Research utilisation and knowledge mobilisation in the commissioning and joint planning of public health interventions to reduce alcohol-related harms: a qualitative case design using a cocreation approach

Rosemary K Rushmer,^{1*} Mandy Cheetham,¹ Lynda Cox,² Ann Crosland,³ Joanne Gray,⁴ Liam Hughes,⁵ David J Hunter,⁶ Karen McCabe,³ Pete Seaman,⁷ Carol Tannahill⁷ and Peter Van Der Graaf¹

Declared competing interests of authors: none

Published August 2015 DOI: 10.3310/hsdr03330

Plain English summary

Public health interventions to reduce alcohol-related harms

Health Services and Delivery Research 2015; Vol. 3: No. 33

DOI: 10.3310/hsdr03330

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

¹School of Health and Social Care, Health and Social Care Institute, Teesside University, Middlesbrough, UK

²Clinical Directorates, NHS England, Newcastle upon Tyne, UK

³Department of Pharmacy, Health and Wellbeing, University of Sunderland, Sunderland, UK

⁴Department of Public Health and Wellbeing, Northumbria University, Newcastle upon Tyne, UK

⁵Local Government Association, UK

⁶Centre for Public Policy and Health, School of Medicine, Pharmacy and Health, Wolfsan Research Institute, Durham University, Durham, UK

⁷Glasgow Centre for Population Health, Glasgow, UK

^{*}Corresponding author

Plain English summary

onsiderable money and effort is spent on research to establish what works to improve the nation's health, but we know the findings are not always used. In this study, we co-operated with one case study site in Scotland and one in England in order to work together to explore how research evidence is used when public health initiatives are developed, and what other factors are considered.

We carried out 69 interviews, two focus groups, 14 observations and three workshops, and followed the planning and commissioning of one initiative to reduce alcohol-related harm in each site. These were picked by our case study partners, who also helped us to interpret the findings. The topics picked were licensing (Scotland) and reducing maternal alcohol consumption (England). We found that research evidence is used in high-level planning documents to identify problems, but that locally collected information is more influential in deciding on what actions to take.

Evidence is more likely to be used if presented visually and verbally, by a trusted person (rather than written) and if it is about the 'here-and-now' of the people using it. Other concerns like risk and fit into local life are all taken into account. The need to consider different factors and find a blend that is likely to work locally is illustrated in a visual theory as competing 'pulls'. In this study gaining shared agreement was more difficult across a purchaser–provider split (England) than within shared organisational arrangements (Scotland), but the study was small and more research is needed to confirm the findings.

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: nihredit@southampton.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 09/1002/37. The contractual start date was in December 2011. The final report began editorial review in February 2014 and was accepted for publication in November 2014. 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 2015. This work was produced by Rushmer *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 Ray Fitzpatrick Professor of Public Health and Primary Care, University of Oxford, UK

NIHR Journals Library Editor-in-Chief

Professor Tom Walley Director, NIHR Evaluation, Trials and Studies and Director of the HTA 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

Professor Aileen Clarke Professor of Public Health and Health Services Research, Warwick Medical School, University of Warwick, UK

Dr Tessa Crilly Director, Crystal Blue Consulting Ltd, UK

Dr Peter Davidson Director of NETSCC, HTA, UK

Ms Tara Lamont Scientific Advisor, NETSCC, UK

Professor Elaine McColl Director, Newcastle Clinical Trials Unit, Institute of Health and Society, Newcastle University, UK

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

Professor Geoffrey Meads Professor of Health Sciences Research, Faculty of Education, University of Winchester, UK

Professor John Norrie Health Services Research Unit, University of Aberdeen, 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 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

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

Editorial contact: nihredit@southampton.ac.uk