

The NUS Centre for Biomedical Ethics (CBmE) works to develop understanding, capacity for good judgement, and sound ethical practice in the context of healthcare provision, biomedical science and health-related policy development.

We study issues of broad international significance with a particular interest in learning for and from Singapore and Asia.

We work collaboratively with academic colleagues across and beyond NUS, and with key stakeholders in the healthcare sector and biomedical science and policy communities.

Major projects/initiatives

- SHAPES (Science, Health and Policy-relevant Ethics in Singapore)
- CENTRES (Clinical Ethics Network + Research Ethics Support)
- COVID-19 Working Paper Series
- Education: Undergraduate, graduate, and Continuing Professional Training (CET)
- SSRC-funded grant: Health-Related Data Sharing: From Good Governance to Public Trust
- Asian Bioethics Review

Science, Health and Policy-relevant Ethics in Singapore (SHAPES)

SHAPES is an initiative of the Centre for Biomedical Ethics (CBmE), NUS, supported by a National Medical Research Council infrastructure grant.

Mission:

- Promote ethically sound research practices and build bioethics capacity in Singapore
- Provide support and ethics expertise in biomedical research
- Conduct ethics-related research

Areas of focus:

- Clinical research ethics
- Artificial Intelligence (AI) and Trust Technologies
- Innovative care and new technologies

Deliverables:

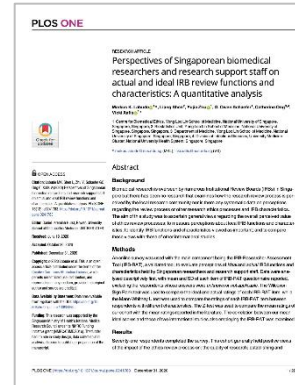
- Discussion papers
- Workshops
- Symposia and conferences
- Professional education and webinars

Past Work by SHAPES



The Ethics of Big Data In Health and Research

In 2018, SHAPES convened an international Working Group to develop a framework to guide decision-makers in health and research using big data.



The Ethics of Gene-Modifying Technologies

In 2019, SHAPES convened an international Working Group to explore ethical issues arising in gene modifying technologies.



Research on Local Ethics Review Processes

SHAPES recently completed a research project that contributes to a general understanding of perceptions around IRB functions and characteristics in Singapore.

Working Papers on COVID-19 Pandemic Ethics




CBmE produced a series of working papers to inform healthcare professionals and decision-makers on ethical issues arising during the pandemic, and key ethical considerations for responding to the issues.



Continuing Education & Training (CET) Programmes

CBmE offers a range of CET programmes for healthcare professionals.

| Upcoming offerings – check the CBmE website for updates | When |
|---|--------------|
| Executive Certificate in the Ethics of Health Research and Biotechnology Innovation | Q2 FY22 |
| Executive Certificate in Healthcare Law & Ethics | Q2 FY22 |
| Essential Topics in Clinical Ethics | Q3 & Q4 FY22 |

| Current offerings | QR code |
|---|---|
| Core Module in Healthcare Ethics, Law & Professionalism (for Nurses) |  |
| Educators' Course in Healthcare Ethics, Law & Professionalism (for Nurses) |  |
| Core Module in Healthcare Ethics, Law & Professionalism (for Allied Health Professionals) |  |



Centre for Biomedical Ethics
Yong Loo Lin School of Medicine

Citizen's Jury

Sharing Precision Medicine data with private industry

Findings presented to the Board of Precision Health Research, Singapore (PRECISE)

- 19 Singaporeans deliberated over 4 days
- Jury produced 9 recommendations
- Identified four values for trustworthy data governance
 - Accountability
 - Transparency
 - Public interest
 - Fairness



Stay Updated

See our webpage for more information:

