House, University of Southampton Science Park, Southampton SO16 7NS, UK.

Published by the NIHR Journals Library (www.journalslibrary.nihr.ac.uk), produced by Prepress Projects Ltd, Perth, Scotland (www.prepress-projects.co.uk).

Health Services and Delivery Research Editor-in-Chief

Professor Jo Rycroft-Malone Professor of Health Services and Implementation Research, Bangor University, UK

NIHR Journals Library Editor-in-Chief

Professor Tom Walley Director, NIHR Evaluation, Trials and Studies and Director of the EME Programme, UK

NIHR Journals Library Editors

Professor Ken Stein Chair of HTA Editorial Board and Professor of Public Health, University of Exeter Medical School, UK

Professor Andree Le May Chair of NIHR Journals Library Editorial Group (EME, HS&DR, PGfAR, PHR journals)

Dr Martin Ashton-Key Consultant in Public Health Medicine/Consultant Advisor, NETSCC, UK

Professor Matthias Beck Chair in Public Sector Management and Subject Leader (Management Group), Queen's University Management School, Queen's University Belfast, UK

Dr Tessa Crilly Director, Crystal Blue Consulting Ltd, UK

Dr Eugenia Cronin Senior Scientific Advisor, Wessex Institute, UK

Ms Tara Lamont Scientific Advisor, NETSCC, UK

Dr Catriona McDaid Senior Research Fellow, York Trials Unit, Department of Health Sciences, University of York, UK

Professor William McGuire Professor of Child Health, Hull York Medical School, University of York, UK

Professor Geoffrey Meads Professor of Health Sciences Research, Health and Wellbeing Research Group, University of Winchester, UK

Professor John Norrie Chair in Medical Statistics, University of Edinburgh, UK

Professor John Powell Consultant Clinical Adviser, National Institute for Health and Care Excellence (NICE), UK

Professor James Raftery Professor of Health Technology Assessment, Wessex Institute, Faculty of Medicine, University of Southampton, UK

Dr Rob Riemsma Reviews Manager, Kleijnen Systematic Reviews Ltd, UK

Professor Helen Roberts Professor of Child Health Research, UCL Institute of Child Health, UK

Professor Jonathan Ross Professor of Sexual Health and HIV, University Hospital Birmingham, UK

Professor Helen Snooks Professor of Health Services Research, Institute of Life Science, College of Medicine, Swansea University, UK

Professor Jim Thornton Professor of Obstetrics and Gynaecology, Faculty of Medicine and Health Sciences, University of Nottingham, UK

Professor Martin Underwood Director, Warwick Clinical Trials Unit, Warwick Medical School, University of Warwick, UK

Please visit the website for a list of members of the NIHR Journals Library Board: www.journalslibrary.nihr.ac.uk/about/editors

Editorial contact: journals.library@nihr.ac.uk