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School of Clinical Medicine
Medical Ethics & Humanities Unit
香港大學醫學倫理及人文學部



CMEL
THE UNIVERSITY OF HONG KONG
CENTRE FOR MEDICAL ETHICS AND LAW

MH Conversations and Connections Series (Contemporary Issues in Bioethics) – Lunchtime Seminar

The Evolving Ethics of AI in Biomedicine

AI has the potential to impact medicine and the way that it is practiced tremendously. This seminar will explore some key ethical, interpersonal, and justice-based questions associated with its implementation. We welcome you to join us as we discuss the evolving ethics of AI with our distinguished guests.

Date: 27 June 2025 (Friday)

Time: 1:00 - 2:30 pm (Hong Kong Time)

Venue: Lecture Theatre 1, Cheung Kung Hai Conference Centre, G/F, William Mong Block, 21 Sassoon Road

The Programme

<p>1:00 pm – 1:30 pm</p>	<p><i>Topic: Informed Consent in the Era of AI</i></p> <p>Prof Carl HILDEBRAND Assistant Professor, Medical Ethics & Humanities Unit Research Fellow, Centre for Medical Ethics and Law, HKU</p>
<p>1:30 pm – 2:00 pm</p>	<p><i>Topic: AI and Health Equity: Research and Implementation</i></p> <p>Dr Rebecca Weintraub BRENDEL Director, Harvard Medical School Center for Bioethics Frances Glessner Lee Associate Professor of Global Health and Social Medicine In the Field of Legal Medicine Associate Professor of Psychiatry</p>
<p>2:00 pm – 2:30 pm</p>	<p><i>Discussion and Q&A</i></p> <p>Prof Carl HILDEBRAND Assistant Professor, Medical Ethics & Humanities Unit Research Fellow, Centre for Medical Ethics and Law, HKU</p> <p>Dr Rebecca Weintraub BRENDEL Director, Harvard Medical School Center for Bioethics Frances Glessner Lee Associate Professor of Global Health and Social Medicine In the Field of Legal Medicine Associate Professor of Psychiatry</p> <p>Prof Joshua HO Assistant Dean (Innovation & Technology Transfer), HKUMed Associate Professor, School of Biomedical Sciences</p> <p>Prof Roger CHUNG Co-Director, CUHK Centre for Bioethics Associate Professor, JC School of Public Health and Primary Care, CU Medicine</p>

Informed Consent in the Era of AI

Abstract: AI and Large Language Models in particular have the potential to enhance patient decision-making and the process that supports consent. Some of the ways they can do this are by providing more information, for example, about a surgical procedure and its associated outcomes, and making that information easier to access. The use of LLMs may also reduce the time and attention that communication with a patient requires from healthcare professionals to ensure that consent is informed. Where time and attention, or the presence of healthcare professionals, are scarce resources, this may enhance their just distribution in addition to enhancing patient autonomy. However, there are also risks in replacing human communication with AI. This session will examine some of the risks and explore some possibilities and conditions for the implementation of AI to enhance autonomy and support consent.



**Prof Carl
HILDEBRAND**

Prof Hildebrand is Assistant Professor at Medical Ethics & Humanities Unit, School of Clinical Medicine and Research Fellow at the Centre for Medical Ethics and Law at The University of Hong Kong. His research engages questions at the intersection of ethics, moral psychology, and the history of philosophy. His current research focuses on the role of sympathy in Immanuel Kant's conception of moral character and the good life, and he is working on a project on the philosophy of forgiveness funded by the University Grants Committee of Hong Kong.

He has taught ethics in a variety of settings, most recently teaching "A Life Worth Living" and developing a new course on the ethics of human relationships as viewed through different scales and cross-cultural perspectives. Prior to that he taught in philosophy departments at the University of the Fraser Valley and the University of Oxford. He has taught ethics to public policy students at the University of Oxford's Blavatnik School of Government and medical students at the University of British Columbia's Faculty of Medicine.

AI and Health Equity: Research and Implementation

Abstract: History has taught us that technological advances often benefit the most well off at the expense of those who have the least and could therefore benefit perhaps the most. Already revolutionizing medical possibility, AI is our contemporary crucible. Will we employ AI in the mission of global health or concentrate its greatest benefits amongst inhabitants of wealthy nations? This session will focus on the possibilities for global health in the era of big data and AI advances and also explore how achieving the promise of AI globally will require paradigm shifts in our research and participation frameworks, public health commitments, and shared accountability.



**Dr Rebecca
Weintraub
BRENDL**

Rebecca Weintraub Brendel is Director of the Center for Bioethics, Frances Glessner Lee Associate Professor of Global Health and Social Medicine in the Field of Legal Medicine, and Associate Professor of Psychiatry at Harvard Medical School. Dr. Brendel practices clinical and forensic psychiatry at Massachusetts General Hospital, where she is Director of Law and Ethics at the Center for Law, Brain, and Behavior. She previously served as the Founding Director of the Master of Science in Bioethics (MBE) program at HMS, Medical Director of the One Fund Center for Boston Marathon bombing survivors at MGH, and Clinical Director of the Red Sox Foundation and MGH Home Base Program for returning veterans and their families. Dr. Brendel is admitted to the Massachusetts Bar.

Dr. Brendel received her BA in philosophy with distinction from Yale and medical and law degrees with honors from the University of Chicago. She completed psychiatry and forensic psychiatry training at MGH-McLean.

Dr. Brendel works at the intersection of psychiatry, medicine, law, and ethics and is a past president of the Academy of Consultation-Liaison Psychiatry (2018-2019) and the American Psychiatric Association (2022-2023). She has served on ethics committees of the Massachusetts Psychiatric Society, the American Academy of Psychiatry and the Law, and the Academy of Consultation-Liaison Psychiatry (ACLP), and chaired the American Psychiatric Association (APA) Ethics Committee and Massachusetts Medical Society Committee on Ethics, Grievances, and Professional Standards. She is currently Vice-Chair of the American College of Psychiatrists Ethics Committee, co-opted consultant to the World Psychiatric Association (WPA) Ethics Committee, and in her sixth of a seven-year appointment to the American Medical Association Council on Ethical and Judicial Affairs (CEJA), of which she serves as Vice-Chair.

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