

הננו מתכבדים להזמין לכנס
גליל ביורפואה ה-4
 ע"ש צביקה רובינשטיין
אשר יתקיים ביום ג', ד' בחשוון תשע"ד
8/10/13 בקמפוס מזרח, המכללה
האקדמית תל-חי

08:30-09:00 התכנסות, הרשמה וארוחת בוקר קלה
 09:00-09:30 מושב פתיחה: יו"ר: פרופ' שאול ת. שאשא
פרופ' הרב דניאל הרשקוביץ
 נשיא אוני' בר-אילן - דברי פתיחה
 09:30-11:00 מושב מליאה: יו"ר מושב - פרופ' אליאורה רון
 נושא הדיון: הגיל השלישי ופרויקט CERHA

"The role of genes and environment in exceptional longevity"
Prof. Nir Barzilai, The Rennert Chair of Aging Research,
 Professor of Medicine and Genetics, Director of The Institute for
 Aging Research; Albert Einstein College of Medicine, NY, USA

"From bench toward bedside: aging, cellular repair, and
 cardiac surgery"
Prof. David Sengstock - Program Director, Fellowship in
 Geriatric Medicine, Oakwood Healthcare System. Assistant
 Professor, Wayne State University

11:00-11:30 הפסקת קפה
 11:30-13:30 מושבי בוקר 1-5: מחקרים קליניים ובסיסיים
 13:30-14:30 ארוחת צהריים
 14:30-16:00 מושבי צהריים 6-8:
 הרצאות מזמנות בחסות מינהלת המחקר
 הביורפואי בגליל
 מחקרים חדשים בגליל
 מושב סיום יו"ר: פרופ' איתמר שליט
 מנכ"ל מינהלת מחקר ביורפואי בגליל
 המחקר בגליל - לאן?
 בהשתתפות:

16:00-17:00 מושב סיום יו"ר: פרופ' איתמר שליט
 מנכ"ל מינהלת מחקר ביורפואי בגליל
 המחקר בגליל - לאן?
 בהשתתפות:
דר' אוסקר אמבון - המרכז הרפואי זיו, צפת
דר' בישראל בישראל - בית חולים נצרת אי.מ.מ.ס.
דר' אורנה בלונדהיים - מרכז רפואי העמק, עפולה
דר' מסעד ברהום - ביה"ח גליל מערבי, נהריה
דר' יעקב פרבשטיין - מרכז רפואי ע"ש בחן פדה, פוריה
פרופ' אילנה קרמר - המרכז לבריאות הנפש, מזרע
פרופ' יהודה אדלר - יו"ר מינהלת מחקר ביורפואי
 בגליל - המשדר לפתוח נגב גליל
פרופ' יונה חן - נשיא המכללה האקדמית תל-חי
פרופ' אהרון קלרמן - נשיא המכללה האקדמית, צפת
אבישי לוי - מנכ"ל מיגל
 קוקטייל בחסות יקב דלתון

Session No. 5 Clinical and Basic Research	Session No. 4 Clinical and Basic Research	Session No. 3 Clinical and Basic Research	Session No. 2 Clinical and Basic Research	Session No. 1 Clinical and Basic Research
<p>Chairmen: Prof. Gidi Gross MIGAL Galilee Research Institute Tel-Hai Academic College</p>	<p>Chairmen: Prof. Tzipora C. Falik-Zaccai Western Galilee Medical Center, Nahariya</p>	<p>Chairmen: Prof. Jamal Zidan Ziv Medical Center, Safed</p>	<p>Chairmen: Prof. Stavit Shalev Emek Medical Center, Afula, Israel Rapaport Faculty of Medicine, Technion, Haifa</p>	<p>Chairmen: Farid Nakhou Baruch Padeh Medical Center, Poriya</p>
<p>11:30 11:50 Development of new genetic platform for anti-cancer vaccines Gal Kafri MIGAL - Galilee Research Institute</p>	<p>Non-alcoholic Fatty Liver Disease (NAFLD) is associated with Impaired diastolic Function and Increased Mediastinal Fat Thickness Assy Nimmer Liver Unit, Ziv Medical Center</p>	<p>Methicillin-resistant Staphylococcus Aureus (MRSA) carriers among medical student population in the North of Israel Daniel Glikman Western Galilee Medical Center, Nahariya Avi Peretz - Baruch Padeh Medical Center, Poriya</p>	<p>5,6-Eicosatrienoic lactone acid is a potential substrate for paraoxonase 1 in the regulation of blood pressure Szuchman Sapir-Andrea MIGAL - Galilee Research Institute Tel-Hai College</p>	<p>Estimation of level of Streptococcus bovis incidence in colons of patients referred for gastroenterology consultation and determination of its sensitivity to antibiotic agents Maya Paritsky Baruch Padeh Medical Center, Poriya</p>
<p>11:50 12:10 The effect of two exercise training protocols on physiological and biochemical parameters in CHF Yair Blumberg Western Galilee Medical Center, Nahariya</p>	<p>A founder XPD mutation among Iraqi Jewish families with mild sun sensitivity. Limor Kalfon Western Galilee Medical Center, Nahariya</p>	<p>Snail expression confers drug resistance to Abl kinase inhibitors (AKIs) and collateral sensitivity to gemcitabine in Ph-positive Leukemia cells Jamal Mahajna MIGAL - Galilee Research Institute, Tel-Hai College</p>	<p>Effect of air pollution on birth weight and newborn head circumference in the Haifa Bay Tania Krunos Western Galilee Medical Center, Nahariya</p>	<p>Induction of anti-tumoral response by activating innate immune cells in the tumor microenvironment Ehud Shahar MIGAL - Galilee Research Institute</p>
<p>12:10 12:30 The Association between Passive Smoking and Acute Coronary Heart Diseases among Arab Israeli Women in North Region Khaled Awawdi Baruch Padeh Medical Center, Poriya</p>	<p>Acanthamoeba keratitis: Study of the 5-year incidence in Israel Shmuel Graffi Baruch Padeh Medical Center, Poriya</p>	<p>Comparison between HER2 Extracellular Domain in Serum and HER2 Overexpression in Breast Cancer Tissue in the same patients Jamal Zidan - Ziv Medical Center, Safed</p>	<p>Long Term Health Outcome in Holocaust Survivors' Offspring Hadas Shasha-Lavsky Clalit Health Services</p>	<p>Non Alcoholic Fatty Liver Disease may induces Portal Hypertension without associated Liver Fibrosis Assy Nimmer Liver Unit, Ziv Medical Center</p>
<p>12:30 12:50 The Endogenous Circadian Period Length as a Novel Risk-Factor for Diet Induced Obesity Rafi Stakler MIGAL - Galilee Research Institute Tel-Hai College</p>	<p>The influence of hyperbaric therapy on oxidative stress in vivo and in vitro. Karin Tal - MIGAL - Galilee Research Institute Faculty of medicine in the Galilee, Bar-Ilan University, Zefat</p>	<p>The effect of hypertension on neurodegenerative processes and the epigenetics Role of Histon Deacetylase (HDAC2) in the rat brain. Eilam Palzur - Western Galilee Medical Center, Nahariya Faculty of Medicine, Bar-Ilan University, Safed</p>	<p>Effect of MBA on therapeutic protein immunogenicity Tal Gefen MIGAL - Galilee Research Institute Tel-Hai College</p>	<p>Fibroblast growth factor 23 and pulmonary hypertension in patients with chronic kidney disease and hemodialysis. Farid Nakhoul Baruch Padeh Medical Center, Poriya</p>
<p>12:50 13:10 An ex-vivo model to assay the beneficial effect of Pomegranate Juice on Endothelial Dysfunction, an initial step of Atherosclerosis. Ricardo Almuly - Western Galilee Medical Center, Nahariya, Faculty of Medicine, Bar-Ilan University, Safed</p>	<p>Does Anemia Protect the Heart? Offir Ertracht Western Galilee Medical Center, Nahariya</p>	<p>Increased Expression of Oxidation-Stress and Apoptosis Are Associated With Haptoglobin Genotype in diabetes Mellitus patients Evgeny Farber - Baruch-Padeh Poriya Medical center, Faculty of Medicine, Bar-Ilan University, Safed</p>	<p>Renal Artery Denervation in Patients with Chronic Kidney Disease with Resistant Arteril Hypertension-North Israeli Center Experience. Inbal Dahan - Baruch Padeh Medical Center, Poriya Faculty of Medicine, Bar-Ilan University, Safed</p>	<p>Human Atherosclerotic Plaque inhibits cholesterol synthesis in Macrophages through HMGCR regulation Elad Cohen MIGAL - Galilee Research Institute</p>
<p>13:10 13:30 Pulsed Electric Fields Cell Ablation: a new tool for scarless tissue regeneration research Alexander Golberg Shriners Burn Hospital for Children and Harvard Medical School</p>	<p>Cellular mechanisms underlying the improvement of endothelial functions in post-bariatric surgery women Liat Ginat Maimon MIGAL- Galilee Research Institute, Tel Hai College</p>	<p>Biomarkers as a tool for early prediction of bovine respiratory disease in calves Vered Sibony MIGAL - Galilee Research Institute Tel-Hai College</p>	<p>A Randomized Controlled Trial of Prevention of Contrast Induced Nephropathy with Single Bolus Erythropoietin in Diabetic Patients with eGFR<60 ml min/1.73m2 Undergoing Coronary Angiography or PCI Lilach Shema-Didi Western Galilee Medical Center, Nahariya</p>	<p>The effect of albumin oxidation on the oncotic pressure in chronic kidney disease. Regina Michelis Western Galilee Medical Center, Nahariya</p>

כנס גליל ביו-רפואה ה-4



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Session No. 8 Invited Lectures Galilee Biomedical Research Administration

8

Chairmen: Prof. Izhar Ben-Shlomo
Zefat Academic College
Baruch Padeh Medical Center, Poriya

The Role of the Minichromosome Maintenance Complex Component 8 (MCM8) Gene in Gonadal Function: Insights from Two Affected Siblings with Primary Gonadal Failure Due to Inactivation Mutation of MCM8
Yardena Tenenbaum-Rakover - Emek Medical Center, Afula

Personalized Medicine – summarizing Genetic and Environment effects on Health – through endothelial progenitor stem cells
Arnon Blum - Baruch Padeh Medical Center, Poriya

Identification and characterization of proteins that are involved in the metastatic process in human breast cancer cell-lines
Fell Rona - Western Galilee Medical Center, Nahariya

The Role of Atrial Natriuretic Peptides and their converting enzymes in Pre-Eclampsia
Izhar Ben-Shlomo - Zefat Academic College
Baruch Padeh Medical Center, Poriya

Ethnic differences as predictive factors for success in bariatric surgery in Israel
Nasser Sakran
Emek Medical Center, Afula

Session No. 7 Invited Lectures Galilee Biomedical Research Administration

7

Chairmen: Prof. Prof. Eran Dolev
Tel-Hai Academic College

Developing new methods of blood analysis for diagnosing diseases
Omer-Armon Ayelet
Ziv Medical Center

Nifedipine Compared to Atosiban for Treating Preterm Labor; A Randomized Controlled Trial
Raed Salim
Emek Medical Center, Afula

What is new in the area of diagnosis and treatment of Helicobacter pylori? Updates from ongoing research in the microbiology laboratories of Poria Medical Center.
Avi Peretz
Baruch Padeh Medical Center, Poriya

Protective Effects of Carnitine on Oxidative Stress and Inflammatory Responses to Intravenous Iron Administration to Patients with CKD
Zaher Armaly
Nazareth Hospital-EMMS, Nazareth

Selective immunotargeting of pathogenic CD8 T cells of type 1 diabetes patients by genetically engineered autologous T cells
Gidi Gross
MIGAL - Galilee Research Institute
Tel-Hai College

Session No. 6 Invited Lectures Galilee Biomedical Research Administration

6

Chairmen: Dr. Alon Shamir
Mazra Mental Health Center

The relationship of passive smoking to breast cancer risk by N-Acetyl-transferase 2 (NAT2) in Arab Israeli women
Zipi Avraham
Ziv Medical Center

Small-platelet thrombocytopenia in a family with autosomal recessive inheritance pattern.
Carina Levin
Emek Medical Center, Afula

Development of anti-cancer vaccines based on chimeric MHC molecules"
Gal Kafri
MIGAL - Galilee Research Institute

Pediatric Urinary Tract Infections Caused by Community-Acquired Extended-Spectrum-Lactamase-Producing and Non-Producing Bacteria
Daniel Glikman
Western Galilee Medical Center, Nahariya

Research projects in Mazra Mental Health Center
Ido Peleg, Alon Shamir
Mazra Mental Health Center



Dr. Nir Barzilai is the director of the Institute for Aging Research at the Albert Einstein College of Medicine and the Director of the Paul F. Glenn Center for the Biology of Human Aging Research.

Dr. Barzilai's research interests focus on several key mechanisms involved in the biology of aging, including the effects of the environment (mainly nutrients) on extending life and the genetic determinants of lifespan. He discovered the first "longevity gene" in humans and is further characterizing the phenotype and genotype of humans with exceptional longevity through a NIH-supported program project.

He has published over 200 peer-reviewed papers, reviews, and textbook chapters and the recipient of numerous prestigious awards.



David Sengstock, MD, MS is a geriatrician and Program Director of the Geriatric Medicine Fellowship at the Oakwood Healthcare, a Wayne State University affiliated hospital. His work on healthcare and aging involves the study of infection control within hospital setting, effects of aging on the cardiovascular system and comprehensive geriatric assessment.

Dr. Sengstock has published numerous manuscripts in geriatrics and cardiology and is a reviewer for several medical journals. He serves as the medical director for the Oakwood Common Wellness Center.

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