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PUBLIC HEALTH ENGLAND BEHAVIOURAL SCIENCE REFERENCE CELL LITERATURE REPORT

17/07/2020

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INTRODUCTION

This is the eleventh 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 $11^{th} - 17^{th}$ July 2020. 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.

If you have any feedback on this mailing, content for inclusion in future reports, or would like to be added to the mailing list, please email:

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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:

- <u>Out of office: has the homeworking revolution finally arrived?</u>, Joe Moran, the Guardian, 11th July 2020.
- <u>Behavioural Insights and testing outcomes</u>, City of Portland, 7th July 2020.
- 3. <u>Assessing the mental health and wellbeing of the emergency responder</u> <u>community in the UK</u>, King's College London, 6th July 2020.

RESEARCH PAPERS

Pre-prints (not peer-reviewed)

<u>Who is lonely in lockdown? Cross-cohort analyses of predictors of loneliness</u> <u>before and during the COVID-19 pandemic</u>, Feifei Bu et al., medRxiv, 16th July 2020.

<u>Physical activity, mental health and well-being of adults during early COVID-19</u> <u>containment strategies: A multi-country cross-sectional analysis</u>, James Faulkner et al., medRxiv, 16th July 2020.

<u>The quality of research on mental health effects of the COVID-19 pandemic: A</u> <u>note of caution after systematic review</u>, Ines Nieto et al., PsyArXiv Preprints, 14th July 2020.

What influences people's responses to public health messages for managing risks and preventing disease during public health crises? A rapid review of the evidence and recommendations, Daniela Ghio et al., PsyArXiv Preprints, 13th July 2020.

<u>"I'm not working from home, I'm living at work": Perceived stress and work-</u> <u>related burnout before and during COVID-19</u>, Sherrill Hayes et al., PsyArXiv Preprints, 8th July 2020.

Published

Lockdown-type measures look effective against COVID-19, Thomas May, BMJ, 15th July 2020.

<u>Physical distancing interventions and incidence of coronavirus disease 2019:</u> <u>natural experiment in 149 countries</u>, Nazrul Islam et al., BMJ, 15th July 2020.

<u>COVID-19 and racism - a double edged dagger</u>, Editorial, The Lancet: Diabetes & Endocrinology, 10th July 2020.

When altruists cannot help: the influence of altruism on the mental health of <u>university students during the COVID-19 pandemic</u>, Yi Feng et al., Globalization and Health, 10th July 2020.

Socioeconomic bias in influenza surveillance, Samuel V. Scarpino et al., PLOS Computational Biology, 9th July 2020.

<u>After COVID-19, a future for the world's children?</u>, Helen Clark et al., The Lancet, 2nd July 2020.

<u>The association of being in quarantine and related COVID-19 recommended</u> <u>and non-recommended behaviours with psychological distress in Chinese</u> <u>population</u>, Menachem Ben-Ezra et al., Journal of Affective Disorders, 2nd July 2020.

Pylons ablaze: Examining the role of 5G COVID-19 conspiracy beliefs and support for violence, Daniel Jolley et al., British Journal of Social Psychology, 21st June 2020.

COMMENTARIES, STATEMENTS, POSITION PAPERS, AND GREY LITERATURE

<u>Schools should prioritize reopening in Fall 2020, especially for grades K-5, while</u> weighing risks and benefits, The National Academies of Sciences, Engineering, Medicine, 15th July 2020.

Assessing the mental health and wellbeing of the emergency responder <u>community in the UK</u>, King's College London, 6th July 2020.

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<u>Public attitudes to coronavirus: May summary</u>, Carol Tannahill, Scottish Government, 12th June 2020.

BLOGS

You can't be what you can't see! How can we increase diversity in Behavioural Science?, Catherine Bethea, London School of Economics and Political Science, no date.

<u>Personality can predict who's a rule follower and who flouts COVID-19 social</u> <u>distancing guidelines</u>, James Honeycutt, the Conversation, 15th July 2020.

<u>COVID-19</u>: South Africa should build on HIV activism to foster behaviour change, Steven Robins, the Conversation, 14th July 2020.

<u>Mitigating the impact of COVID-19 on higher education</u>, Anna Bird et al., the Behavioural Insights Team, 10th July 2020.

<u>Congress highlighting the value of behavioural, social, and economic sciences</u> <u>across topics</u>, Federations of Associations in Behavioural & Brain Sciences, 9th July 2020.

Behavioural Insights and testing outcomes, City of Portland, 7th July 2020.

Responding to COVID-19: contributions from the Centre for Behaviour Change, UCL Centre for Behaviour Change, 18th June 2020.

PODCASTS, WEBINARS, AND RECORDINGS

IRDR taster lecture: Creating catastrophe- pandemics and beyond, Ilan Kelman, UCL Institute for Risk and Disaster Reduction, 15th July 2020.

Episode 19: Lockdown, loss and pandemic trauma, The Art of Dying Well, 7th July 2020.

Changing behaviour in a pandemic: Susan Michie, NHK World- Japan, 25th June 2020.

<u>Clifford Stott on riot prevention</u>, The Life Scientific, BBC Radio 4, 16th June 2020.

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NEWSPAPER ARTICLES AND OTHER JOURNALISM

What is the psychology of physical distancing? John Drury et al., The Crowd, July 2020.

<u>Here's how behavioural science can help curb skyrocketing coronavirus cases</u>, Joshua Liao, Forbes, 14th July 2020.

Out of office: has the homeworking revolution finally arrived?, Joe Moran, the Guardian, 11th July 2020.

<u>Reopened schools in Europe and Asia have largely avoided coronavirus</u> <u>outbreaks. They have lessons for the US</u>, Michael Birnbaum, The Washington Post, 11th July 2020.

<u>"Huge hole" in COVID-19 testing data makes it harder to study racial disparities,</u> Kelly Servick, Science, 10th July 2020.

MISCELLANEOUS

Coronavirus disease (COVID-19) advice for public: when and how to use <u>masks</u>, World Health Organisation, 19th June 2020.