



SHAPES

Science, Health and Policy-Relevant
Ethics in Singapore

MAY / JUNE 2020
Newsletter



SHAPES

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Dear colleagues,

Welcome to the third issue of the **Science, Health and Policy-Relevant Ethics in Singapore (SHAPES) bi-monthly Newsletter**. This Newsletter aims to provide a digest of recent developments in the ethics of biomedicine, especially the ethics of the COVID-19 response, of big data/AI and of gene-modifying technologies. You will also find a summary of upcoming SHAPES events.

The SHAPES team is delighted to introduce the new SHAPES Senior Executive, Joseph Liew, who will support administrative aspects of the SHAPES Programme.



If you are interested in employment opportunities with SHAPES, please contact Dr Vicki Xafis at:

vicki.xafis@nus.edu.sg

Save the Dates: SHAPES Events in 2021:



13 & 15 JANUARY 2021

Ethics Framework for Big Data in Health and Research – Learning to Apply the Framework.

These workshops will be based on the Ethics Framework for Big Data in Health and Research, developed by SHAPES in collaboration with a local and international working group. The Framework and associated papers are open access and available [here](#).

5 FEBRUARY 2021

A workshop on perceptions of IRB review arising from research SHAPES has undertaken.

Note: These workshops will either be face-to-face or online, depending on the COVID-19 situation at the time. We will update this mailing list in due course with further details, including how to register.

Upcoming Webinars [Click on the links to register]

- ➔ 19 JUNE: **Environmental factors and COVID-19: Preliminary findings from China** by Prof Haidong Kan, Fudan University
- ➔ 26 JUNE: **The Philippines' modern-day heroes and COVID-19** by Dr. Jean Franco, University of the Philippines
- ➔ 3 JULY: **COVID-19 and mental health in the Asia Pacific: Challenges, risks and opportunities** by Dr. Jill Murphy, The University of British Columbia

News [Click on the links to see the full article]

COVID-19 pandemic opens up new frontiers for health data privacy

by Piers Ford,
Healthcare IT News

Lancet, New England Journal retract Covid-19 studies, including one that raised safety concerns about malaria drugs

by Andrew Joseph,
STAT News

Covid-19 contact tracing device will not be an electronic tag, to be rolled out in June

by Hariz Baharudin,
The Straits Times

Reports / Statements

[Click on the links to see the full article]

Accountability, transparency and public participation must be established for third-party use of NHS data by the *Understanding Patient Data* project.

Joint Statement on the Ethics of Heritable Human Genome Editing by the national ethics committees of France and Germany and the UK Nuffield Council on Bioethics.

Advancing Open Science Practices: Stakeholder Perspectives on Incentives and Disincentives: Proceedings of a Workshop-in Brief by the National Academies of Sciences, Engineering, and Medicine.

COVID-19: Ethical Issues by the British Medical Association.

Advisories on the Collection of Personal Data for COVID-19 Contact Tracing and the Use of Safe Entry by the Personal Data Protection Commission Singapore.

Using artificial intelligence to help combat COVID-19 by the OECD.

Digital Contact Tracing for Pandemic Response: Ethics and Governance Guidance edited by Jeff Kahn and the Johns Hopkins Project on Ethics and Governance of Digital Contact Tracing Technologies.

Academic Articles

Governance, technology and citizen behavior in pandemic: Lessons from COVID-19 in East Asia by Rajib Shaw, Yong-kyun Kim and Jinling Ha, *Progress in Disaster Science* volume 6.

Researchers' perspectives on public involvement in health research in Singapore: The argument for a community-based approach by Lidia Luna Puerta, Bernadette Bartlam and Helem E. Smith, *Health Expectations* volume 22:666-675.

The Perfect Moral Storm: Diverse Ethical Considerations in the COVID-19 Pandemic by Vicki Xafis, G. Owen Schaefer, Markus K. Labude, Zhu Yujia and Li Yang Hsu, *Asian Bioethics Review*.

'What is Inconvenient for You is Life-saving for Me': How Health Inequities are playing out during the COVID-19 Pandemic by Vicki Xafis, *Asian Bioethics Review*.

COVID-19 vaccine development: Time to consider SARS-CoV-2 challenge studies? by G.

Owen Schaefer, Clarence C. Tam, Julian Savulescu and Voo Teck Chuan, *Vaccine*.

Ethics of instantaneous contact tracing using mobile phone apps in the control of the COVID-19 pandemic by Michael J Parker, Christophe Fraser, Lucie Abeler-Dorner and David Bonsall, *Journal of Medical Ethics*.

Navigating conflicts of justice in the use of race and ethnicity in precision medicine by G. Owen Schaefer, Tai E Shyong and Shirley Sun, *Bioethics*.

Blog Posts & Other Media

Journal of Medical Ethics Blog, containing over 30 blog posts relating to ethical issues of COVID-19.

COVID-19 Ethics Resources by the AMA Journal of Ethics.

Coronavirus: Ethics and Community Engagement by the Global Health Network.