Dear colleagues,

Welcome to the 7th issue of the *Science, Health, and Policy-Relevant Ethics in Singapore (SHAPES)* bi-monthly newsletter, and the 1st issue for the year of 2021. SHAPES has had an exciting and busy start to the year, having hosted two Ethics Framework for Big Data in Health and Research workshops and a webinar on Singaporean Perspectives on Actual and Ideal IRB Review Functions and Characteristics.

We are delighted to welcome to the SHAPES team, Capucine Barcellona, our new Research Assistant. Welcome, Capu! It is wonderful to have you on board!

**Capucine Barcellona**
Research Assistant

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### News

- **Stanford Apologizes For Botched Vaccine Rollout After Doctors Revolt**
  - Forbes

- **Ground-breaking technique to reduce risk of potentially fatal genetic diseases could soon be legal in Australia**
  - ABC

- **Scientists call for fully open sharing of coronavirus genome data**
  - Nature

- **AI database used to improve treatment of UK COVID-19 patients**
  - Healthcare IT News

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### Reports

**Digital Contact Tracing for Pandemic Response: Ethics and Governance Guidance**

*by John Hopkins University Press*
Academic Articles

[Click on the links to see the full article]

- Perspectives of Singaporean biomedical researchers and research support staff on actual and ideal IRB review functions and characteristics: A quantitative analysis by Labude et al., *PLOS One*

- Heritable Human Genome Editing: The Public Engagement Imperative by Adashi et al., *The CRISPR Journal*

- Evaluation of Data Sharing After Implementation of the International Committee of Medical Journal Editors Data Sharing Statement Requirement by Danchev et al., *JAMA Network Open*

- The time has come to extend the 14-day limit by Sophia McCully, *Journal of Medical Ethics*

- The intersection of genomics and big data with public health: Opportunities for precision public health by Khoury et al., *PLOS Medicine*

- The anatomy of electronic patient record ethics: a framework to guide design, development, implementation, and use by Jacquemard et al., *BMC Medical Ethics*

Blog Posts & Other Media

- Is Israel Trading Medical Information for Vaccines? Ethical and Legal Considerations by Shelly Shimana, *Bill of Health*

- Surprising Surge of Egg Freezing During the Pandemic Raises Ethical Questions by Danielle Pacia and Jacob Howard, *The Hastings Center*

- The regulation of genetic technologies: time for dialogue by Peter Mills, *Nuffield Council on Bioethics*

Webinars/Courses

- **22 FEB:** Data Sharing in the Time of COVID-19 by Dr. Phaik Yeong Cheah, Berman Institute of Bioethics

- **26 FEB:** Heritable Human Genome Editing: Rare Disease Week Discussion by National Academy of Medicine and National Academy of Sciences, The Royal Society

- **9 & 23 APRIL:** Mini Certificate in Health Research Ethics, Free for all university students from the APRU Global Health Program Working Group on Bioethics - Register [here](#)