



הקרן לבריאות וסביבה  
Environment and Health Fund



## הקרן לבריאות וסביבה Environment and Health Fund

השפעת כימיקלים בסביבה על פוריות, הריון והתפתחות העובר  
REPRODUCTIVE HEALTH AND ENDOCRINE DISRUPTING CHEMICALS

הכנס השנתי | יום שני, 23.11.09, בית התפוצות, תל-אביב Monday, 23.11.09, Beth Hatefutsot, Tel Aviv

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הקרן לבריאות וסביבה

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**8:30-9:00** Registration & Coffee

**9:00-9:15** Greetings

*Prof. Ilan Chet* - Chairman of the Board, Environment and Health Fund

*MK Dov Khenin* - Chairman, Joint Knesset Committee for Environment and Health

**SESSION I 9:15-11:20**

## **ENDOCRINE DISRUPTING CHEMICALS**

*Chair: Prof. Uri Zoller* Faculty of Science & Science Education – Chemistry, Haifa University

**9:15-10:00** Human exposure to endocrine disrupting chemicals: evidence from international research

*Prof. Shanna Swan* - Director, Center for Reproductive Epidemiology, University of Rochester

### **Endocrine disrupting chemicals in Israel**

**10:00-10:20** Regulated and non-regulated microcontaminants in drinking water and wastewater in Israel

*Prof. Ovadia Lev* - The Laboratory of Environmental Chemistry, Casali Institute of Applied Chemistry, Hebrew University

**10:20-10:35** Farm animals – implications for food safety

*Dr. Ruth Braw-Tal* - Agricultural Research Organization - Volcani Center

**10:35-10:50** Hormonally-active chemicals in food – what are they, where do they come from, and what are we doing about it?

*Dr. John Young* - Supervisor of Risk Assessment, Food Control and Nutrition Services, Ministry of Health

**10:50-11:05** Exposure to phthalates in the Israeli population

*Ms. Tamar Berman* - Chief Toxicologist, Department of Environmental Health, Ministry of Health

**11:05-11:20** Summary, comments and questions

**11:20-11:45** Break

**SESSION II 11:45-13:20**

## **MEN'S REPRODUCTIVE HEALTH**

*Chair: Prof. Gad Potashnik* Emeritus Professor in Obstetrics and Gynecology, Faculty of Health Sciences, Ben Gurion University

**11:45-12:30** Testicular cancer and poor semen quality as elements of testicular dysgenesis syndrome (TDS): possible role of endocrine disrupters - *Prof. Niels Skakkebaek* - Department of Growth and Reproduction, Rigshospitalet, Copenhagen

### **Men's reproductive health in Israel – trends and environmental connections**

**12:30-12:45** Testis cancer in Israel

*Prof. Haim Matzkin* - Head of Department of Urology, Tel-Aviv Sourasky Medical Center

**12:45-13:00** Hypospadias and cryptorchidism in Israel

*Dr. Lisa Rubin* - Head of Department of Mother, Child and Adolescent, Ministry of Health

**13:00-13:20** Summary, comments and questions

**13:20-14:15** Lunch Break

**SESSION III 14:15-17:00**

## **WOMEN'S REPRODUCTIVE HEALTH**

*Chair: Prof. Eitan Lunenfeld* President of the Israeli Fertility Association & Director of the Fertility and IVF Unit, Soroka Medical Center

**14:15-15:00** Women's reproductive health and the environment: epidemiological evidence and research needs

*Prof. Michele Marcus* - Director of Graduate Studies, Department of Epidemiology, Rollins School of Public Health, Emory University, Atlanta

### **Women's reproductive health in Israel – trends and environmental connections**

**15:00-15:15** Long-term secular trends in the age at menarche in Israel

*Ms. Shira Flash* - Sackler Faculty of Medicine, Tel Aviv University

**15:15-15:30** Endometriosis: epidemiology, diagnosis and environmental factors

*Dr. Ron Schonman* - Endometriosis clinic, Gynecology Department & Obstetrics, Sheba Medical Center

**15:30-15:45** Trends in infertility in Israel

*Dr. Liat Lerner-Geva* - Director, Women and Children's Health Research Unit, Gertner Institute

**15:45-16:05** Bisphenol A and infertility: what we know so far

*Dr. Shelley Ehrlich* - Research Fellow, Department of Environmental Health, School of Public Health, Harvard University

**16:05-16:30** Summary, comments and questions

**16:30-17:00** Conference wrap-up – future research directions



האגודה הישראלית  
לחקר הפוריות (איליה)