

PUBLIC HEALTH ENGLAND BEHAVIOURAL SCIENCE REFERENCE CELL LITERATURE REPORT

27/11/2020

CONTENTS

Introduction.....	1
Highlights.....	2
Research papers	2
Pre-prints (not peer-reviewed).....	2
Published	3
Commentaries, statements, position papers, and grey literature	4
Blogs.....	4
Podcasts, webinars, and recordings	4
Newspaper articles and other journalism.....	5
Miscellaneous.....	5

INTRODUCTION

This is the twenty-ninth weekly literature report from the Public Health England Behavioural Science Reference Cell. The report aims to highlight a selection of COVID-19 related work in the field of behavioural and social science (mostly) released from the 20th November 2020 – 27th November. Please note the report is not a perfect product and the inclusion or omission of a publication should not be viewed as an endorsement or rejection by PHE. Additionally, the authors of this report do not accept responsibility for the availability, reliability or content of the items included in this report and do not necessarily endorse the views expressed within them.

Please feel free to forward this email to your colleagues.

All past editions can be found here: <https://phelibrary.koha-ptfs.co.uk/coronavirusinformation/>, under the 'Keeping up to date' tab.

HIGHLIGHTS

As we know how time pressured everyone is at the moment, the authors of the digest have selected three recommended items from the lists below. This week these are:

1. Policing in pandemics: A systematic review and best practices for police response to COVID-19, Julian Laufs et al., International Journal of Disaster Risk Reduction, December 2020.
2. Parallels, differences and lessons: a comparison of the management of foot-and-mouth disease and COVID-19 using UK 2001/2020 as points of reference, Keith Sumption et al., Proceedings of the Royal Society B Biological Sciences, 4th November 2020.
3. Applying the principles of behavioural science to reduce the spread of C-19, The Yorkshire & Humber Behavioural Science Hub, 11th December 2020.

RESEARCH PAPERS

Pre-prints (not peer-reviewed)

Revenge of the experts: will COVID-19 renew or diminish public trust in science?, Barry Eichengreen et al., National Bureau of Economic Research, November 2020.

Why is all COVID-19 news bad news?, Bruce Sacerdote et al., National Bureau of Economic Research, November 2020.

COVID-19 vaccine hesitancy and resistance: Correlates in a nationally representative longitudinal survey of the Australian population, Ben Edwards et al., medRxiv, 26th November 2020.

Pandemic Compliance: A systematic review of influences on social distancing behaviour during the first wave of the COVID-19 outbreak, Emmeke Kooistra et al., PsyArXiv Preprints, 26th November 2020.

Behavioural dynamics of COVID-19: estimating under-reporting, multiple waves, and adherence fatigue across 91 nations, Hazhir Rahmandad et al., medRxiv, 26th November 2020.

UNCLASSIFIED

Anxious and angry: emotional and political motives for approving of and complying with hygiene measures related to the COVID-19 pandemic, David Abadi et al., PsyArXiv Preprints, 25th November 2020.

Social distancing: barriers to its implementation and how they can be overcome - a rapid systematic review, Mahan Sadjadi et al., medRxiv, 25th November 2020.

What have we learned so far about COVID-19 volunteering in the UK? A rapid review of the literature, Guanlan Mao et al., medRxiv, 23rd November 2020.

Published

Policing in pandemics: A systematic review and best practices for police response to COVID-19, Julian Laufs et al., International Journal of Disaster Risk Reduction, December 2020.

Quantifying human mobility behaviour changes during the COVID-19 outbreak in the United States, Yixuan Pan et al., Scientific Reports, 26th November 2020.

Need for ethical framework to guide mass testing for asymptomatic COVID-19, Caitriona Cox et al., BMJ, 24th November 2020.

Improving young children's handwashing behaviour and understanding of germs: The impact of A Germ's Journey educational resources in schools and public spaces, Sarah Younie et al., PLOS ONE, 23rd November 2020.

Longitudinal associations of meaning in life and psychosocial adjustment to the COVID-19 outbreak in China, Li Lin, British Journal of Health Psychology, 20th November 2020.

Older adults and the mental health effects of COVID-19, Ipsit V. Vahia et al., JAMA, 20th November 2020.

Trust, risk perception, and COVID-19 infections: Evidence from multilevel analyses of combined original dataset in China, Maoxin Ye et al., Social Sciences and Medicine, 10th November 2020.

Parallels, differences and lessons: a comparison of the management of foot-and-mouth disease and COVID-19 using UK 2001/2020 as points of reference, Keith Sumption et al., Proceedings of the Royal Society B Biological Sciences, 4th November 2020.

COMMENTARIES, STATEMENTS, POSITION PAPERS, AND GREY LITERATURE

Cochrane methods report 2020, Cochrane Methods, 24th November 2020.

Policy makers must act on incomplete evidence in responding to COVID-19, Karla Soares-Weiser et al., Cochrane Database of Systematic Reviews, Cochrane Library, 20th November 2020.

Coronavirus and the social impacts on Great Britain: 20 November 2020, Tim Vizard, Office for National Statistics, 20th November 2020.

BLOGS

America's public health experts must engage communities in the COVID-19 response, Krutika Kuppalli et al., BMJ Opinion, 25th November 2020.

COVID-19: controversial trial may actually show that masks protect the wearer, James M. Brophy, BMJ Opinion, 24th November 2020.

How many Britons are willing to take a coronavirus vaccine?, Adam McDonnell, YouGov, 16th November 2020.

PODCASTS, WEBINARS, AND RECORDINGS

Applying the principles of behavioural science to reduce the spread of C-19, The Yorkshire & Humber Behavioural Science Hub, 11th December 2020.

CIPD Coronavirus webinar series: In it for the long haul: supporting employee health and wellbeing, CIPD, 3rd December 2020.

Global, regional and national response to COVID-19: protecting and promoting mental health, London School of Hygiene and Tropical Medicine, 3rd December 2020.

An introduction to COVID-END resources, COVID-END, 2nd December 2020.

Perspectives on COVID -19 and Risk - Summit 10 Nov 2020, The Society of Occupational Medicine, 10th November 2020.

NEWSPAPER ARTICLES AND OTHER JOURNALISM

Branding young people as 'COVID delinquents' is not helpful, Molly Byrne et al., The Irish Times, 23rd November 2020.

Covid-19 has shone a light on racial disparities in health, The Economist, 21st November 2020.

We need 'horizontal' trust to overcome vaccine scepticism, Shadim Hussain, Wired, 21st November 2020.

I traced my COVID-19 bubble and it's enormous, Farhad Manjoo, The New York Times, 20th November 2020.

COVID-19 denial still rampant in some coronavirus hot spots, Nathan Rott, NPR, 19th November 2020.

MISCELLANEOUS

COVID risk: 3 people, 3 very different COVID risks. What's yours?, Michelle Roberts, BBC News, 23rd November 2020.