



Genomics, Public Domain, and Privacy

INTERNATIONAL WORKSHOP*

12 MAY 2019

Room 111, The Stanley Steyer School of Health Professions Bldg., Tel Aviv University

9:30- 9:45 **Gathering**

9:45-10:00 **Opening remarks**

Karen B. Avraham, Ph.D.

Vice Dean, Sackler Faculty of Medicine, Tel Aviv University

Oren Asman, LL.D.

Department of Nursing, School of Health Professions;
Executive Director, Bioethics and Law Initiative, Sackler Faculty of Medicine, Tel Aviv University

10:00-10:30

Ethical Challenges in Genomic Approaches to Infectious Disease: The Case of Phylogenetic Tuberculosis Sequencing

Eric T. Juengst, PhD, Director, Center for Bioethics, University of North Carolina

10:30-10:55

A Process-Based Approach to Informational Privacy and the Case of Big Medical Data

Michael Birnhack, LL.M., J.S.D.

Faculty of Law, Tel Aviv University

10:55-11:20

From Foucault's Panopticon to Deleuze's "Sieve Whose Mesh Will Transmute from Point to Point"

Galit Wellner, PhD

Tel Aviv University and NBSD Haifa

11:20-11:40 **Coffee Break**

11:40 -12:05

Privacy in the Context of Prenatal Testing

Vardit Ravitsky, PhD, University of Montreal, Interim-Director, Center for Research on Ethics, Montreal, Canada

12:05- 12:30

Genetic Data and Families

Sivia Barnoy, RN, PhD, Department of Nursing, School of Health Professions, Tel Aviv University

12:30-12:45

Ethical Dilemmas on the Bench: Facing Ethical Quandaries as a Researcher in Genetics

Zaid Afawi, MD, MPH, PhD, Tel Aviv Sourasky Medical Center

12:45-13:15

Genetics Counselors and Ethical Dilemmas

Stavit Allon Shalev, MD, Rapaport Faculty of Medicine, Technion; The Genetic Institute, Emek Medical Center

13:20-14:00 **Lunch Break**

14:00-14:30

Attenuated Vaccine, Manipulating the Human Microbiome and Gene Editing - an Ethical and Philosophical Appraisal from the Perspective of System Biology

Yechiel M. Barilan, MD, MA, Academic Director, Bioethics and Law Initiative, Faculty of Medicine, Tel Aviv University

14:30-14:45

Israeli MoH Supervision and Quality Committee on the Management of Sperm Donation (2018-2019): Ethical and Legal Perspectives

Shlomit Zuckerman, PhD, LL.B., Deputy Academic Director, Bioethics and Law Initiative, Faculty of Medicine, Tel Aviv University

14:45-15:30

Expert Panel on Privacy, Genetic Data and AI