

יום עיון פתוח לקהל הרופאים והחוקרים Evo-Devo of Child Growth הספר השקת

ביום רביעי, 29 בפברואר 2012
באולם הכחול, בפקולטה לרפואה
New book launch conference

From the book's Introduction: Evolutionary development biology (evo-devo) addresses the issues of how developmental systems have evolved and probes the consequences of these historically established systems for organismal evolution. Research in evo-devo has formed around comparative embryology and morphology, evolutionary developmental genetics, and experimental epigenetics. This treatise takes evo-devo into the realm of clinical medicine and more particularly - physiology and pathology of child growth.

Scientific Program

Moderator: Dr. Dov Tiosano

Congratulations

09:00-09:15 Prof. **Eliezer Shalev**, Dean, Faculty of Medicine, Technion
Prof. **Amos Etzioni**, Director, Meyer Children's Hospital

09:15-09:55 **Rami Reshef**, Haifa University
Evolutionary developmental biology - Evo Devo

09:55-10:35 **Ze'ev Hochberg**, Rambam and Technion
Introduction to evolutionary pediatrics

10:35-11:15 **Micah Leshem**, Haifa University
Transgenerational effects of infantile adversity

11:15-11:30 *Coffee Break*

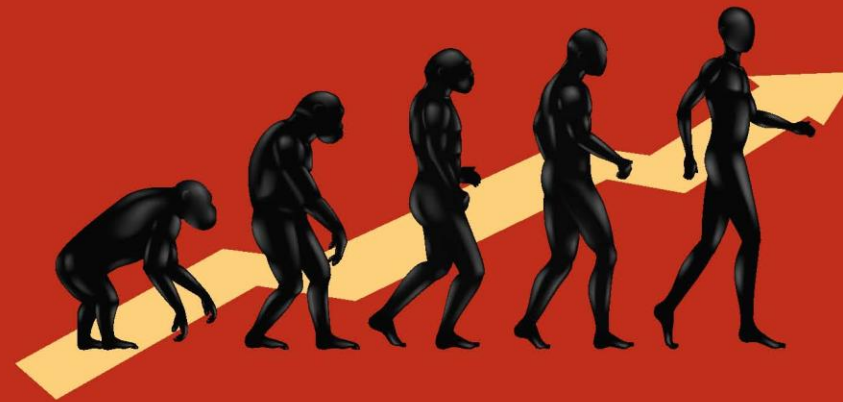
11:30-12:10 **Dan Mishmar**, Ben Gurion University
Evolution and disease converge in the mitochondrion

12:10-12:50 **Karl Skorecki**, Rambam and Technion
A clinical nephrologist's perspective on population genetics and evolutionary medicine

12:50-13:30 **Alan Templeton**, Washington University, St Louis, MO
The evolutionary connection between senescence and child growth and development

Ze'ev Hochberg

Evo-Devo of Child Growth



Child Growth and Human Evolution

