

PUBLIC HEALTH ENGLAND BEHAVIOURAL SCIENCE REFERENCE CELL LITERATURE REPORT

18/06/2021

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Pre-prints (not peer-reviewed)	2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.....	5
Podcasts, webinars, and recordings	5
Upcoming.....	5
Pre-recorded	5
Newspaper articles and other journalism	6
Miscellaneous	6

INTRODUCTION

This is the fifty-fifth 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 12th June – 18th June 2021. 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.

LITERATURE REPORT DATABASE

We have created a database compiling all previous literature reports. All articles have been thematically categorised, so you can filter through the different topics for a more precise search.

The database will be updated weekly to include our latest reports. You can gain access using this link:

<https://docs.google.com/spreadsheets/d/1qfR4NgnD5hTAS8KriPaXYhLu1s7fpZJDq8EIXQY0ZEs/edit?usp=sharing>

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. [A global analysis of the impact of COVID-19 stay-at-home restrictions on crime](#), Amy E. Nivette et al., Nature Human Behaviour, 2nd June 2021.
2. [An investigation of associations between race, ethnicity, and past experiences of discrimination with medical mistrust and COVID-19 protective strategies](#), Andrea C. Smith et al., Journal of Racial and Ethnic Health Disparities, 11th June 2021.
3. [Navigating the COVID-19 infodemic – can we do better?](#), Rebecca Abbott et al., BMJ, 16th June 2021.

RESEARCH PAPERS

Pre-prints (not peer-reviewed)

[Social contact patterns and implications for infectious disease transmission: a systematic review and meta-analysis of contact surveys](#), Andria Mousa et al., medRxiv, 16th June 2021.

UNCLASSIFIED

Poor readability of COVID-19 Vaccine information for the general public: a lost opportunity, Luke S. Buthun et al., medRxiv, 15th June 2021.

Modelling the effect of an improved trace and isolate system in the wake of a highly transmissible Covid-19 variant with potential vaccine escape, Cam Bowie, medRxiv, 10th June 2021.

The impact of COVID-19 related regulations and restrictions on mobility and potential for sustained climate mitigation across the Netherlands, Sweden and the UK: A data-based commentary, Elizabeth Corker et al., UCL Open Environment, 7th June 2021.

Published

Why social distance demands social justice: systemic racism, COVID-19, and health security in the United States, Sanjana J. Ravi et al., Health Security, 17th June 2021.

Transforming COVID-19 vaccines into vaccination : Challenges and opportunities for management scientists, Tinglong Dai et al., Health Care Management Science, 16th June 2021.

Written benefit finding for improving psychological health during the Covid-19 pandemic first wave lockdown, Sarah R. Hansen et al., Psychology and Health, 15th June 2021.

Depression, suicidal thoughts, and burnout among physicians during the COVID-19 pandemic: a survey-based cross-sectional study, Samer Al-Humadi et al., Academic Psychiatry, 14th June 2021.

Purpose in life, loneliness, and protective health behaviours during the COVID-19 pandemic, Yoona Kang et al., The Gerontologist, 14th June 2021.

Validation of the fear of the COVID-19 scale in Nigeria: Implications for public health practice, Terkuma Chia et al., Journal of Taibah University Medical Sciences, 12th June 2021.

The pathogen paradox: Evidence that perceived COVID-19 threat is associated with both pro- and anti-immigrant attitudes, Jais Adam-Troian et al., International Review of Social Psychology, 11th June 2021.

UNCLASSIFIED

The lived experience of already-lonely older adults during COVID-19, Henry Bundy et al., *The Gerontologist*, 11th June 2021.

The impact of financialisation on public health in times of COVID-19 and beyond, Giorgos Gouzoulis et al., *Sociology of Health and Illness*, 11th June 2021.

The compliance of emergency healthcare personnel with isolation precautions during the COVID-19 pandemic: A cross-sectional questionnaire study, İbrahim Özlü et al., *International Journal of Clinical Practice*, 11th June 2021.

An investigation of associations between race, ethnicity, and past experiences of discrimination with medical mistrust and COVID-19 protective strategies, Andrea C. Smith et al., *Journal of Racial and Ethnic Health Disparities*, 11th June 2021.

Topics and sentiments in COVID-19 vaccine-related discussion on Twitter, Joanne Chen Lyu et al., *Journal of Medical Internet Research*, 10th June 2021.

A global analysis of the impact of COVID-19 stay-at-home restrictions on crime, Amy E. Nivette et al., *Nature Human Behaviour*, 2nd June 2021.

Temporal transition of racial/ethnic disparities in COVID-19 outcomes in 3108 counties of the United States: Three phases from January to December 2020, Honghyok Kim et al., *The Science of the Total Environment*, 1st June 2021.

COMMENTARIES, STATEMENTS, POSITION PAPERS, AND GREY

LITERATURE

Behaviour change interventions investment needed to reduce health inequalities, The British Psychological Society, 17th June 2021.

My role in tackling health inequalities: a framework for allied health professionals, Durka Dougall et al., The King's Fund, 17th June 2021.

Empowering Indian women who lost their partners to COVID, Bilal Kuchay, Aljazeera, 17th June 2021.

US immigration policies pose threat to health security during COVID-19 pandemic, Heather M. Ross et al., *Health Security*, 17th June 2021.

UNCLASSIFIED

Safety of COVID-19 vaccines, CDC, 16th June 2021.

Covid-19: vaccine take-up and trust, Daniel Allington et al., King's College London, 12th June 2021.

COVID-19 state of vaccine confidence insights report, CDC, 7th June 2021.

BLOGS

Navigating the COVID-19 infodemic – can we do better?, Rebecca Abbott et al., BMJ, 16th June 2021.

Idea of Covid-19 'immunity passports' decreases people's compliance with restrictions, Olivia Miller, University of Kent, 16th June 2021.

Update on Long-COVID, John D. Potter, Public Health Expert, 15th June 2021.

Covid-19 and the delta variant—we need an urgent focus on mitigations in schools, Deepti Gurdasani et al., BMJ, 11th June 2021.

The pandemic as a portal: reimagining society and mental health in the context of COVID-19, Craig Morgan et al., King's College London, 8th June 2021.

PODCASTS, WEBINARS, AND RECORDINGS

Upcoming

Beyond the Data: One year on, Public Health England, 22nd June 2021.

Covid-19: science communication and public trust, The Royal Institution, 22nd June 2021.

COVID-19: Africa's vaccine challenge, Department of Health Policy, LSE, 21st June 2021.

Pre-recorded

Coronapod: counting the cost of long COVID, (10 mins) Noah Baker et al., Nature Podcast, 11th June 2021.

NEWSPAPER ARTICLES AND OTHER JOURNALISM

Delta variant: Fact-checking claims about Covid and borders, BBC News, 17th June 2021.

What's gone wrong with Australia's vaccine rollout?, BBC News, 17th June 2021.

Covid jabs to become mandatory for care home staff in England, Denis Campbell, The Guardian, 15th June 2021.

How did Bolton manage to bring its huge Covid-19 Delta variant spike under control?, Seamus McDonnell, Manchester Evening News, 13th June 2021.

Most people in UK initially opposed to Covid vaccine have had jab, study finds, Kevin Rawlinson, The Guardian, 12th June 2021.

'Final frontier': Pfizer begins COVID vaccine trials for children 5-11, Luz Pena, abc News, 9th June 2021.

MISCELLANEOUS

Social sciences responding to COVID-19, Campaign for Social Science, no date.

Resources for doing online qualitative research during Covid-19, Karen Lumsden, The Qualitative Researcher, 12th June 2021.