

[Behavioural Science and Insights Unit Weekly Literature Report](#)

25th March 2022: Week 93

The report aims to highlight a selection of COVID-19 related work in the field of behavioural and social science (mostly) released from the 19th - 25th March 2022. 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 UK Health Security Agency. 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. Change your subscription preferences by following the link at the bottom of this email. If you have any comments or suggestions for improvement, please email COVID19.behaviouralscience@phe.gov.uk to contact the team. Click [here](#) for the word version of this email.

Past editions

You can find our thematically categorised database of all previous literature reports [here](#)

You can find past editions, under the 'Keeping up to date' tab [here](#)

Contents

- [Highlights](#)
 - [Research Papers](#)
 - [Commentaries, Statements, Position Papers, and Grey Literature](#)
 - [Blogs](#)
 - [Podcasts, Webinars, and Recordings](#)
 - [Newspapers and other Journalism](#)
-

Highlights

As we know how time pressured everyone is, the authors of the digest have selected three recommended items from the lists below.

This week these are:

1. [Understanding the phases of vaccine hesitancy during the COVID-19 pandemic](#), Dewesh Kumar et al., BioMed Central, 22nd March 2022.

2. [Nostalgia, Gratitude, or Optimism: The Impact of a Two-Week Intervention on Well-Being During COVID-19](#), Amelia Dennis et al., Journal of Happiness Studies, 19th March 2022.
 3. [Using Behavioral Science to Address COVID-19 Vaccine Hesitancy Among Cancer Survivors: Communication Strategies and Research Opportunities](#), Robin C. Vanderpool et al., Journal of Behavioral Medicine, 19th March 2022.
-

Research Papers

Pre-prints (not peer-reviewed)

[Risk perception, but also political orientation, modulate behavioral response to COVID-19: a randomized survey experiment](#), Fernando Torrente et al., PsyArXiv Preprints, 23th March 2022.

[Understanding public support for COVID-19 pandemic mitigation measures over time: Does it wear out?](#), John de Wit et al., PsyArXiv Preprints, 23rd March 2022.

[The impact of news media and digital platform use on awareness of and belief in COVID-19 misinformation](#), Sacha Altay et al., PsyArXiv Preprints, 22nd March 2022.

["Where the truth really lies": Listening to voices from African American communities in the Southern States about COVID-19 vaccine information and communication](#), Ran Zhang et al., medRxiv, 22nd March 2022.

[Parent and Community Political Partisanship Predict Children's Preventative COVID-19 Responding](#), Anton Gollwitzer et al., PsyArXiv Preprints, 20th March 2022.

[Trusting to abide: The role of institutional and interpersonal trust for the support of COVID-19 prevention behaviors and policies and the mediating role of national identification](#), Theofilos Gkinopoulos et al., PsyArXiv Preprints, 19th March 2022.

[Examining Drivers of COVID-19 Vaccine Hesitancy in Ghana: The Roles of Political Allegiance, Misinformation Beliefs, and Sociodemographic Factors](#), K. Brackstone et al., medRxiv, 18th March 2022.

[An experimental Covid-19 messaging study in a representative sample of the Scottish population: Increasing physical distancing intentions through self-efficacy](#), Chantal den Daas et al., PsyArXiv Preprints, 18th March 2022.

Published

[Social identity switching: How effective is it?](#), Anna K. Zinn et al., Journal of Experimental Social Psychology, July 2022.

[Public health guideline compliance and perceived government effectiveness during the COVID-19 pandemic in Canada: Findings from a longitudinal cohort study](#), Emily E. Levitt et al., The Lancet Regional Health. Americas, May 2022.

[Opposition to voluntary and mandated COVID-19 vaccination as a dynamic process: Evidence and policy implications of changing beliefs](#), Katrin Schmelz et al., Proceedings of National Academy of Sciences of the United States of America, 29th March 2022.

[Roles, experiences, and perspectives of the stakeholders of "10,000 Lives" smoking cessation initiative in Central Queensland: findings from an online survey during COVID-19 situation](#), Arifuzzaman Khan et al., Health Promotion Journal of Australia: Official Journal of Australian Association of Health Promotion Professionals, 24th March 2022.

[Perceptions of behaviour efficacy, not perceptions of threat, are drivers of COVID-19 protective behaviour in Germany](#), Lilian Kojan et al., Humanities and Social Sciences Communications, 24th March 2022.

[Testing persuasive messaging to encourage COVID-19 risk reduction](#), Scott E. Bokemper et al., PLoS One, 23rd March 2022.

[A mixed methods investigation of behavioural drivers influencing Emergency Department attendance in Victoria during the 2020 COVID-19 pandemic](#), Paul Buntine et al., Emergency Medicine Australasia, 23rd March 2022.

[Public acceptability of COVID-19 vaccines and its predictors in Middle Eastern/North African \(MENA\) countries: a systematic review](#), Omid Dadras et al., Human Vaccines & Immunotherapeutics, 23rd March 2022.

[Potential factors influencing COVID-19 vaccine acceptance and hesitancy: A systematic review](#), Debendra Nath Roy et al., PLoS One, 23rd March 2022.

[Adherence to behaviours associated with the test, trace, and isolate system: an analysis using the theoretical domains framework](#), Rachael J. Thorneloe et al., BMC Public Health, 22nd March 2022.

[Impact of the COVID-19 pandemic on gastrointestinal infection trends in England, February-July 2020](#), Nicola K. Love et al., BMJ Open, 21st March 2022.

[Application of Health Belief Model for the assessment of COVID-19 preventive behavior and its determinants among students: A structural equation modeling analysis](#), Kegnle Shitu et al., PLoS One, 21st March 2022.

[You before me: How vertical collectivism and feelings of threat predicted more socially desirable behaviour during COVID-19 pandemic](#), Vladimíra Čavojová et al., Global Psychological Perspectives on the COVID-19 Pandemic, 19th March 2022.

[Nostalgia, Gratitude, or Optimism: The Impact of a Two-Week Intervention on Well-Being During COVID-19](#), Amelia Dennis et al., Journal of Happiness Studies, 19th March 2022.

[Reducing COVID-19 vaccine hesitancy among African Americans: the effects of narratives, character's self-persuasion, and trust in science](#), Yan Huang et al., Journal of Behavioral Medicine, 19th March 2022.

Commentaries, Statements, Position Papers, and Grey Literature

[Public health in local government: celebrating 10 years of transformation](#), no named author, LGA, 23rd March 2022.

[Understanding the phases of vaccine hesitancy during the COVID-19 pandemic](#), Dewesh Kumar et al., BioMed Central, 22nd March 2022.

[Using Behavioral Science to Address COVID-19 Vaccine Hesitancy Among Cancer Survivors: Communication Strategies and Research Opportunities](#), Robin C. Vanderpool et al., Journal of Behavioral Medicine, 19th March 2022.

[Public mental health implementation: A new centre and new opportunities](#), no named author, Royal College of Psychiatrists, March 2022.

Blogs

[3 in 10 say they are feeling lonelier now than before the pandemic](#), no named author, King's College London, 23rd March 2022.

Podcasts, Webinars, and Recordings

Upcoming

[Shopping for health: making public health services available on the high street](#), Monday 11th April 2022, LGA.

[RSS launches series of Covid evidence sessions](#), from 5th April 2022, Royal Statistical Society.

[The Open Digital Health Initiative: Making digital behaviour change interventions open, scalable and accessible for all](#), 24th March 2022, Dominika Kwasnicka & Olga Perski.

[COVID: Why the sharp rise in cases?](#), Sky News, 21st March 2022.

Newspapers and other Journalism

[I can't face going back to work in the office](#), Philippa Perry, The Guardian, 20th March 2022.

[Researchers find an ongoing commitment to pandemic behaviors. They call it 'long social distancing.'](#), Matt Richtel, NY Times, 18th March 2022.

[America's Flu-Shot Problem Is Also Its Next COVID Problem](#), Katherine J. Wu, The Atlantic, 18th March 2022.
