Israel Gastroenterological Association Eilat - January 2012
ROOM A- Thursday, January 26th
15:20-15:30- Introduction
Prof. Z. Halpern

Session 1: Clinical Research
Chair persons: Prof. R. Oren, Dr M. Carmiel

15:30-15:40 – SIMPLE NON INVASIVE PREDICTORS FOR THE OUTCOME OF BILE DUCT STONES
1M. Adileh*, 2Y. Azraq*, 1Z. Bahouth, 1S. Abu-Gazaleh, 1G. Zamir, 1G. Almogi, 1A. Rivkind, 1A. Khalaileh*, 3R. Safadi* (*Equal contribution)
1Division of Surgery, 2Division of Radiology and 3The Liver Unit & Gastroenterology Institute, Hadassah Medical Center, Jerusalem

15:40-15:50 – TRANS-ARTERIAL CHEMO-EMBOLIZATION (TACE) IS SAFE AND EFFICIENT FOR ELDERLY PATIENTS WITH ADVANCED HEPATOCELLULAR CARCINOMA (HCC): RESULTS FROM AN INTERNATIONAL META-DATABASE
1Division of Internal Medicine and Center and Clinical Quality and Safety, Hadassah-Hebrew University Medical Center. 2Liver Unit, Division of Medicine, Hadassah-Hebrew University Medical Center. 3Invasive Radiology Unit, Dept. of Radiology, Hadassah-Hebrew University Medical Center. 4Dept. of Internal Medicine, Hospital Universitario "12 de Octubre", Instituto de Investigación "Hospital 12 de Octubre" (i+12), Madrid, Spain. 5Unità Sperimentazioni Cliniche, Istituto Nazionale per lo Studio e la Cura dei Tumori, Fondazione "G. Pascale", Napoli, Italy. 6Dept. of Medicine and Surgery, Centre for Cancer Research, Li Ka Shing Faculty of Medicine, The University of Hong Kong, Hong Kong, China. 7Liver Unit, Dept. of Gastroenterology and Liver Disease, Tel-Aviv Sourasky Medical Center and Tel-Aviv University.

15:50-16:00 – CONSECUTIVE VERSUS SEPARATE SESSIONS OF ENDOSCOPIC ULTRASOUND (EUS) AND ENDOSCOPIC RETROGRADE CHOLANGIO-PANCREATOGRAPHY (ERCP) FOR CHOLEDOCHOLITHIASIS
F. Benjaminov, A. Stein, G. Leichtman, I. Pomeranz, F. Konikoff. Gastroenterology and Hepatology Dept. Meir Medical Center, Tel- Aviv University.

16:10-16:20 – IS PRIMARY SCLEROSING CHOLANGITIS A CYSTIC FIBROSIS – RELATED DISORDER?
M. Wilschanski1, S. Saieg- Spielberg1, Y. Yaakov1, M. Cohen1, E. Shteyer1,2, Y. Kitay-Cohen3, G. Lalazar2, R. Safadi2, E. Galun2, D. Shouval2, Y. Ilan4, F. Konikoff
1Pediatric Gastroenterology Unit, Hadassah Hebrew University Medical Center, 2Liver Unit, Hadassah Hebrew University Medical Center, 3Internal Ward C and Liver Unit, Meir Medical Center, Gastroenterology Unit, Meir Medical Center, Tel Aviv University, Israel.

16:20-16:30 - ORAL ADMINISTRATION OF ANTI-CD3 MAB TO PATIENTS WITH NASH IS SAFE, PROMOTES REGULATORY T CELLS, DECREASES LIVER ENZYMES, AND ALLEVIATES INSULIN RESISTANCE: RESULTS OF A PHASE IIA BLINDED PLACEBO-CONTROLLED TRIAL
1M. Mizrahi, 1G. Lalazar, 1I. Cohen, 1Abi Ben Ya'acov, 1Y. Shabat, 1N. Hemed, 1L. Zolotarova, 1Y. Lichtenstein, 2N. Lisovoder, 2S. Samira, 2I. Shalit, 2R. Ellis, 1Y. Ilan
Session 2: Educational - GIST- Gastro Intestinal Stromal Tumors
(חולים מסתורית)
Chair persons: Prof. F. Konikoff, Dr N. Kimchi

16:30-16:50 - Molecular Basis – Dr. E. Shacham Shmueli
16:50-17:10 - Endoscopic and imaging diagnosis - Dr I. Santo
17:10-17:30 - Treatment – Update - Dr. E. Shacham Shmueli

17:30-18:00 - Coffee Break

Session 3: Clinical Research- GI Malignancy
Chair persons: Dr Z. Levy, Prof. B. Avidan

18:00-18:10 - LOCAL SIRNA THERAPY FOR HUMAN PANCREAS ADENOCARCINOMA: INITIAL RESULTS OF A HUMAN STUDY
Y. Kopelman¹, A. Hubert¹, T. Golan², A. Shemi¹, N. Goldberg¹, R. Oren¹, E. Galun¹. Hadassah Medical Center¹, Sheba Medical Center²

18:10-18:20 - THE RISK OF ADVANCED HISTOLOGY IN SMALL SIZED POLYPS AMONG PATIENTS UNDERGOING SCREENING COLONOSCOPY
R. Shapiro, S. Ben-Horin, S. Bar-Meir, B. Avidan. Dept. of Surgery C, Dept. of Gastroenterology, Haim Sheba Medical Center, Tel Aviv University

18:20-18:30 - SIGNIFICANCE OF UNEXPECTED GASTROINTESTINAL UPTAKE IN PET-FDG
M. Mahamid¹, Y. Dubner², G. Lalazar², E. Goldin¹, D. Wengrower¹
¹Digestive Diseases Institute, Shaare Zedek Medical Center, Hebrew University School of Medicine, ²Gastroenterology Dept, Hadassah University Hospital.

18:30-18:40 - INCREASED INCIDENCE OF UPPER GASTROINTESTINAL MALIGNNCIES AFTER KIDNEY TRANSPLANTATION, A COHORT STUDY OF 1979 KIDNEY TRANSPLANTED PATIENTS IN A SINGLE CENTER
Z. Levi¹, M. Mor², R. Gingold¹, M. Barchana³, I. Liefshietz², Y. Niv¹, E. Mor²
The ¹Gastroenterology Dept. and ²Trasplantation Dept. Rabin Medical Center, The National Cancer Registry, Israel.

18:40-18:50 – QUALITY ASSESSMENT OF EUS-FNA IN A SINGLE-CENTER LARGE COHORT
B. Bluen, J. Lachter, I. Khamaysi, K. Yassin, R. Keren¹, L. Malchin¹, Y. Kluger ². Gastroenterology, Cytology¹, and Surgery² Depts., Rambam Health Care Campus, Technion
**Session 4: Educational-Barrett’s esophagus**
Chairpersons: Prof Z. Halpern, Dr. R. Dickman

18:50-19:20 - From GERD to Barrett's -Prof R. Fass, USA
19:20-19:50 - Endoscopic treatment – Prof. P. Trentino, Italy ( hvorמום מדריפוס)

20:00- Dinner

**Israel Gastroenterological Association Eilat - January 2012**
**ROOM A- Friday, January 27th**

**Session 5: Educational**
Chairpersons: Prof. A. Fich, Dr I. Santo

08:30-09:00 - ESD- Prof. P. Trentino, Italy ( hvorמום מדריפוס)
09:00-09:30 - GERD and Sleep -An eye opening experience
Prof. R. Fass, USA

09:30-10:00 – Motivational Interviewing -Prof M. Golan-Bar Ilan University ( hvorמום מדריפוס)

10:00-10:30 Coffee Break

**Session 6: Clinical research- IBD**
Chairpersons: Prof. G. Freiser, Dr. E. Broide

10:30-10:40 - BIOCHEMICAL ASSAY TO DETERMINE THIOPURINE S-METHYLTRANSFERASE (TPMT) ACTIVITY SHOULD BE USED IN THE JEWISH POPULATION, RATHER THAN GENOTYPING
Y. Kasirer¹, R. Segel¹, R. Mevorach², B. Dayan¹, D. Soifer⁴, E. Rachman¹, P. Renbaum⁴, N. Algur³, D. Turner¹,²
¹Pediatric Gastroenterology Unit; ²The Hebrew University of Jerusalem; ³Biochemistry Laboratory; ⁴Medical Genetics Institute, Shaare Zedek Medical Center.

10:40-10:50 INFLAMMATORY BOWEL DISEASE AMONG JEWISH ADOLESCENTS: TRENDS IN PREVALENCE AND FACTORS ASSOCIATED WITH OCCURRENCE.
Z. Levi¹,²,³, M. Furman¹,², D. Tzur¹, E. Derazne¹, B. Gordon¹, G. M. Fraser¹,²,³, A. Shamiss³,⁴, A. Afek¹,²,³
¹Medical Corps, Israeli Defense Force, Israel; ²The Gastroenterology Department, Rabin Medical Center, Petach Tikva, Israel; ³Sackler Faculty of Medicine, Tel-Aviv University, Israel; ⁴Sheba Medical Center, Tel Hashomer, Israel.

10:50-11:00 - THE USE OF EXCLUSIVE ENTERAL NUTRITION IS SUPERIOR TO CORTICOSTEROIDS AND MESALAMINE FOR ACHIEVING REMISSION WITH NORMALIZATION OF CRP IN NEW ONSET PEDIATRIC CROHN’S DISEASE
A. Levine¹, M. K. Sladek², R. Shaoul³, G. Veres², J. Amil Dias ², J. Escher ², D. Turner ², on behalf of PORTO Group
¹Pediatric Gastroenterology Units, Wolfson Medical Center, Tel Aviv University, ²Jagiellonian University School of Medicine, Krakow, Poland, ³Meyer Children’s Hospital,
11:00-11:10 - INFLIXIMAB FOR MODERATE TO SEVERE ULCERATIVE COLITIS: SHORT AND LONG-TERM EFFECTS AND PREDICTORS OF RESPONSE
Y. Ron, H. Yanai, M. Ben Yehoyada, E. Meirovithz, L. Yahav, D. Yeshurun, E. Santo, I. Dotan
IBD Center, Dept. of Gastroenterology and Liver Diseases, The Research Center for Digestive Tract and Liver Diseases, Internal Medicine Consultations, Tel Aviv Sourasky Medical Center, Tel Aviv University.

11:10-11:20 - TETRAHYDROCANNABINOL (THC) INDUCES CLINICAL AND BIOCHEMICAL IMPROVEMENT WITH A STEROID SPARING EFFECT IN ACTIVE CROHN'S DISEASE
T. Naftali, L. Bar Lev, G. Gabay, Y. Chowers, I. Dotan, A. Stein, M. Bronstein, F. Konikoff
Dept. of Gastroenterology, Meir Medical Center, Kfar Saba, Tikun Olam Organization for Medical Cannabis, Institute of Gastroenterology, Rambam Medical Center, Dept.of Gastroenterology, Tel Aviv Sourasky Medical Center.

11:20-11:30 – THE QUESTIONABLE VALUE OF INFLIXIMAB TROUGH LEVELS DURING PROLONGED MAINTENANCE THERAPY
Dept. of Gastroenterology and Liver Diseases, Internal Medicine Consultations, The Research Center for Digestive Tract and Liver Diseases, Tel Aviv Sourasky Medical Center, Tel Aviv University.

11:30-11:40 - LONG-TERM OUTCOME OF TUMOR NECROSIS FACTOR ALPHA ANTAGONISTS TREATMENT IN PEDIATRIC INFLAMMATORY BOWEL DISEASE
A. Assa, C. Hartman, B. Weiss, E. Broide, Y. Rosenbach, N. Zevit, Y. Bujanover, R. Shamir

11:40-12:00 Coffee Break

Session 7:
Chair persons: Prof. Y. Ilan, Prof. H. Shirin

12:00-12:30 - Debate: Basic research in a GI Unit – Is it really necessary? Dr Ori Segol- Prof Z. Halpern
12:30-13:00 - Excellence in medicine – (In memory of Dani Danon) Prof. J Naparstek
13:00-13:20 - holokha mesim lebochot tzevinot hazhugot haflupeyim mumtzerim - 20 (החלקה מבשר עפות מעטים ומ באותיות)
13:20-14:00 – Business meeting
14:00 - Lunch
18:00-18:50 Session A: Basic Research
Chairpersons: Prof. Y. Niv, Prof. N. Arber

18:00-18:10 - SELECTIVE ERADICATION OF CANCER CELLS BY
ADENOVIRUS-BASED DELIVERY OF CYTOTOXIC AGENTS: AN
ALTERNATIVE METHOD FOR TARGETING PANCREATIC CANCER
S. Shapira¹, S. Kraus¹,², D. Kazanov¹, N. Arber¹,²
¹The Integrated Cancer Prevention Center, Tel-Aviv Sourasky Medical Center, ²Tel-
Aviv University.

18:10-18:20 - THE PATTERN OF EXPRESSION OF CD55 ISOFORMS IN
COLORECTAL CANCER
E. Vainer¹, G. Cojocaru², F. Konikoff³, G. Vainer⁴
¹Gastroenterology Dept., Hadassa Ein Kerem, ²Compugene, ³Gastroenterology Dept. Meir
Hospital, ⁴Dept. of Pathology, Hadassa Ein Kerem

18:20-18:30 - THE ADVERSE SIGNIFICANCE OF TUMOR CELL SURFACE
EXPRESSION OF STRESS PROTEIN GRP78.
B. Hardy¹, A. Raiter¹, M. Yakimov², A. Wilkin³, Y. Niv³.
Felsenstein Medical Research Center, Tel-Aviv University¹, Depts of Pathology² and
Gastroenterology³, Rabin Medical Center.

18:30-18:40 – EXPRESSION OF INTESTINAL MUC 1, MUC 4, MUC 16 AND MUC
17 MEMBRANE-BOUND MUCINS IN ADENOMATOUS POLYPS (AP) AND
DIFFERENT STAGES OF COLORECTAL CANCER (CRC).
Y. Niv¹,², K. Li³, B. Kandarian², V. Manugian², Z. Levi¹, M. Peterson³, S. Batra⁴, S. B. Ho²
¹Dept. of Gastroenterology, Rabin Medical Center, Tel Aviv University, ²Dept. of Medicine,
University of California, and VA San Diego Healthcare System, San Diego, USA, ³Dept. of
Pathology, University of California, San Diego, USA, ⁴Dept. of Biochemistry and Molecular
Biology, University of Nebraska, Omaha, USA.

18:40-18:50 – PROGNOSTIC POTENTIAL OF APC AND CD24 GENETIC
POLYMORPHISMS: A CD24 SNP IS ASSOCIATED WITH EARLY ONSET AND
HIGH RATE RECURRENCE AMONG COLORECTAL CANCER (CRC) PATIENTS
R. Geva¹,², J. Greenberg¹,², A. Harlap-Gat¹,³, I. Naumov¹,³, V. Lisiansky¹,³, E. Liberman¹,³, M.
Moshkowitz¹,³, E. Shmueli¹,², D. Kazanov¹, I. Aroch¹,³, L. Galazan¹, O. Toledano¹,³, M.
Leshno¹,³, S. Kraus¹,², N. Arber¹,²,³
10:30-11:40 Session B: Basic Research
Chair persons: Prof. R. Safadi, Prof. S. Reif

10:30-10:40 - **1,25(OH)2D3 HAS A PROTECTIVE ANTIFIBROTIC EFFECT IN RAT MODEL OF LIVER FIBROSIS**
S. Abramovitch, A. Ben Tov, E. Sharvit, E. Brazowski, Y. Weisman, S. Reif.
Tel-Aviv Sourasky Medical Center

10:40-10:50 - **EFFECTS OF ACAI ON OXIDATIVE STRESS AND HEPATIC LIPID PROFILE IN RATS WITH NON ALCOHOLIC FATTY LIVER**
Broide E.¹, Schauss A. G.², Ben-Yehudah G. ¹, Siman-Tov Y. ², Grozovski M.³
¹Gastroenterology, Assaf Harofeh Medical Center. ² Clinical Research Center, Assaf Harofeh Medical Center. ³ Biotechnology Engineering, Ort Braude College, Karmiel, Israel. ²Natural and Medicinal Products Research, AIBMR Life Sciences, Inc., Puyallup, WA, USA.

10:50-11:00 - **THE IMMUNE MODULATION ROLES OF NK CELLS IN MICE MODEL OF NONALCOHOLIC FATTY LIVER DISEASE**
J. Amer, S. Doron, L. Abu-Tair, R. Safadi
Liver & Gastroenterology Units, Division of Medicine, Hadassah Medical Center.

11:00-11:10 – **THE METABOLIC REGULATOR PGC-1A LINKS HCV INFECTION TO HEPATIC INSULIN RESISTANCE**
A. Shlomai¹, M. M. Rechtman¹, E. O. Burdelova¹, A. Zilberberg², Z. Halpern¹, E. H. Sklan²
¹ The Research Center for Digestive Tract and Liver Diseases, Tel-Aviv Sourasky Medical Center, Tel-Aviv University. ²Dept. of Clinical Microbiology and Immunology, Tel-Aviv University.

11:10-11:20 - **COMMD GENE EXPRESSION IN INFLAMMATORY BOWEL DISEASE: MECHANISMS OF SUPPRESSED EXPRESSION AND CORRELATION WITH HUMAN DISEASE**
N. Gluck, S. Ben-Shlomo, T. Weiss-Sadan
The Research Center for Digestive Tract and Liver Diseases, Sourasky Medical Center and the Sackler Faculty of Medicine in Tel-Aviv University

11:20-11:30 - **ESCHERICHIA COLI HEME OXYGENASE MODULATES MURINE INNATE IMMUNE RESPONSES**
N. Maharshak¹, S. Ryu¹, J. Hansen¹, I. Caroll¹, L. Otterbein², S. Plevy¹
¹ Center of Gastrointestinal Biology and Disease, Department of Microbiology and Immunology University of North Carolina at Chapel Hill

11:30-11:40 - **TASK DIVISION BETWEEN RESIDENT AND NEWLY RECRUITED INTESTINAL LAMINA PROPRIA MONONUCLEAR PHAGOCYTES DURING COLITIS**
Z. Ehud¹,², E. Elmahlia¹, M. Kaplan¹, Z. Halpern¹, S. Jung², C. Varol¹
¹ The Research Center for Digestive Tract and Liver Diseases, Tel Aviv-Sourasky Medical Center, Tel-Aviv University