



The 3rd Annual Meeting of
Heart and Brain
March 7, 2007; 16:00-19:30
Lola and Dolfi Ebner Auditorium*
Tel-Aviv University

15:45 *Gathering*

16:00 *Greetings* : **Prof. Yaron Oz** – Chairman , School of Physics and Astronomy,
TAU

16:05 *Introduction*: **Prof. Solange Akselrod** – Head of Abramson Center for
Medical Physics, TAU

16:10 **Prof. Dan Adam** – Biomedical Engineering, Technion, Haifa
*Study of strain development in the contracting myocardium –using
Ultrasound imaging.*

16:40 **Prof. Micha Feinberg** – Cardiology, Sheba Hospital
*Current Abilities and Future Directions in Echocardiography:
The view of a Clinician.*

17:10 **Dr. Gil Zwirn** – Medical Physics, TAU
*How to solve the problem of Aliasing in pulsed-wave Doppler
Ultrasonography*

17:40 Coffee Break

18:00 **Prof. Illana Gozes** – Director of Adams Super Center for Brain Studies,
Dept. of Human Molecular Genetics & Biochemistry ,TAU
*From an essential gene in brain development to a drug candidate in
Alzheimer's disease.*

18:30 **Dr. Ilan Kutz** - Sapir Medical Center, Kfar Saba
*Does alternating bilateral stimulation of the brain reduce the fear and
the autonomic arousal ?*

19:00 **Prof. Amiram Catz** - Beit Levinstein Rehabilitation Center, Ra'anana
*The Role of the Thoracic Spinal Cord in Hemodynamic Cardiovascular
Regulation: A Proposed Model.*

*This invitation could serve as a parking permit through gate no.1 (Medicine) Permit no.
60608*

** The Dolfi Auditorium is part of Faculty of Medicine*