PUBLIC HEALTH ENGLAND BEHAVIOURAL SCIENCE REFERENCE CELL LITERATURE REPORT

29/05/2020

CONTENTS

INTRODUCTION

Welcome to the fourth weekly literature report from the Public Health England Behavioural Science Reference Cell. This report captures a range of COVID-19 related work in the field of Behavioural Science (mostly) released from the 22nd – 29th May. We have also cross-checked these lists with the Public Health England daily COVID-19 Literature Digest and Daily Alert Report and we are grateful to the work of those teams. 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 they would like to opt-in to receive this mailing directly, please contact us at the email address below.

If you have any feedback on this mailing, or content for inclusion in future reports, please email: WNCoV.behaviour@phe.gov.uk

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. Influences on the Uptake of and Engagement With Health and Well-Being Smartphone Apps: Systematic Review, Dorothy Szinay et al., Journal of Medical Internet Research, May, 2020.

2. Together Apart: The Psychology of COVID-19, Jolanda Jetten et al., online pre-print version, 25th May 2020.

3. Using Behavioural Science approaches to inform Covid-19 support/management, Behavioural Science and Public Health Network webinar, 15th June 2020.

RESEARCH PAPERS

Pre-prints (not peer-reviewed)

Promoting social distancing in a pandemic: Beyond the good intentions, Paolo Falco et al., OSF PrePrints, 25th May 2020.

How to survey citizens' compliance with COVID-19 public health measures? Evidence from three survey experiments, Jean-François Daoust et al., OSF PrePrints, 4th May 2020.

Published

Influences on the Uptake of and Engagement With Health and Well-Being Smartphone Apps: Systematic Review, Dorothy Szinay et al., Journal of Medical Internet Research, May, 2020.

Early impact of the coronavirus disease (COVID-19) pandemic and physical distancing measures on routine childhood vaccinations in England, January to April 2020, Helen McDonald et al., Eurosurveillance, May 2020.

COVID-19-related anxiety predicts somatic symptoms in the UK population, Mark Shevlin et al., British Journal of Health Psychology, 27th May 2020.

Face coverings for the public: Laying straw men to rest, Trisha Greenhalgh, Journal of Evaluation in Clinical Practice, 26th May 2020.

Together Apart: The Psychology of COVID-19, Jolanda Jetten et al., online pre-print version, 25th May 2020.

Compassion in a time of COVID-19, Sandro Galea, The Lancet, 22nd May 2020.

Which interventions work best in a pandemic?, Johannes Haushofer et al., Science, 21st May 2020.

The psychology of coronavirus fear: Are healthcare professionals suffering from corona-phobia?, Saqib Amin, International Journal of Healthcare Management, 18th May 2020.

Perinatal depressive and anxiety symptoms of pregnant women along with COVID-19 outbreak in China, Yanting Wu et al., pre-proof, American Journal of Obstetrics and Gynecology, 11th May 2020.

Prevalence of depression, anxiety, and insomnia among healthcare workers during the COVID-19 pandemic: A systematic review and meta-analysis, Sofia Pappa et al., pre-proof, Brain, Behavior, and Immunity, 8th May 2020.

COMMENTARIES, STATEMENTS, POSITION PAPERS, AND GREY LITERATURE

COVID-19: How to include marginalized and vulnerable people in risk communication and community engagement, Regional Risk Communication and Community Engagement (RCCE) Working Group, no date.

COVIDiSTRESS global survey, Andreas Lieberoth et al., Aarhus University, ongoing.

Video calls for reducing social isolation and loneliness in older people: a rapid review, Chris Noone et al., Cochrane Systematic Review, 21st May 2020.

BLOGS

Social capital and the response to Covid-19, Marco Felici, Bennett Institute for Public Policy, University of Cambridge, no date.

Finding the trees in the wood: Behavioural science and the UK's response to COVID-19, Adam Oliver, LSE Blog, 28th May 2020.

Cyber vulnerability during the pandemic: Unpacking the psychology, Mark Sirkin, The Verdict, 26th May 2020.

Why the UK COVID Alert Level System will fail, Carina Fearnley, personal blog, 21st May 2020.

Feeling alert? Where the UK government's new coronavirus campaign went wrong, Julia Pearce, The Conversation, 15th May 2020.

Nudge Theory: Why It Doesn't "Work" During a Pandemic, Matt Grawitch, Psychology Today, 9th May 2020.

Using behavioural insights to respond to COVID-19, United Nations Development Programme, 7th May 2020.

Contact tracing apps: a behavioural economist's guide to improving uptake, John Hawkins et al., The Conversation, 30th April 2020.

Approaching Digital Behavior Change Communications in the COVID-19 Era, Krista Baptista et al., Digital@DAI, 15th April 2020.

Here is why you might be feeling tired while on lockdown, Sarita Robinson et al., The Conversation, 6th April 2020.

Coronavirus self-isolation: a psychologist explains how to avoid cabin fever, Sarita Robinson, The Conversation, 16th March 2020.

PODCASTS, WEBINARS, AND RECORDINGS

Using Behavioural Science approaches to inform Covid-19 support/management, Behavioural Science and Public Health Network webinar, 15th June 2020.

Psychology, politics, panic and the pandemic: Sharing perspectives, The British Psychological Society, 4th June 2020.

Introducing the Ultimate Behavioral Science Playlist, Aline Holzwarth, Center for Advanced Hindsight, first playlist released 22nd May 2020, subsequent released weekly.

Don't Touch Your Face, music video from Umault, YouTube, 9th April 2020.

NEWSPAPER ARTICLES AND OTHER JOURNALISM

Psychologist tells frontline NHS staff 'it's OK not to be OK', The Guardian, 25th May 2020.

Behavioural science advisers express concern over Cummings crisis, New Scientist, 25th May 2020.

Everyone wants to 'follow the science'. But we can't waste time on blame, Venki Ramakrishnan, The Observer, 24th May 2020.

Did the behavioural scientists have a point?, Rory Sutherland, The Spectator, 23rd May 2020.

Fight with pandemic puts renewed spotlight on behavioral science, AA news, 11th May 2020.

MISCELLANEOUS

COVID-19 Outbreak Expert Database, UK Parliament, ongoing.

Help fight COVID-19 with Iggy, Handwashing chatbot, a collaboration between Mahidol University and Oxford University, ongoing.