

This is a repository copy of *Improving outcomes for people in mental health crisis:a rapid synthesis of the evidence for available models of care*.

White Rose Research Online URL for this paper: https://eprints.whiterose.ac.uk/id/eprint/93910/

Version: Published Version

Article:

Paton, Fiona, Wright, Kath, Ayre, Nigel et al. (6 more authors) (2016) Improving outcomes for people in mental health crisis:a rapid synthesis of the evidence for available models of care. Health technology assessment. pp. 1-161. ISSN: 2046-4924

https://doi.org/10.3310/hta20030

Reuse

Items deposited in White Rose Research Online are protected by copyright, with all rights reserved unless indicated otherwise. They may be downloaded and/or printed for private study, or other acts as permitted by national copyright laws. The publisher or other rights holders may allow further reproduction and re-use of the full text version. This is indicated by the licence information on the White Rose Research Online record for the item.

Takedown

If you consider content in White Rose Research Online to be in breach of UK law, please notify us by emailing eprints@whiterose.ac.uk including the URL of the record and the reason for the withdrawal request.



Improving outcomes for people in mental health crisis: a rapid synthesis of the evidence for available models of care

Fiona Paton,¹ Kath Wright,¹ Nigel Ayre,² Ceri Dare,³ Sonia Johnson,⁴ Brynmor Lloyd-Evans,⁴ Alan Simpson,⁵ Martin Webber⁶ and Nick Meader^{1*}

Declared competing interests of authors: none

Published January 2016 DOI: 10.3310/hta20030

Plain English summary

Improving outcomes for people in mental health crisis

Health Technology Assessment 2016; Vol. 20: No. 3

DOI: 10.3310/hta20030

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

¹Centre for Reviews and Dissemination, University of York, York, UK

²York Mind, York, UK

³Department of Health Sciences, University of York, York, UK

⁴Division of Psychiatry, University College London, London, UK

⁵School of Health Sciences, City University London, London, UK

⁶Department of Social Policy and Social Work, University of York, York, UK

^{*}Corresponding author

Plain English summary

What was the problem/question?

The Crisis Concordat (a national agreement between services involved in care and support of people in crisis) suggests four stages of care: (1) support before crisis point; (2) urgent and emergency access to crisis care; (3) quality treatment and care when in crisis; and (4) promoting recovery. We examined evidence on how well different services work for each of these four stages.

What did we do?

We looked at evidence on effectiveness of services from guidelines, reviews of studies and individual studies. We also examined experiences of these services.

What did we find?

There was very little evidence for the effectiveness of services provided before crisis.

It was inconclusive what services were best for improving emergency access to crisis care in accident and emergency and for helping the police with their responsibilities under the Mental Health Act 1983.

Crisis teams work well, but each area has different types of services. Ongoing work is seeking to ensure the best services happen consistently across the country. Crisis houses and acute day hospitals are also important alternatives to inpatient treatment.

There are a range of services that help people with mental health symptoms. One important area is building the strengths of individuals through things such as help with getting/keeping a job or providing people with the support they need to help themselves.

What does this mean?

There is need for more work to see what helps best to stop people reaching crisis point and also what help is best when they reach crisis. There also needs more work looking at how people can recover better when attending a specialist mental health hospital.

HTA/HTA TAR

Health Technology Assessment

ISSN 1366-5278 (Print)

ISSN 2046-4924 (Online)

Impact factor: 5.116

Health Technology Assessment is indexed in MEDLINE, CINAHL, EMBASE, The Cochrane Library and the ISI Science Citation Index.

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 HTA archive is freely available to view online at www.journalslibrary.nihr.ac.uk/hta. 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 Technology Assessment journal

Reports are published in *Health Technology Assessment* (HTA) if (1) they have resulted from work for the HTA programme, and (2) they are of a sufficiently high scientific quality as assessed by the reviewers and editors.

Reviews in *Health Technology Assessment* are termed 'systematic' when the account of the search appraisal and synthesis methods (to minimise biases and random errors) would, in theory, permit the replication of the review by others.

HTA programme

The HTA programme, part of the National Institute for Health Research (NIHR), was set up in 1993. It produces high-quality research information on the effectiveness, costs and broader impact of health technologies for those who use, manage and provide care in the NHS. 'Health technologies' are broadly defined as all interventions used to promote health, prevent and treat disease, and improve rehabilitation and long-term care.

The journal is indexed in NHS Evidence via its abstracts included in MEDLINE and its Technology Assessment Reports inform National Institute for Health and Care Excellence (NICE) guidance. HTA research is also an important source of evidence for National Screening Committee (NSC) policy decisions.

For more information about the HTA programme please visit the website: http://www.nets.nihr.ac.uk/programmes/hta

This report

The research reported in this issue of the journal was funded by the HTA programme as project number 14/51/01. The contractual start date was in August 2014. The draft report began editorial review in February 2015 and was accepted for publication in July 2015. The authors have been wholly responsible for all data collection, analysis and interpretation, and for writing up their work. The HTA editors and publisher have tried to ensure the accuracy of the authors' report and would like to thank the reviewers for their constructive comments on the draft 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 HTA 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 HTA programme or the Department of Health.

© Queen's Printer and Controller of HMSO 2016. This work was produced by Paton 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).

Editor-in-Chief of Health Technology Assessment and NIHR Journals Library

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, Health and Wellbeing Research and Development Group, 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