



THE HEBREW UNIVERSITY OF JERUSALEM  
THE INSTITUTE FOR ADVANCED STUDIES

## The First International ENTIS and OTIS Joint Meeting, Jerusalem, Israel

March 26-30, 2011

All lectures will take place at the Feldman Building,  
the Edmond J. Safra, Givat Ram Campus, Jerusalem

Local scientific committee: Asher Ornoy, Chairperson (the Hebrew University) Svetlana Shechtman, Mati Berkovich

### PRELIMINARY PROGRAM

#### Saturday, March 26

20:00 *Informal get together at the Leonardo Hotel*

#### Sunday, March 27

8:00-9:30 *Registration*

8:45-9:00 *Opening Ceremony: ENTIS and OTIS Presidents*

9:00-11:00 **SYMPOSIUM I: THE ROLE OF GENETICS AND EPIGENETICS IN CLINICAL TERATOLOGY**  
**Organizer: Moshe Szyf, Canada**  
**Participants: Barbara Hales Canada, Aharon Razin Israel,**

**Asher Ornoy Israel**

- 11:00-11:30 *Coffee break*
- 11:30-13:00 **Free Communications Session**
- 13:00-14:30 *Lunch break*
- 14:30-16:30 **SYMPOSIUM II: THE PLACENTA IN CLINICAL TERATOLOGY: MECHANISMS OF DRUGS TRANSFER; THE EFFECTS OF PLACENTAL INSUFFICIENCY ON THE FETUS**  
**Organizer: Richard K. Miller USA**  
Comparative Placentology, Placental Models and the Next Generation of Therapies. **Richard K. Miller USA**  
The Pathology and Therapy of Diabetes Mellitus - Predictive Value of Placental Perfusion Studies of Antidiabetic Drugs. **Gideon Koren Canada,**  
Drug Transport Across the Placenta. **Gershon Holcberg Israel**
- 16:30-18:30 *Coffee break and Poster session*
- 18:30-20:00 *Reception at the IAS lobby*

**Monday, March 28**

- 8:30-10:30 **SYMPOSIUM III (organized by OTIS): CHALLENGES IN CLINICAL TERATOLOGY**  
**Organizer: Christina Chambers USA**  
**1. Pregnancy Labeling: Robert L. Brent USA**  
**2. Exposure during the All or None Period – Risks Jan Friedman Canada**  
**3. Paternal Exposures and Birth Defects: Barbara Hales Canada**  
**4. Discussant: Robert L. Brent USA**
- 10:30-11:00 *Coffee break*
- 11:00-12:30 **ENTIS OTIS Consensus Meeting I: Scientific Collaboration**  
**1. Research Supported by Industry**  
**2. Agents for Common Research**  
**3. Advantages and Possible Obstacles of OTIS ENTIS**

**Participants: Maurizio Clementi Italy, Corinna Weber-Schoendorfer Germany, Steve Lamm USA , Richard K. Miller USA**

12:30-14:00      *Lunch break*

14:00-19:00      Organized Tour of Jerusalem

Free evening

## **Tuesday, March 29**

8:30-10:30      **SYMPOSIUM IV: PSYCHOTROPIC DRUGS AND FETAL BRAIN: POSSIBLE TERATOGENICITY AND BEHAVIORAL CHANGES (organized by ENTIS)**  
**Organizer: Heli Malm, Finland**  
**Gil Klinger Israel,**  
Are SSRIs human teratogens? **Orna Diav-Citrin Israel,**  
**Rami Yaka or Martha Rozin, Israel**

10:30-11:00      *Coffee break*

11:00-11:45      **Avraham Steinberg, Israel**  
*Ethical Issues in Teratological Counseling*

11:45-13:15      **SYMPOSIUM V: PRENATAL CAUSES OF ATTENTION DEFICIT HYPERACTIVITY DISORDER (ADHD):**  
**Organizer: Asher Ornoy, Israel**  
Poorly treated diabetes during gestation and ADHD. **Asher Ornoy, Israel**  
Maternal smoking in pregnancy and ADHD. **Mati Berkovitch Israel**  
Drug abuse in pregnancy and ADHD. **Irena Nulman Canada**

13:15-14:30      *Lunch break*

14:30-16:00      **ENTIS OTIS Consensus Meeting II:**  
**Improving Care for the Pregnant and Breast Feeding Woman through Science, Counseling and Regulation: Priorities for a Five Year Plan.**  
**Participants: Kenneth L. Jones USA, Christina Chambers USA, Christof Schaefer Germany, Thierry Vial France**

16:00-16:30      *Coffee break*

16:30-18:00            **Free Communications Session**

19:00-22:00            *Banquet*

### **Wednesday, March 30**

8:00-10:00            **ENTIS OTIS Scientific Committee Meeting**

**Registration fees** are \$300 or 230 Euro, including abstracts, meals and organized tour.

**Housing** at Leonardo and Park hotels near the University, BB prices ranging between \$85-125 per night.

**Registration** at the Hebrew University website: [as.www.huji.ac.il](http://www.huji.ac.il)