

RESEARCH ETHICS

NEWS AND PUBLICATIONS FROM AROUND THE WORLD
CURATED BY CENTRES

OCT 2020, ISSUE 62

NEWS

Commentary: Why rushing a COVID-19 vaccine could spell disaster - Hannah Clapham // Channel News Asia

The author outlines the dangers of short-cutting protocols in developing a Covid-19 vaccine.

Covid-19 antibody therapies show promising early results in separate trials - Jen Christensen // CNN
Eli Lilly and Regeneron report promising results on their antibody therapies.

WHO chief warns against vaccine nationalism as tests gather pace - Reuters // Straits Times
Recovery from the pandemic requires international solidarity.

Oxford Covid-19 vaccine produces immune response among elderly and young, AstraZeneca says - Reuters // Straits Times

Astra Zeneca asserts that a vaccine in development produces both an immune response and lower reactogenicity.

OxyContin maker to plead guilty to federal criminal charges, pay \$8 billion, and will close the company - Chris Isidore // CNN

Company that marketed opioids is shut down; its assets will form a company that manufactures life-saving overdose rescue drugs and medically assisted treatment medications available at a steep discount to communities impacted by the US opioid crisis.

Dozens to be deliberately infected with coronavirus in UK 'human challenge' trials - Ewen Callaway // Nature

Details the UK challenge trials of a Covid-19 vaccine and the ethical issues that surround such trials.

PUBLICATIONS

Genetic Data Aren't So Special: Causes and Implications of Reidentification - T.J. Kasperbauer Peter H. Schwartz // Hastings Center Report

Genetic and non-genetic data have similar reidentification risks which necessitate broader patient education beyond a consent document.

Identifying Ethical Considerations for Machine Learning Healthcare Applications - Danton S. Char, Michael D. Abramoff & Chris Feudtner // American Journal of Bioethics

The authors suggest a framework for systematic evaluation of the ethics of ML-HCA.

- **Planning for the Known Unknown: Machine Learning for Human Healthcare Systems** - Jonathan H. Chen and Abraham Verghese // American Journal of Bioethics

While ML has the potential to improve health care, it also has the potential to exacerbate discrimination and other justice violations.

Ethics of controlled human infection studies: Past, present and future - Seema K. Shah, Annette Rid // Bioethics

Introduction to a special edition of the journal devoted to developing ethical guidelines for controlled human infection studies.

Autonomy and social influence in predictive genetic testing decision-making: A qualitative interview study - Bettina M. Zimmermann, Insa Koné, David Shaw, Bernice Elger // Bioethics

This qualitative study regarding predictive genetic testing decision-making demonstrates that its relational and individualistic aspects are compatible with autonomous decision-making.

BLOGS

Could the Common Cold Help Stop Covid-19? We Need to Know—Now. - Kevin M. Esvelt and Carolyn P. Neuhaus // Hastings Bioethics Forum

The authors call for an immediate research effort into determining whether exposure to the common cold positively impacts susceptibility to and severity of Covid-19.

Heritable human genome editing: making 'societal dialogue' meaningful - Jackie Leach Scully // Nuffield Bioethics Blog

What will public engagement regarding the ethics of HHGE require to do such engagement properly?

Vaccine Approval and Public Trust: The Dynamic Factors Influencing When a COVID-19 Vaccine is "Safe Enough" - Berklee Robins & Ashley Sweet // Bioethics.net

Public concerns must be addressed before approving a Covid-19 vaccine.

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



Centre for Biomedical Ethics
Yong Loo Lin School of Medicine