**Workshop Title:**
Anatomies of Knowledge: Medicine, Science, and Health in Asia

**Workshop Directors:**
Angela Ki Che LEUNG
HKIHSS, The University of Hong Kong
kcleung7@hku.hk

Izumi NAKAYAMA
The University of Hong Kong
nakayama@hku.hk

"Asia" is still used as shorthand to refer to a large, nebulous region, traditionally defined in opposition to "Western/modern." Can "Asia" be a new constructive category of analysis, then, if the idea is taken out of oppositional and dichotomous relationships with the "West," and used as a fluid, plural, maybe unique, and continuous process in the building of the contemporary global? This workshop aims to explore these ideas by focusing on the issues of medicine, science, and health.

Recent research uses the ideas of medicine, science, and health to engage the larger "Asian" identities. Leung and Furth (2010), for instance, identify the porous and interconnected relationships of the local and the global to reconceptualize East Asia. Ong and Chen (2010) use the term "Asian Biotech" to address a growing regional focus on the pursuit of biotechnology as national interest, with Asian players positioning themselves as key global actors to surpass the "West." This workshop will examine such and other ongoing processes of redefining and reconfiguring "Asia" by focusing on three broad themes, and encourages applications from a wide range of disciplines and backgrounds.

**Changing ideas/ideals, Changing Asia(s) –** Since the mid nineteenth century, "modern" science and medicine, via the "West" and sometimes via Japan, had been interacting with the historically-specific local, socio-cultural perspectives and practices on the "Asian" body. How have these knowledges interfaced in the colonial/postcolonial periods, transforming and impacting the present discourse? How do the "global genealogies of scientific practices in highly local situations" (Leung and Furth, 2010) translate from the past? How are the legacies and genealogies, preserved in policies and institutions, adjusting to the shifting narratives of the rapidly transforming biotechnologies and ethics of medicine, science, and health? How are old and new ethical reasoning informed by, and forming, new modes of capitalism, nationalism, sovereignty, and the notion of "Asia"?

**Biosecurity: Crises, Risks, Reactions –** The insecurities and risks associated with the modern pandemics results from the continual global movements of peoples, goods, and diseases, with political, economic, and social impact. Are new diseases such as SARS, Bird Flu, H1N1 etc. considered and managed as "Asian" diseases the way cholera, plague, and leprosy were in the 19th century, or differently? How does post-colonial manipulation of international quarantine impact the notions of borders, sovereignty, citizenship, civil rights and identities in "Asia" and in individual Asian states? How does global or "Asian" economics inform quarantine politics and quarantine impact trade? How is the "Asian" element in such institutional setup integrated and interpreted?

**Trials and tribulations? New and "experimental" sciences and technologies –** In an age where new technologies outpace legal adaptation and ethical discourse, how do governments, corporations, academics, or other agents provide ethical, legal, political, economic oversight and protection and what are the consequences? How do indigenous medicines fit in? What kinds of historical legacies, cultural capital, religious traditions, and other value systems inform, shape and formulate shifting narratives to test and incorporate new technologies, which may transform previously-held ideas of nutrition, well-being, and reproduction of individuals, families, and communities? Genomic and stem cell research, organ farming, new reproductive technologies and birth controls, genetically-modified foods – how do these new technologies impact "Asian" identities and policies?

The three themes are not mutually exclusive, as common issues are intertwined through the broad topics of medicine, science, and health. They also point to the "Asian" historicity of knowledge, and the constantly shifting factors shaping them.