



Environmental Health: New Perspectives

Tuesday, December 25, 2018 · ZOA House, Tel Aviv

8:30 Registration and Coffee

9:00 Opening Session

Greetings

Ilan Chet, Chairman, Environment and Health Fund
Itamar Grotto, Deputy Director General, Ministry of Health

Effects of EDCs – Early Life Exposure, Health Outcomes, Potential Mechanisms

Leonardo Trasande, New York University

Chemical Exposures in Indoor Environments

Miriam Diamond, University of Toronto

10:10 Coffee Break

10:30 Session I: New Findings from Environmental Health Research

Chair: Ilan Levy, Ministry of Environmental Protection

New Data on Vulnerable Populations Exposed to Wastewater-derived Pharmaceuticals

Benny Chefetz, Center of Excellence in Agriculture and Environmental Health, Hebrew University of Jerusalem

Can Environmental Concentration of Carbamazepine affect Embryonic Development? The Chick Embryo as a Model

Dalit Sela-Donenfeld, Hebrew University of Jerusalem

Predicting PM_{2.5} and PM₁₀ Twice Daily for Background and Traffic Exposure at High Resolution

Itai Kloog, Ben-Gurion University of the Negev

Spatial and Temporal Monitoring of Air Quality. Case studies: Dead Sea Environs and Haifa

Alexandra Chudnovsky, Tel Aviv University

Short presentations by poster presenters

11:40 Coffee Break

12:00 Session II: New Findings from Environmental Health Research (continued)

Chair: Lital Keinan-Boker, Israel Center for Disease Control, Ministry of Health

Intrauterine Exposure to Phthalates and Anthropometric Measurements in the Newborn

Ronit Calderon-Margalit, Hebrew University-Hadassah

Association between Exposure to Traffic-related Air Pollution and Risk of Pregnancy Loss: A Time Series Analysis using Live Births Data

Raanan Raz, Hebrew University of Jerusalem

VOCs Emissions from Children's Mattresses under Sleeping Microenvironment Conditions

Yael Dubowski, Center of Excellence in Exposure Science and Environmental Health, Technion

Short presentations by poster presenters

13:00 Poster Session and Lunch

14:30 Session III: Environmental Health Policy

Chair: Alon Tal, Tel Aviv University

The Use of Human Biomonitoring for Shaping and Assessing Environmental Health Policy

Tamar Berman, Ministry of Health

Air Pollution Levels in Haifa Following the Initiation of Programs for Pollution Reduction

David Broday, Center of Excellence in Exposure Science and Environmental Health, Technion

Should We be Worried about Lead Exposure in Israel?

Zohar Barnett-Itzhaki, Ministry of Health

Using Economic Assessments to Advance Environmental Health Policy

Leonardo Trasande, New York University

From Science to Policy: The Case of Flame Retardant Chemicals and Flammability Standards

Miriam Diamond, University of Toronto

The conference will be in Hebrew with simultaneous translation to English

For details and registration: www.ehf.org.il

