



האיגוד הישראלי לגסטרואנטרולוגיה ומחלות כבד  
Israel Gastroenterological Association

תוכנית הכנס  
החצי שנתי של האיגוד הישראלי  
לגסטרואנטרולוגיה ומחלות כבד



מלון דניאל, הרצליה  
12.6.2007

13:45 - 13:55 **Increased risk of colorectal neoplasia associated with the E1317Q variant of APC and the potential for risk modification by other genetic loci**

Oleg Dolkart<sup>1</sup>, Michael J. Hall<sup>2</sup>, Eliezer Liberman<sup>1</sup>, Eyal Sagiv, Aharon Hallak<sup>1</sup>, Alfred I. Neugut<sup>2</sup> and Nadir Arber<sup>1</sup>.

<sup>1</sup>Integrated Cancer Prevention center, Tel-Aviv Sourasky Medical Center and Tel-Aviv University, Tel-Aviv, Israel. <sup>2</sup>Columbia University College of Physicians and Surgeons and the Mailman School of Public Health, NYC, NY.

13:55 - 14:05 **CD24, a Novel Oncogene in Colorectal (CRC) and Pancreatic (PC) Cancers, is a Promising Target for Treatment by Monoclonal Antibodies or Introduction of siRNA, in- vitro and in-vivo**

Eyal Sagiv, Diana Kazanov, Irene Pankova-Kholmyansky, Adi Porat and Nadir Arber.

The Integrated Cancer Prevention Center Tel Aviv Medical Center and Tel Aviv University Tel-Aviv, Israel.

14:05 ארוחת צהריים



12:45 - 12:55 **Mr Enterography For The Evaluation Of Intestinal And Extraintestinal Morphological Abnormalities In Children And Young Adults With Bowel Disease - Initial Experience.**

M. Amitai, L.Raviv-Zilka, B.Weiss, Y.Bujanover

Department Of Diagnostic Imaging, Pediatric Gastroenterology Unit, Chaim Sheba Medical Center, Ramat -Gan, Israel .Affiliated To Sackler Medical School Tel Aviv University.

12:55 - 13:05 **Endoscopists assessment of colon cleanliness - Impact on recommendations for follow-up colonoscopy**

Shomron Ben-Horin, Simon Bar-Meir, Benjamin Avidan

Department of Gastroenterology, Sheba Medical Center, and Sackler School of Medicine, Tel-Aviv University, Tel-Hashomer, Israel

13:05 - 13:15 **בדיקות לגילוי מוקדם של סרטן המעי הגס, מה מעדיף הציבור: קולונוסקופיה או דם סמוי בצואה?**

רונית אלמוג, גילי עזרא, עידית לביא, גד רנרט, לאה הגואל

המחלקה לרפואת הקהילה ואפידמיולוגיה המרכז הארצי לבקרת סרטן בשרב"כ, מרכז רפואי כרמל, חיפה

13:15 - 13:25 **Quantitative Immunochemical Fecal Occult Blood Measurements Are Not Affected By Medications Or By Upper Gastrointestinal Lesions**

Zohar Levi, Paul Rozen, Rachel Hazazi, Alex Vilkin, Amal Waked, Eran Maoz, Shlomo Birkenfeld, Nicky Lieberman, Shmuel Klang, And Yaron Niv.

Gastroenterology Dept., Rabin Medical Center, Beilinson Hospital; Gastroenterology Units, Clalit Health Services, Clalit Health Services Headquarters Tel Aviv & Tel Aviv University Medical School

13:25 - 13:35 **Sulindac and Gefitinib inhibit MUC2 and MUC5AC Mucin Expression via AKT and MAPK pathways in Human Colon Cancer Cells**

Half EE, Song S, Sun YJ, Bresalier RS  
Department of Gastroenterology, Chaim Sheba Medical Center and Sackler School of Medicine, Tel Aviv University, Israel.

13:35 - 13:45 **Gene expression analysis proposes alternative pathways for the mechanism by which celecoxib selectively inhibits the growth of transformed but not normal enterocytes**

Eyal Sagiv, Uri Rozovsky, Diana Kazanov, Nadir Arber

Microarray lecture Tel-Aviv Sourasky Medical Center and Tel-Aviv University, Tel-Aviv, Israel



11:45 - 14:05 **נושא ב'**  
יו"ר - ד"ר איריס דותן / ד"ר אלון לנג

- 11:45 - 11:55 **Serum Levels Of Sh2a, A Secreted Form Of The Asialoglycoprotein Receptor, As A Non-Invasive Sensitive Marker For Liver Function**  
Elena Tsver<sup>1</sup>, Maria Kondratyev<sup>1</sup>, Efrat Ron<sup>1</sup>, Moshe Santo<sup>2</sup>, Shimon Reif<sup>2</sup>, Irma Elashvili<sup>2</sup>, Lana Bar<sup>2</sup>, Yoav Lurie<sup>2</sup>, Ran Oren<sup>2</sup> and Gerardo Z. Lederkremer<sup>1</sup>  
<sup>1</sup>Department of Cell Research and Immunology, Tel Aviv University and <sup>2</sup>Liver Unit, Department of Gastroenterology, Tel Aviv Sourasky Medical Center
- 11:55 - 12:05 **EUS clarifies the natural history and ideal management of GISTs**  
Jesse Lachter, Naseem Bishara, Moshe Shiller, Ron Reshef  
Western Galilee Hospital, Nahariya
- 12:05 - 12:15 **The Accuracy Of Tissue Sampling By Eus**  
Kopelman Y<sup>1</sup> MD, Kaspi A MD, <sup>1</sup>Groissman G<sup>2</sup> MD, Fireman Z<sup>1</sup> MD.  
Gastroenterology<sup>1</sup> and Pathology<sup>2</sup> departments. Hillel-Yaffe Med. Ct. Hadera. Affiliated to The Technion University of Medicine. Haifa, Israel.
- 12:15 - 12:25 **Endoscopic Ultrasound Is Not Accurate For Restaging Of Esophageal Cancer After Pre-Operative Chemotherapy**  
S. Machlenkin, E. Melzer, E. Idelevich, N. Ziv-Sokolovsky, H. Kashtan.  
Depts. of Surgery, Gastroenterology, Oncology and Pathology, Kaplan Medical Center and the Hebrew University School of Medicine, Rehovot.
- 12:25 - 12:35 **Double Balloon Enteroscopy: Initial Experience**  
Bar-Meir S, Nadler M, Simon C, Lahav M, Avidan B  
Department of Gastroenterology, Sackler School of Medicine, Chaim Sheba Medical Center, Tel Aviv University, Israel.
- 12:35 - 12:45 **The Value of Anorectal Ultrasound in Chronic Idiopathic Anal Pain.**  
Beer-Gabel M., Carter D., Assulin Y., Avidan B., Bar-Meir S.  
Department of Gastroenterology, Sackler School of Medicine, Chaim Sheba Medical Center, Tel Aviv University, Israel.

Department of Gastroenterology and Liver Unit, Division of Medicine, Hebrew University-Hadassah Medical Center, Jerusalem, Israel

- 09:50 - 10:00 **Treatment Of Induced Colitis In Mice By The Ras Antagonist Farnesylthiosalicylic Acid (Fts)**  
T. Oron<sup>1</sup>, D. Rachmilewitz<sup>2</sup>, F. Karmeli<sup>2</sup>, R. Haklai<sup>3</sup>, G. Elad-Sfadia<sup>3</sup>, Y. Kloog<sup>3</sup>, and S. Reif<sup>1</sup>  
<sup>1</sup>Department of Pediatrics, Dana children's hospital, Tel-Aviv Souraski medical Center, Tel-Aviv, Israel  
<sup>2</sup>Department of Gastroenterology, Tel-Aviv Souraski medical Center, Tel-Aviv, Israel, <sup>3</sup>Department of Neurobiochemistry, The George S. Wise Faculty of Life science, Tel-aviv University, Tel-Aviv, Israel
- 10:00 - 10:10 **The prevalence of the anti-glycan antibodies gASCA, ALCA, ACCA and AMCA (IBDx®) in inflammatory bowel disease (IBD) patients and their unaffected first degree relatives: specific markers of intestinal inflammation in a cohort from one center**  
Iris Dotan<sup>1,2</sup>, Ayala Yaron<sup>1,3</sup>, Noya Horowitz<sup>2</sup>, Ilana Goldiner<sup>2</sup>, Jorge Pfeffer<sup>1,2</sup>, Shimon Reif<sup>1,3</sup>, Zamir Halpern<sup>1,2</sup>  
<sup>1</sup>IBD Center, <sup>2</sup>Department of Gastroenterology and Liver Diseases, <sup>3</sup> Department of Pediatrics, Tel Aviv Sourasky Medical Center
- 10:10 - 10:20 **Curcumin and Mesalamine Additively Attenuate Rat Colitis Induced by 2,4,6-Trinitrobenzene Sulfonic Acid**  
Nis Giladi<sup>1,2</sup>, Diana Kazanov<sup>1</sup>, Eyal Sagiv<sup>1,2</sup>, Iris Dotan<sup>1,3</sup>, Nadir Arber<sup>1,2</sup>  
<sup>1</sup>Integrated Cancer Prevention Center, and, <sup>2</sup>Department of Gastroenterology, Tel Aviv Medical Center, <sup>3</sup>the Sackler Faculty of Medicine, Tel Aviv University, Israel.
- 10:20 - 11:05 **Ulcerative Colitis Cancer Surveillance and Chemoprevention**  
**Prof. Michael Kamm,**  
**Professor of Gastroenterology**  
**St Mark's Hospital and Imperial College Medical School, London, UK.,**  
**Chairman: Prof. Simon Bar Meir**  
הפסקת קפה וביקור בתערוכה 11:05 - 11:40

08:00 - 09:00 התכנסות וביקור בתערוכה

09:00 - 11:00 **נושא א'**  
יו"ר - ד"ר תמנע נפתלי / ד"ר ישי לכטר

- 09:00 - 09:10 **Non-specific esophageal motility disorder may be an early stage of specific disorders, particularly Achalasia**  
Timna Naftali, Tatiana Levit, Itamar Pomeranz, Fred M Konikoff  
Department of Gastroenterology and Hepatology, Meir Medical Center, Kfar Saba, and the Sackler School of Medicine, Tel Aviv University, Israel
- 09:10 - 09:20 **Reduced Pain Perception in Barrett's Esophagus (BE) Patients is likely due to Downregulation of TRPV1 Receptors in the Squamous Epithelium Rather than in the Barrett's Mucosa Itself**  
Dickman Ram, Pasricha Pankaj J., Winston John, Shenoy Mohan, Hernandez Diley, Garewal Harinder S., Fass Ronnie  
<sup>1</sup>The Neuro-Enteric Clinical Research Group, Department of Medicine, Section of Gastroenterology, Southern Arizona VA Health Care System and University of Arizona Health Sciences Center, Tucson, AZ, USA. <sup>2</sup>University of Texas Medical Branch, Galveston, TX, USA. <sup>3</sup>Department of Medicine, Section of Hematology-Oncology, Southern Arizona VA Health Care System and University of Arizona Health Sciences Center, Tucson, AZ, USA.
- 09:20 - 09:30 **Prevalence of Celiac Disease in the Adult Population in Israel**  
Eran Israeli, Tiberiu Hershcovici, Zvi Roach, Itamar Grotto, Eran Goldin  
Gastroenterology Department, Hebrew University-Hadassah Medical Centre, Jerusalem, Israel
- 09:30 - 09:40 **Helicobacter pylori Recurrence in Developed and Developing Countries: A Meta-Analysis of 13C-Urea Breath Test Follow-Up after Eradication**  
Yaron Niv, MD, FACC, AGAF and Rachel Hazazi, BSc  
Department of Gastroenterology, Rabin Medical Center, Beilinson Hospital, Petach Tikva and Sackler Faculty of Medicine, Tel Aviv University, Israel
- 09:40 - 09:50 **Treatment Of Crohn's Disease By Oral Administration Of Alequel™, A Mixture Of Autologous Colon-Extracted Proteins: Results Of A Double-Blind Clinical Trial**  
Eran Israeli, Maya Margalit, Gadi Lalazar, Oren Shibolet, Athalia Klein, Nilla Hemed, Eran Goldin, and Yaron Ilan.

