

# RESEARCH ETHICS

NEWS AND PUBLICATIONS FROM AROUND THE WORLD  
CURATED BY CENTRES

MAY 2021, ISSUE 69

## NEWS

**How genetic sequencing is helping scientists find the next Covid variant** - Manon Ragonnet-Cronin // The Guardian

*The uses of genetic sequencing in the fight against COVID, specifically how genetic sequencing of the COVID-19 genome can help identify potential variants.*

**Mixed messages: is research into human-monkey embryos ethical?** - Philip Ball // The Guardian

*Discusses the ethical implications of chimera embryos in light of recent developments.*

**Animals are our overlooked allies in the fight against Covid** - Melanie Challenger // The Guardian

*Discusses the benefits of animals in research regarding Covid-19.*

**Press Release: ISSCR Guidelines for Stem Cell Research and Clinical Translation** - Cesar Palacios-Gonzalez // Practical Ethics

*Summarises the press release of the new ISSCR guidelines on stem cell research, and includes links to discussions.*

## PUBLICATIONS

**From the chimera research frontiers: Ethics of monkey-human embryos** - Udo Schlenk // Bioethics

*Critical discussion of the ethics of chimera research, particularly the recent human-monkey embryo developed in April.*

**The Minnesota Starvation Experiment and Force Feeding of Prisoners—Relying on Unethical Research to Justify the Unjustifiable** - Zohar Lederman and Voo Teck Chuan // Journal of Bioethical Inquiry

*Argues against the use of unethical research to justify the morally questionable claim that hunger strikes impair cognitive ability to defend force-feeding of prisoners.*

**Vulnerable groups and the hollow promise of benefit from human gene editing** - Ryan Tonkens // Bioethics

*Discusses how research into gene editing only furthers inequalities, excluding vulnerable groups, and how it may even be harmful for such vulnerable groups who choose to utilise it.*

**Taking it to the bank: the ethical management of individual findings arising in secondary research** - Mackenzie Graham, Nina Hallowell et al // Journal of Medical Ethics

*Discusses the use of data for purposes other than those for which it was originally collected.*

**Randomised controlled trials in medical AI: Ethical considerations** - Thomas Grote // Journal of Medical Ethics

*Discusses the applications of AI in medical diagnosis and prognosis, focusing on the need for AI systems to be studied in clinical trials, and ethical issues that may be overlooked as a result.*

**Covid-19 vaccines: In the rush for regulatory approval, do we need more data?** - Peter Doshi // British Medical Journal

*Discusses the need for more data amidst the push for regulatory approval of vaccines in the current pandemic.*

**Remote research and clinical trial integrity during and after the coronavirus pandemic** - Mary McDermott, Anne Newman // Journal of the American Medical Association

*Discusses the evolution of clinical trials amidst the COVID-19 pandemic, how remote research will take shape moving forward.*

## BLOGS

**Fighting diseases of poverty through research: Deadly dilemmas, moral distress and misplaced responsibilities** - Tess Johnson // Practical Ethics

*Summarises the special St Cross Seminar discussing the use of research in fighting diseases in poverty-stricken areas.*

**Do controlled human infection studies put bystanders at higher risk than conventional field trials?** - Lee Kyungdo, Nir Eyal // JME Blog

*Discusses the risks of human infection studies to third parties in comparison to conventional field trials.*

**Ethics guidance for biobanking practice in low-and middle-income-countires during Covid-19** - Shenuka Singh, Rosemary Jean Cadigan, Keymanthri Moodley // JME Blog

*Discusses the benefits and risks of biobanking in application to lower income countries amidst the pandemic.*

**Solidarity, trust and the governance of data sharing during a public health emergency** - Ciara Staunton, Deborah Mascalzoni // JME Blog

*Discusses the sharing of personal data collected from research during public health emergencies, and whether it is beneficial and ethically desirable.*

## UPCOMING EVENTS

**Bioethics Advisory Committee's 20th Anniversary Virtual Public Conference**  
17 & 18 Jun 2021

**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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