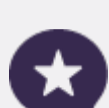


RESEARCH ETHICS BULLETIN

NEWS AND PUBLICATIONS
FROM AROUND THE WORLD
CURATED BY CBME

December 2022, Issue 13



NEWS & ARTICLES

To fix peer review, break it into stages

By *Olavo B. Amaral // Nature*

Suggests the peer review process can be improved through modularization to make published science more trustworthy and save researchers' time.

To fix LGBTQ+ disparities in science, we need the data

By *Jon Freeman // Nature*

Advocates that the US National Science Foundation should collect census data about the sexual orientation and gender identity of researchers in order to drive policy decisions.

Journalists reporting on the COVID-19 pandemic relied on research that had yet to be peer reviewed

By *Alice Flerackers, Lauren A Maggio // The Conversation*

Examines the consequences of the pandemic pushing preprint-based journalism into the mainstream and what can be done in response to this paradigm shift.

Genome sequencing trial to test benefits of identifying genetic diseases at birth

By *Linda Geddes // The Guardian*

A two-year study is underway by Genomics England to determine whether genome sequencing of babies at birth can help to speed up diagnosis of rare genetic diseases.



PUBLICATIONS

Clarifying the Ethics and Oversight of Chimeric Research

By *Josephine Johnston et al. // Hasting Center Report*

Identifies key ethical issues in chimeric research and offers ten recommendations for how such research should be conducted and overseen.

Safeguarding research staff “in the field”: a blind spot in ethics guidelines

By *Lennart Kaplan, Jana Kuhnt, Laura E Picot, Catherine Fallon Grasham // Research Ethics*

Highlights the ethical challenges faced by research staff doing data collection in low middle income countries and calls for lead organizations to develop more comprehensive ethical guidance addressing these challenges

Engaging key stakeholders to overcome barriers to studying the quality of research ethics oversight

By *Emily E Anderson et al. // Research Ethics*

Points out a gap in research literature by noting that Institutional Review Boards (IRBs) and Human Research Protection Programs (HRPPs) do not typically engage in empirical research about their own activities and performance. The authors offer several ways to increase the participation of HRPP professionals in research as participants, data sharers and as investigators in response.

Accessing unproven interventions in the COVID-19 pandemic: discussion on the ethics of ‘compassionate therapies’ in times of catastrophic pandemics

By *Shlomit Zuckerman, Yaron Barlavie, Yaron Niv, Dana Arad, Shaul Lev // Journal of Medical Ethics*

The authors explain the limitations of conducting randomised controlled trials during severe epidemics, citing ethical issues and time constraints. They suggest that using a protocol designed by the World Health Organization Committee, the Monitored Emergency Use of Unregistered and Investigational Interventions (MEURI), along with the Plan-Do-Study-Act (PDSA) tool will allow better and more ethical research to be done during such epidemics.



BLOG POSTS

Extra-corporeal gestation, or why things still stink

By *Giulia Cavaliere // JME Blog*

Suggests that discussion of extra-corporeal gestation frequently fails to address the core issue of poor representation of women of color, poor and disabled and pregnant women in medical research.

What is a standard therapy for a new disease? The case of the “standard therapy” for COVID-19

By *Livia Puljak // BMC Series Blog*

Problematizes the use of the term "standard of care" in research about emergent diseases as misleading and uninformative.



UPCOMING EVENTS

The Ethics of Big Data and AI : Issues in Health and Healthcare

Prof Julian Savulescu, Dr Owen Schaefer, Dr Victor Cole,

Dr Muralidharan

Date: 21, 23, 27, 30 March 2023

Time: 5.30pm to 8.00pm SGT

Mode: Online

Sign up for our Research Ethics mailing list [here](#).