PUBLIC HEALTH ENGLAND BEHAVIOURAL SCIENCE REFERENCE CELL LITERATURE REPORT

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INTRODUCTION

This is the tenth 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 3rd – 10th July 2020. Please note the report does 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:

- The Public's Role in COVID-19 Vaccination: Planning Recommendations
 Informed by Design Thinking and the Social, Behavioral, and
 Communication Sciences, Monica Schoch-Spana et al., The Johns
 Hopkins Center for Health Security, 9th July 2020.
- Do paramedics have a professional obligation to work during a
 pandemic? A qualitative exploration of community member expectations,
 Cameron Anderson et al., Disaster Medicine and Public Health
 Preparedness, 24th June 2020.
- 3. Coronavirus: The Whole Story, UCL Podcast.

RESEARCH PAPERS

Pre-prints (not peer-reviewed)

How are adversities during COVID-19 affecting mental health? Differential associations for worries and experiences and implications for policy, Liam Wright et al., medRxiv, 9th July 2020.

<u>Causal Impact of Masks, Policies, Behavior on Early Covid-19 Pandemic in the U.S.</u>, Victor Chernozhukov et al., medRxiv, 9th July 2020.

The benefits of peer transparency in safe workplace operation post pandemic lockdown, Arkady Wey et al., medRxiv, 8th July 2020.

The mental health impact of the covid-19 pandemic on healthcare workers, and interventions to help them: a rapid systematic review, Ashley Elizabeth Muller et al., medRxiv, 4th July 2020.

Quantifying the impact of US state non-pharmaceutical interventions on COVID-19 transmission, Hannah M Korevaar et al., medRxiv, 1st July 2020.

Published

Knowledge, Attitudes and Practices Towards COVID-19: An Epidemiological Survey in North-Central Nigeria, Rine Christopher Reuben et al., Journal of Community Health, 7th July 2020.

<u>The passage of time during the UK Covid-19 lockdown</u>, Ruth S. Ogden, PlosOne, 6th July 2020.

A contextual behavioral approach for responding to moral dilemmas in the age of COVID-19, Lauren M. Borges et al., Journal of Contextual Behavioral Science, 4th July 2020.

Mapping public health responses with attitude networks: the emergence of opinion-based groups in the UK's early COVID-19 response phase, Paul J. Maher et al., British Journal of Social Psychology, 4th July 2020.

On order and disorder during the COVID-19 pandemic, Stephen Reicher et al., British Journal of Social Psychology, 1st July 2020.

<u>The Myth of Disaster Myths</u>, Benigno E. Aguirre, Oxford Research Encyclopedia of Politics, June 2020.

Attitudes and Psychological Factors Associated With News Monitoring, Social Distancing, Disinfecting, and Hoarding Behaviors Among US Adolescents

During the Coronavirus Disease 2019 Pandemic, Benjamin Oosterhoff et al.,

JAMA Pediatrics, 29th June 2020.

<u>Do paramedics have a professional obligation to work during a pandemic? A qualitative exploration of community member expectations</u>, Cameron Anderson et al., Disaster Medicine and Public Health Preparedness, 24th June 2020.

The importance of (shared) human values for containing the COVID-19 pandemic, Lukas J. Wolf et al., British Journal of Social Psychology, 23rd June 2020.

<u>Psychosocial burden of healthcare professionals in times of COVID-19 – a survey conducted at the University Hospital Augsburg</u>, Giulia Zerbini et al., German Medical Science, 22nd June 2020.

COMMENTARIES, STATEMENTS, POSITION PAPERS, AND GREY LITERATURE

10 lessons for dealing with a pandemic, Jolanda Jetten et al., the psychologist, July 2020.

The Public's Role in COVID-19 Vaccination: Planning Recommendations
Informed by Design Thinking and the Social, Behavioral, and Communication
Sciences, Monica Schoch-Spana et al., The Johns Hopkins Center for Health
Security, 9th July 2020.

Taking a covid-19 test at home: the fragile base on which track-and-trace is built, Richard Smith, BMJ opinion, 3rd July 2020.

Covid-19 has highlighted the inadequate, and unequal, access to high quality green spaces, Selena Gray et al., BMJ opinion, 3rd July 2020.

<u>Face masks and coverings for the general public: Behavioural knowledge,</u>
<u>effectiveness of cloth coverings and public messaging,</u> The Royal Society and
the British Academy, 26th June 2020.

<u>Covid-19 will be followed by a deconditioning pandemic</u>, Muir Gray et al., BMJ opinion, 15th June 2020.

BLOGS

<u>FlowUnlocked in East London</u>, Georgia Pavlopoulou et al., the psychologist, 9th July 2020.

Spotlight on COVID: COVID-19 is a killer - but I'll be just fine, Koula Asimakopoulou et al., King's College London, 7th July 2020.

<u>Local lockdowns could lead to civil disorder – here's why,</u> Clifford Stott, The Conversation, 29th June 2020.

PODCASTS, WEBINARS, AND RECORDINGS

Coronavirus: The Whole Story, UCL Podcast.

<u>Webinar Conversation 3 – Organisational resilience and the resilience</u>
<u>professional and 'new' emergencies</u>, The Emergency Planning Society, 7th July 2020.

COVID-19: When experts disagree, UEA Public Events, 26th June 2020.

NEWSPAPER ARTICLES AND OTHER JOURNALISM

ReSourcE, Sumer journal from The Royal Society of Edinburgh, Summer 2020.

The Pandemic Experts Are Not Okay, Ed Yong, The Atlantic, 7th July 2020.

Stop spread of 'covidigilantism' as we exercise judgment, Orla Muldoon, The Irish Times, 6th July 2020.

'Chasing the virus': How India's largest slum overcame a pandemic, Indranil Mukherjee et al., Aljazeera India, 1st July 2020.

We Have to Focus on Opening Schools, Not Bars, Jennifer B. Nuzzo et al., The New York Times, 1st July 2020.

Lockdown mental health: why do we bottle up our emotions when we know it's bad for us?, Lauren Geall, Stylist, 1st July 2020.

<u>Just 50% of Americans plan to get a COVID-19 vaccine. Here's how to win over</u> the rest, Warren Cornwall, Science, 30th June 2020.

MISCELLANEOUS

<u>Behavioral Scientist's Summer Book List 2020</u>, Antonia Violante, Behavioral Scientist, 6th July 2020.