

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

1<sup>st</sup> April 2022: Week 94

The report aims to highlight a selection of COVID-19 related work in the field of behavioural and social science (mostly) released from the 26th March - 1st April 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.

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## Contents

- [Highlights](#)
  - [Research Papers](#)
  - [Commentaries, Statements, Position Papers, and Grey Literature](#)
  - [Blogs](#)
  - [Podcasts, Webinars, and Recordings](#)
  - [Newspapers and other Journalism](#)
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## 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. [Reductions in perceived COVID-19 threat amid UK's mass public vaccination programme coincide with reductions in outgroup avoidance \(but not prejudice\)](#), Rose Meleady et al., The British Journal of Social Psychology, 31st March 2022.

2. [The mental health of staff working on Intensive Care Units over the COVID-19 winter surge of 2020 in England: a cross sectional survey](#), Charlotte E. Hall et al., British Journal of Anaesthesia, 23rd March 2022.
3. [A matter of life and death](#): Explaining the wider determinants of health in the UK, Emilie L'Hôte et al., The Health Foundation, March 2022.

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## Research Papers

### Pre-prints (not peer-reviewed)

[To what extent do beliefs in conspiracy theories change over time?](#), Matt Williams et al., PsyArXiv Preprints, 31st March 2022.

[Key topics in pandemic health risk communication: A qualitative study of expert opinions and knowledge](#), Siv Hilde Berg et al., medRxiv, 30th March 2022.

[Monitoring transmission-reducing behaviours during a pandemic: Development of Transmission-Reducing behaviour Adherence Measure \(TRAM\) for monitoring and predicting physical distancing, wearing of face covering and hand washing behaviours during the COVID-19 outbreak](#), Chantal den Daas et al., PsyArXiv Preprints, 30th March 2022.

[Psychosocial factors affecting COVID-19 vaccine uptake in the UK: a prospective cohort study \(CoVAccS - wave 3\)](#), Louise E. Smith et al., medRxiv, 30th March 2022.

["Skin in the Game": Social Goals Implementation Intentions Increase Compliance with COVID-19 Preventive Measures](#), Jais Adam-Troian et al., PsyArXiv Preprints, 29th March 2022.

[Advancing a Social Identity Perspective on Interoperability in the Emergency Services: Evidence from the Pandemic Multi-Agency Response Teams During the UK COVID-19 Response](#), Louise Davidson et al., SSRN, 29th March 2022.

[Highlighting COVID-19 racial disparities can reduce support for safety precautions among White U.S. residents](#), Allison, L., Skinner-Dorkenoo et al., Social Science & Medicine, 29th March, 2022.

[Mobility was a Significant Determinant of Reported COVID-19 Incidence During the Omicron Surge in the Most Populous U.S. Counties](#), Jeffrey E. Harris, medRxiv, 26th March 2022.

[The effect of communication strategies on the behaviour of political policymakers: Protocol for a scoping review](#), Lisa Zhang et al., OSF, 24th March 2022.

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## Published

[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, May 2022.

[Association between positive psychological traits and changes in dietary behaviour related to first COVID-19 lockdown: A general population-based study](#), Margaux Robert et al., Appetite, 1st April 2022.

[Reductions in perceived COVID-19 threat amid UK's mass public vaccination programme coincide with reductions in outgroup avoidance \(but not prejudice\)](#), Rose Meleady et al., The British Journal of Social Psychology, 31st March 2022.

[Perceived risk crowds out trust? Trust and public compliance with coronavirus restrictions over the course of the pandemic](#), Ben Seyd et al., European Political Science Review, 30th March 2022.

[Explaining the intention to get vaccinated against COVID-19: General attitudes towards vaccination and predictors from health behavior theories](#), Monika Sieverding et al., Journal of Psychology, Health and Medicine, 30th March 2022.

[The Impact of COVID-19 on Patient, Family Member, and Stakeholder Research Engagement: Insights from the PREPARE NOW Study](#), Teri Browne et al., Journal of General Internal Medicine, 29th March 2022.

[A dual-process approach to prosocial behavior under COVID-19 uncertainty](#), Daniela Costa et al., PLOS One, 29th March 2022.

[A network approach to understanding social distancing behaviour during the first UK lockdown of the COVID-19 pandemic](#), J. Gibson-Miller et al., Journal of Psychology & Health, 28th March 2022.

[The Joint Effects of Social Norm Appeals and Fear Appeals in COVID-19 Vaccine Campaign Posters on Self-Perceived Communication Quality and Vaccination Intention](#), Jiawei Liu et al., Frontiers in Psychology, 28th March 2022.

[The role of body mass index, healthy eating-related apps and educational activities on eating motives and behaviours among women during the COVID-19 pandemic: A cross sectional study](#), Jstyna Modrzejewska et al., PLoS One, 28th March 2022.

[Drivers of COVID-19 Vaccine Intent Among Survivors of Adolescent and Young Adult Cancer: a Mixed Method Study](#), Austin R. Waters et al., Journal of Cancer Education, 28th March 2022.

[Examining the Effectiveness, Acceptability, and Feasibility of Virtually Delivered Trauma-Focused Domestic Violence and Sexual Violence Interventions: A Rapid Evidence Assessment](#), W. Ghidei et al., Journal of Trauma Violence & Abuse, 27th March 2022.

[Health-related quality of life in patients with COVID-19; international development of a patient-reported outcome measure](#), Cecilie Delphin Amdal et al., Journal of Patient-Reported Outcomes, 26th March 2022.

[Polio amidst COVID-19 in Pakistan: Ongoing efforts, challenges, and recommendations](#), Abdul Moiz Sahito et al., The International Journal of Health Planning and Management, 26th March 2022.

[An evaluation of a short film promoting kindness in Wales during COVID-19 restrictions #TimeToBeKind](#), Kat Ford et al., BMC Public Health, 24th March, 2022.

[The mental health of staff working on Intensive Care Units over the COVID-19 winter surge of 2020 in England: a cross sectional survey](#), Charlotte E. Hall et al., British Journal of Anaesthesia, 23rd March 2022.

[Living in a Region With a Low Level of COVID-19 Infection: Health Belief Toward COVID-19 Vaccination and Intention to Receive a COVID-19 Vaccine in Hong Kong Individuals](#), Linda Yin-King Lee et al., Inquiry: a journal of medical care organization, provision and financing, January – December 2022.

[Assessing public knowledge, attitudes and determinants of third COVID-19 vaccine booster dose acceptance: current scenario and future perspectives](#), Ammar Abdulrahman Jairoun et al., Journal of Pharmaceutical Policy and Practice, 2022.

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## Commentaries, Statements, Position Papers, and Grey Literature

[Coronavirus and the social impacts on Great Britain: 1 April 2022 - Office for National Statistics \(ons.gov.uk\)](#), no named author, ONS, 1st April 2022.

[Reducing "COVID-19 Misinformation" While Preserving Free Speech](#), William M. Sage et al., JAMA Network, 31st March 2022.

[Coronavirus and self-isolation after testing positive in England: 28 February to 8 March 2022 - Office for National Statistics](#), no named author, ONS, 29th March 2022.

[Faith based dialogue can tackle vaccine hesitancy and build trust](#), Andrew Hatala et al., The BMJ, 28th March 2022.

[Critical but stable-critical care communication in the COVID-19 pandemic\\*](#), Mark Z. Y. Tan, PubMed, 28th March 2022.

[Understanding collective flight responses to \(mis\)perceived hostile threats in Britain 2010-2019: a systematic review of ten years of false alarms in crowded spaces](#), Dermot Barr et al., Taylor & Francis Online, 25th March 2022.

[Evaluation of science advice during the COVID-19 pandemic in Sweden](#), Nele Brusselaers et al., Nature, 22nd March 2022.

[How data from the United Kingdom has guided covid-19 vaccine policies](#), Azeem Majeed et al., The BMJ, 20th March 2022.

[A rapid review of the acceptability and impact of approaches to reduce the impact of approaches to reduce the salt, fat and sugar content of people's diets on consumers and industry](#), Fiona Gillison et al., Food Standards Agency, 16th March 2022.

[A matter of life and death: Explaining the wider determinants of health in the UK](#), Emilie L'Hôte et al., The Health Foundation, March 2022.

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## Blogs

[What to do if you have symptoms of a respiratory infection including COVID-19, or a positive COVID-19 test](#), no named author, UKHSA, 1st April 2022.

[Caught COVID? Here's what you should and shouldn't do when self-isolation isn't mandatory](#), Simon Kolstoe, The Conversation, 25th March 2022.

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## Podcasts, Webinars, and Recordings

### Upcoming

[Vaccination and the pandemic: lessons from behavioural insights](#), 26th April 2022, EU Science Hub.

[Science and Technology Committee \(Dr Ann John, Co-Chair SPI-B\)](#), parliamentlive.tv, 30th March 2022.

[When the Dust Settles by Lucy Easthope](#), Lucy Easthope, BBC Radio 4, no date.

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## Newspapers and other Journalism

[How About We Keep Wearing Masks on Trains and Subways Forever?](#), Justin Fox, Bloomberg, 30th March 2022.

[Why the UK can't rely on boosters to get through each new wave of Covid](#), Danny Altmann, The Guardian, 28th March 2022.

[Linking mechanisms of behaviour change with their measures to advance behavioural research](#), Human Behaviour Change Project, 28th March 2022.

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