

RESEARCH ETHICS

NEWS AND PUBLICATIONS FROM AROUND THE WORLD
CURATED BY CENTRES

JULY 2021, ISSUE 71

NEWS

European law could improve “scandalous” lack of clinical trial data reporting - Barbara Casassus // Science Magazine
Details the tighter enforcement that is being set up to regulate poor research data disclosure practices in Europe

Landmark research integrity survey finds questionable practices are surprisingly common - Jop de Vruetze // Science Magazine
A dutch study has uncovered poor research practices to be increasingly common

Reasons to be fearful of China’s data-gathering - William Matthews // The Guardian
Details reasons why harvesting of genetic data, while always fraught with ethical issues, may be more problematic when done by Chinese companies

Britain should be concerned at Chinese gene data harvesting, lawmaker says - Alistair Smout // Reuters
Calls for Britain to be concerned about Chinese data harvesting through prenatal testing

PUBLICATIONS

Defining the undefinable: the black box problem in healthcare artificial intelligence - Jordan Joseph Wadden // Journal of Medical Ethics
Proposes coherent and clear definition for the black box problem in assist in future discussions about AI in healthcare

A principled approach to cross-sector genomic data access - Marcus Smith, Seumas Miller // Bioethics
Discusses the significance of genomic data and focuses on investigative genetic genealogy in the areas of genomic health and advancing law enforcement as an example of cross-sector use

Guidelines for reporting trial protocols and completed trials modified due to the COVID-19 pandemic and other extenuating circumstances - Aaron Orkin et al // Journal of the American Medical Association
Details the CONSERVE statement that offers guidance for reporting trials and protocols that undergo modifications in response to extenuating circumstances

Coming to terms with the black box problem: How to justify AI systems in health care - Ryan Marshall Fedder // Hastings Center Report
Argues that accountability is of key importance in justifying AI systems in healthcare, in a similar manner that it preserves trust in the patient-physician relationship

Identifying and addressing nonrational processes in REB ethical decision-making - Simon Nuttgens // Research Ethics
Proposes that interventive questioning processes can be used by RECs to identify and minimise the influence of nonrational factors in REC judgment and decision-making

The perils of a broad approach to public interest in health data research: a response to Ballantyne and Schaefer - Norah Grewal, Ainsley Newson // Journal of Medical Ethics
Responds to the claim that only a broad conception of public interest can justify overriding consent waivers for secondary research on health information

BLOGS

Artificial intelligence for covid-19 response - Bernado Mariano Junior, Sheng Wu, Derrick Muneene // BMJ Opinion
Analyses the role of AI in covid-19 response globally, and its implications and applications for the future

Daily contact testing trials in schools are ethical if they are robustly designed and provide the data needed for evidence based decision making - Tim Peto et al // BMJ Opinion
Responds to concerns about the Daily Contact Testing for Covid19 schools and college trial

The review of the global first SARS COV 2 Human Infection Challenge studies - UK ad hoc specialist REC // JME Blog
Reviews CTIMPs in healthy volunteers

Human genome editing and moral leadership: findings of the WHO Expert Advisory Committee - Pete Mills // Nuffield Council Blog
Discusses the WHO Expert Advisory Committee report on global standards for governance and oversight of human genome editing

UPCOMING EVENTS

Singapore Research Ethics Conference: Navigating Ethical and Regulatory Challenges in the New Era for Human Subject Research
23 - 25 Nov 2021

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