

The Jacques Loeb Centre for the History and Philosophy of the Life Sciences presents:

A cross-disciplinary workshop by BGU Faculty and Students

Infectious Diseases and Their Control-Past, Present, and Future

Barkan Conference Hall (Building 70)
Marcus Family Campus Ben-Gurion University of the Negev
5 May, 2015

9:00

Greetings and Opening Remarks

Prof. Jiwchar Ganor, Dean
Faculty of Natural Sciences

Prof. Ute Deichmann, Director
Jacques Loeb Centre for the History and Philosophy of the Life Sciences

9:15

Guy Beiner, Department of General History
"The Cultural History of the Influenza Pandemic of 1918-19"

9:45

Zvi Bentwich, Center for Emerging Diseases, Tropical Diseases and AIDS
"The HIV/AIDS Epidemic: A 30 Year Perspective"

10:15

Anita Nudelman, Recanati School for Community Health Professions
"Culture and Gender Barriers to Prevention of Mother-to-Child
Transmission of HIV (PMTCT)"

10:40

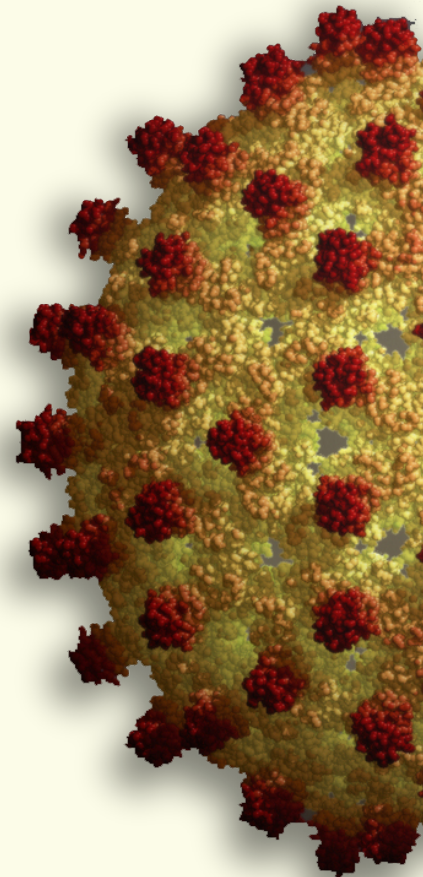
Michal Hershinkel, Department of Physiology and Neurobiology
"The Role of Zinc in Preventing Infectious Diseases"

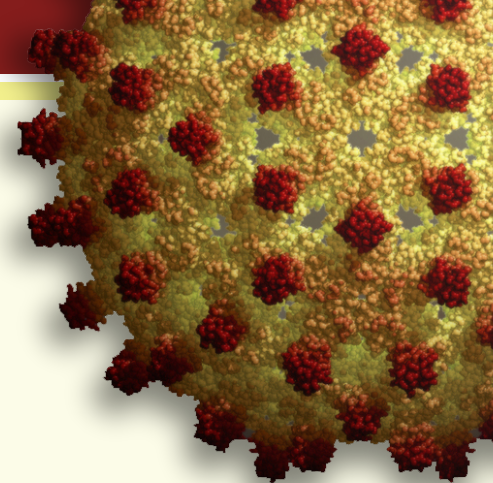
11:05

Coffee break

11:25

Dan Even/Shifra Shvarts, Moshe Prywes Center for Medical Education
"Should They Be Told? The Historical Debate in Israel on Whether to
Inform Patients from the 1950s of Irradiation Treatment for Ringworm and
Other Infectious Diseases"





11:50

Nadav Davidovitch, Department of Health Systems Management
"Resistance to Vaccination: From the Past to the Present Day"

12:15

Shlomo Cohen, Department of Philosophy
"Infectious Disease Ethics: Some Conceptual Challenges"

12:40

Lunch

13:40

Michal Shapira, Department of Life Sciences
"Evolution of the Translation Machinery in Trypanosomatids as an Adaptive Measure for Leading a Complex Life Cycle"

14:05

Ziv Roth, Department of Life Sciences
"Protein Degradation in Mycobacterium Tuberculosis: Homology and Analogy as Achilles Heel"

14:30

Ute Deichmann, Jacques Loeb Centre for the History and Philosophy of the Life Sciences
"Controversies Over Bacteria as Causes of Infectious Diseases: The Case of Ferdinand Cohn, Founder of Microbiology"

14:55

Michael Meijler, Department of Chemistry
"Chemical Communication Between Bacteria and Eukaryotes: How Do We Coexist?"

15:20

Coffee break

15:40

Leslie Lobel, Shraga Segal Department of Microbiology, Immunology, and Genetics
"Viruses Never Sleep"

16:15

Mark H. Gelber, Department of Foreign Literatures and Linguistics
"Contagion, Art and Death in Thomas Mann's Writings"

17:15

Mick Alkan, Medical School for International Health (Emeritus)
"The History of Viral Hepatitis Understanding in the Second Half of the 20th Century"

17:45

Round table discussion

The workshop is sponsored by the Edelstein Center for the History and Philosophy of Science, Technology, and Medicine, The Hebrew University of Jerusalem