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

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