



איגוד הרדיולוגים בישראל

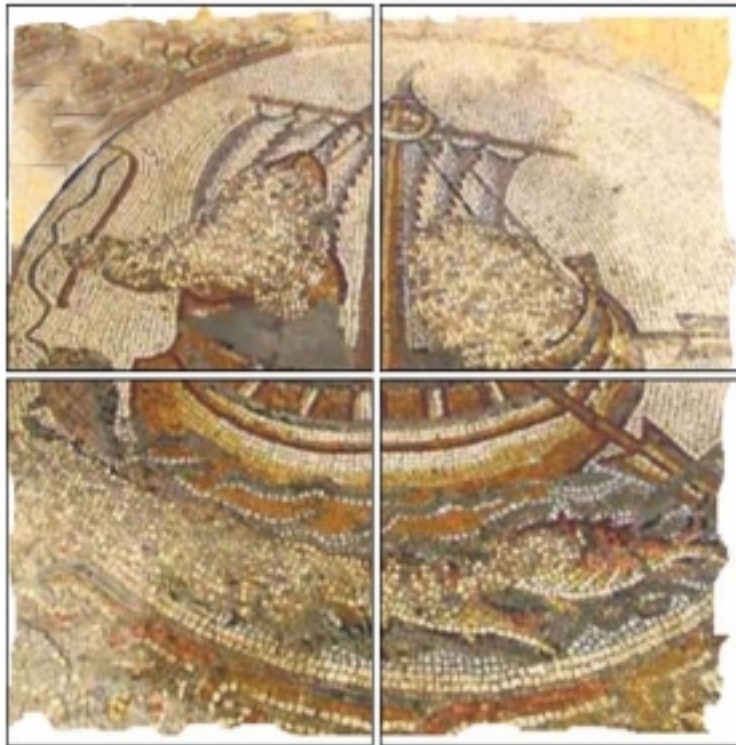
מארח את Hosting the

French-Israel Association of Medical Imaging - AFIIM

Israel Radiological Association

ISRA

Annual Meeting 2008



"..... באו אילת, וישבו שם, עד היום הזה" מלכים ב' סז"ו

PROGRAM

Hotel Dan Eilat (on the Red Sea), Israel

29 - 31 October 2008

ל' בתשרי - ב' בחשוון, תשס"ט

President of the conference:
Prof. Moshe Graif, *Chairman of ISRA*

Scientific Committee:
**J. Sosna MD (Chairman), R. Zissin MD, A. Blachar MD, E. Konen MD,
A. Engel MD, D. Shaham MD, D. Goldsher MD, N. Peled MD,
G. Bartal MD, L. Kornreich MD**

AFIIM:
Prof. Alain Blum (president), Dr. Henri Azoulay

Coordinators SFR:
Prof. Jean-Denis Laredo, Prof. Alain Chevrot, Prof. Alain Blum

ISRA Website:
www.israel-radiology.org.il



יושב ראש הכנס:
פרופ' משה גרייף, יו"ר איגוד הרדיולוגים

חברי הוועדה המדעית:
**ד"ר י. סוסנה (יו"ר), פרופ' ר. זיסין, ד"ר א. בלשר, ד"ר נ. פלד, ד"ר א. אנגל
ד"ר א. קונן, ד"ר ד. שחם, ד"ר ד. גולדשר, ד"ר ג. ברטל, פרופ' ל. קורנריך**

החברה הצרפתית-ישראלית לדימות רפואי (AFIIM):
פרופ' אלן בלום (נשיא), ד"ר הנרי אזולאי

נציגי האיגוד הרדיולוגי הצרפתי (SFR):
פרופ' ז'אן-דניס לרדו, פרופ' אלן שברו, פרופ' אלן בלום

אתר הבית של איגוד הרדיולוגים:
www.israel-radiology.org.il

Dear colleagues,

We are pleased to forward to you the program for the forthcoming annual Conference of the Israel Radiological Association to be held at the "Dan" Hotel, Eilat, Israel, October 29-31, 2008.

As in the past years we will host the members of the Israeli-French Association of Medical Imaging AFIIM.

The program includes a pre-conference refresher course on Wednesday October 29, from 12:00-17:00. The refresher course is dedicated to Pediatric Radiology and to Pelvis Imaging.

Our Annual Guest Lecturers of 2008 will be Herbert Kressel and Daniel Kopans from the USA, Catherine Garel and Marc Sapoval from France, John Spencer from the UK, Fred Avni from Belgium and Helen Nadel from Canada. We also invited local guest speakers: Hadassa Degani from the Weizmann Institute and Siegal Sadetzki from the Gertner Institute.

All lectures, scientific communications and posters will be held in English for the convenience of the international forum of attendees.

As in the past conferences we shall dedicate the "Michal Meidan" award to the best presentation delivered by a resident in Radiology.

A case solution quiz will be displayed for all participants and the winner will be awarded.

We continue our traditional collaboration with the Imaging industry Companies. These companies will display, as always, the most recent technological innovations and will be with us throughout all conference days.

**Happy New Year
and Welcome to Israel**

Prof. Moshe Graif

*President of the meeting
Chairman of the Israel Radiological Association*

חברים יקרים,

אנו שמחים ומתכבדים להעביר אליכם את תוכנית הכנס השנתי של איגוד הרדיולוגים אשר יתקיים בין התאריכים 29-31 באוקטובר, 2008 ימים רביעי - שישי, במלון "דן אילת".

כבשנים קודמות, יחברו אלינו חברי החברה הצרפתית-ישראלית לרדיולוגיה (AFIIM), כאורחינו.

תוכנית הכנס כוללת את קורס הרענון 'קדם כנס' ביום ד' בין השעות 12:00-17:00 המוקדש השנה לתחום דימות האגן ודימות ילדים.

לכנס השנה הוזמנו מרצים בינלאומיים: פרופ' הרברט קרסל ופרופ' דניאל קופנס מארה"ב, פרופ' קטרין גארל ופרופ' מרק ספובל מצרפת, פרופ' ג'ון ספנסר מאנגליה, פרופ' פרד אבני מבלגיה ופרופ' הלן נאדל מקנדה. בין האורחים המקומיים פרופ' הדסה דגני ממכון ויצמן וד"ר סיגל סדצקי ממכון גרטנר.

אורחת הכבוד של הכנס השנה תהיה פרופ' רינה תדמור מחלוצות תחום הניירורדיולוגיה בישראל.

כן נקיים בכנס את המסורת שהונהגה בו בעבר והכוללות הענקת הפרס ע"ש 'מיכל מידן' ז"ל עבור עבודת המחקר המצטיינת למתמחה. פרס נוסף ינתן לפותר החידון הרדיולוגי בכנס.

זו ההזדמנות להודות לנציגי התעשייה המשתתפים באופן מסורתי, לאורך כל השנים, ולחברות החדשות המצטרפות התומכות בכנס זה של האיגוד, אשר יציגו את החידושים האחרונים בתחום הדימות הרפואי.

**בברכת שנה טובה ואיחולים
להצלחה והנאה לכולכם באילת**

פרופסור משה גרייף

*נשיא הכינוס
יו"ר איגוד הרדיולוגים בישראל*

Program at a Glance

Wednesday 28.10.2008		Thursday 30.10.2008		Friday 31.10.2008			
Hall A		Hall A	Hall B	Hall A	Hall B		
		00:80-00:90	Registration		08:30-09:00	Guest Lecturer: Hadassa Dgani PhD (Israel)	
		09:00-09:30	Opening Remarks: M. Graif MD Chairman of ISRA		09:00-09:30	Guest Lecturer: Marc Sapoval MD (France)	
		09:30-10:00	Guest Lecturer: Herbert Kressel MD (USA)		09:30-10:00	Guest Lecturer: Fred Avni MD (Belgium)	
10:00-12:00	Registration	10:00-10:30	Guest Lecturer: John Spencer MD (UK)				
		10:30-11:00	Coffee Break		10:00-10:30	Coffee Break	
		11:00-12:12	Session 1: Abdominal Imaging	Session 2: Interventional Imaging	10:30-10:45	Guest Lecturer: Alain Blum MD (France)	
12:00-13:30	Refresher and Educational Course: Pediatric Radiology, Imaging of the Pelvis	12:15-13:00	Session 3: Chest Imaging	Session 4: Breast Imaging	10:45-12:25	Session 9: Uroradiology	Session 10: Pediatric Imaging
					12:27-13:00	Closing Remarks	
13:30-14:00	Light Lunch Break	13:00-14:00	Lunch Break		13:00-13:45	Light Lunch	
14:00-15:30	Refresher and Educational Course: Pediatric Radiology, Imaging of the Pelvis	14:00-14:30	Guest Lecturer: Daniel B Kopans MD (USA)				
		14:30-16:00	Session 5: Cardiovascular Imaging	Session 6: Neuroradiology			
15:30-16:00	Coffee Break	13:00-14:00	Coffee Break				
16:00-17:00	Refresher and Educational Course: Pediatric Radiology, Imaging of the Pelvis	16:30-17:35	Session 7: Musculoskeletal Imaging	Session 8: Technologies and Informatics			
19:30-22:00	WELCOME COCKTAIL	20:00	GALA DINNER				

ISRA 2008 Conference Program

**Refresher and Educational Course:
Pediatric Radiology
Imaging of the Pelvis**

Hall A

Wednesday, October 29, 2008

10:00-12:00 Registration

12:00-12:30 Cardiac congenital anomalies: MRI and CT evaluation
Eli Konen MD (Israel)

12:30-13:00 Main indications for Fetal MRI
Catherine Garel MD (France)

13:00-13:30 PET/CT in pediatric imaging
Helen Nadel MD (Canada)

13:30-14:00 Light Lunch Break

14:00-14:30 Imaging of abdominal tumors in children
Osnat Konen MD (Israel)

14:30-15:00 Postnatal imaging: Neonatal brain emergencies
Catherine Garel MD (France)

15:00-15:30 Prostate MRI
Herbert Kressel MD (USA)

15:30-16:00 Coffee Break

16:00-16:30 MR urography: Why, Who and How?
John Spencer MD (UK)

16:30-17:00 Gynecological MR imaging: Ten top tips
John Spencer MD (UK)

19:30-22:00 Welcome Cocktail Reception

Thursday October 30, 2008

- 08:00-09:00 Registration
- 09:00-09:30 Opening Remarks - **M. Graif** MD, Chairman of ISRA **Hall A**
- 09:30-10:00 Future Directions for Radiology: Opportunities in Cyberspace **Hall A**
Guest Lecturer: **Herbert Kressel** MD (USA)
- 10:00-10:30 Cancer Imaging - Dealing with uncertainty **Hall A**
Guest Lecturer: **John Spencer** MD (UK)
- 10:30-11:00 **Coffee Break**
- 11:00-12:12 **Session 1: Abdominal Imaging Parallel Session** **Hall A**
- 11:00-11:09 Accuracy of MR enterography compared to that of CT enterography in young patients with bowel disease
Amitai M.M., Apter S., Raviv – Zilka L.
Chaim Sheba Medical Center, Israel
- 11:09-11:18 Innovative software increases arterial enhancement of venous phase CT images: Preliminary results
Aviram G., Mashiach A., Gaspar T., Parikh K., Banai S.
Sourasky Medical Center, Tel-Aviv, Israel
- 11:18-11:27 Imaging of laparoscopic sleeve gastrectomy
Appelbaum L., **Ben David E.**, Hiller N., Sosna J.
Begleibter N., Hazzan D., Mahajna A., Keidar A.
Hadassah Medical Center, Jerusalem, Israel
- 11:27-11:36 Characterization of fat containing pathologies with single source dual energy MDCT
Eliahou R., Abu Gazala M., Sosna J.
Hadassah Medical Center, Jerusalem, Israel
- 11:36-11:45 Fatty liver as a marker of atherosclerotic coronary artery disease in asymptomatic diabetic patients
Khashper A., Gaspar T. Dobrecky-Mery I., Peled N.
Carmel Medical Center, Haifa, Israel
- 11:45-11:54 CT imaging of anatomical variants of the liver influencing hepatic surgery
Sharon M., Portnoy O., Sareli M.
Chaim Sheba Medical Center, Israel
- 11:54-12:03 The prevalence of gas within the inflamed appendix on CT
Wandel A., Osadchy A., Bernheim J., Bartal G., Zissin R.
Meir Medical Center, Kfar Saba, Israel

12:03-12:12 Pancreatic iron overload in thalassemia patients: T2* MRI Evaluation - Initial experience
Goitein O., Konen E., Rachmilewitz E., Kushnir T.
Chaim Sheba Medical Center, Israel

11:00-12:15 **Session 2: Interventional Imaging Parallel Session**

Hall B

- 11:00-11:30 Endovascular Management of Failed Hemodialysis access
Guest Lecturer: Marc Sapoval MD (France)
- 11:30-11:39 Empiric visceral arterial embolization to control massive upper gastrointestinal hemorrhage
Azraq Y., Klimov A., Dinberg A., Verstandig A., Bloom A.I.
Hadassah Medical Center, Jerusalem, Israel
- 11:39-11:48 Percutaneous Transjugular Renal Biopsy: Initial Experience
Bloom A.I., Klimov A., Dinberg A., Ben-Dov I.
Hadassah Medical Center, Jerusalem, Israel
- 11:48-11:57 Vascular Planning and Post Operative CT Angiography (CTA) for Evaluation of Non-Conventional Dialysis Arterial-Venous Grafts (AVG)
Copel L., Rabin I., Altshuler A., Peer A., Gottlieb P., Bass A.
Assaf Harofeh Medical Center, Zerifin, Israel
- 11:57-12:06 Histology of tissue adherent to optease inferior vena cava filters and its implication on retrievability
Rimon U., Volkov A., Golan G., Khaitovich B., Garniak A.
Chaim Sheba Medical Center, Israel
- 12:06-12:15 Revisiting an old friend: The use of microfibrillar collagen as an embolic agent
Singer-Jordan J., Papura S.
Western Galilee Hospital, Nahariya, Israel

12:15-13:00 **Session 3: Chest Imaging Parallel Session**

Hall A

- 12:15-12:24 The importance of risk profiling for PE in emergency setting
Adler-Levy Y., Bogot N.R., Cohen R., Chen S., Shaham D., Assaf J.
Hadassah Medical Center, Jerusalem, Israel
- 12:24-12:33 Utility of CAD for digital chest radiographs in readers with various levels of expertise
Bogot N.R., Shaham D., Lederman D., Stoeckel J., Eliahou R., Manevitch A., Hiller N., Mansur S.S., Dinesh M.S., Acharyya M., Leichter I.
Hadassah Medical Center, Jerusalem, Israel

- 12:33-12:42 Effect of Single-Source Dual-Energy MDCT on Attenuation in Pulmonary CT Angiography
Bogot N.R. Shaham D., Nissenbaum I., Amin-Spector S., Libson E., Sosna J.
Hadassah Medical Center, Jerusalem, Israel
- 12:42-12:51 Flexible needle steering by image-guided robotic arm: Phantom study
Glzman D. Shoham M., Arad M., Pinski Y., Daskal G., Grubstein A.
Technion Institute of Technology, Haifa, Israel
- 12:51-13:00 Synergized Computed Radiography and Digital Radiography (SCRDR): A new method for dual energy subtraction images - feasibility study
Hirschenbein A., Goldberg S.N., Bartal G., Sosna J.
Hadassah Medical Center, Jerusalem, Israel

12:15-13:00 **Session 4: Breast Imaging Parallel Session** **Hall B**

- 12:15-12:35 Future Screening Test
Guest Lecturer: **Daniel B Kopans MD (USA)**
- 12:35-12:44 Can histological grading or "Possible invasion" of ductal carcinoma in situ on percutaneous biopsy predict the presence of invasive carcinoma?
Arazi-Kleinman T., Causer P.A., Nofech-Mozes S., Jong R.A.
University of Toronto Sunnybrook Health Sciences Centre, Canada
- 12:44-12:53 The influence of breast cancer biological features on probability to diagnose breast cancer by mammography
Chikman B., Lavy R., Stahl-Kent V., Davidson T., Halevy A.
Assaf Harofeh Medica Center, Israel
- 12:53-13:02 Benign breast hemangioma - imaging characteristics on mammography, ultrasound and MRI
Eliahou R., Mali B., Libson E., Sklair-Levy M.
Hadassah Medical Center, Jerusalem, Israel

13:00-14:00 **Lunch Break**

- 14:00-14:30 **Digital Breast Tomosynthesis - A Better Mammogram** **Hall A**
Guest Lecturer: **Daniel B Kopans MD (USA)**

14:30-16:00 **Session 5: Cardiovascular Imaging Parallel Session** **Hall A**

- 14:30-14:39 The Correlation between Framingham and SCORE scores with MDCT of the Coronary arteries
Bachar G.N., Schneer S., Atar E., Kornowski R., Maya I., Dicker D.
Rabin Medical Center, Petach-Tikva, Israel

- 14:39-14:48 Abnormal cardiac findings in Non-Gated CT examinations
Domachevsky L., Dobrecky-Mery I., Gaspar T., Ribault J.
Sachner R., Peled N.
Carmel Medical Center, Haifa, Israel
- 14:48 -14:57 Coronary computed tomography (CCTA): Evaluation of patients in the chest pain unit CPTU
Goitein O., Konen E., Beigel R., Chouraqui P., Eshet Y.
Di Segni E., Or J., Hod H., Shamis A., **Matetzky S.**
Chaim Sheba Medical Center, Israel
- 14:57-15:06 MRI in presence of cardiac implantable devices - initial experience
Halshtok O., Goitein O. Glickson M., Konen E.
Chaim Sheba Medical Center, Israel
- 15:06-15:15 Pulse Pressure - A readily available independent predictor of extent of coronary artery atheroma on 64 slice coronary CT angiography in asymptomatic patients with type 2 diabetes mellitus
Khashper A., Gaspar T., Dobrecky-Mery I., Sachne R., Azencot M.
Domachevsky L., Halon D.A., Peled N.
Carmel Medical Center, Haifa, Israel
- 15:15-15:24 Combined Assessment of Coronary Anatomy and Myocardial Perfusion Using Multi-Detector Computed Tomography for the Evaluation of Coronary Artery Disease: Validation Against Invasive Coronary Angiography
Sachner R., Gaspar T., Khashper A., Domachevsky L., Gips S.
Lang R.M. Mor-Avi V., Peled N.
Carmel Medical Center, Haifa, Israel
- 15:24-15:33 Value of Multi-Detector Computed Tomography Evaluation of Myocardial Perfusion In The Assessment Of Ischemic Heart Disease: Comparison With Nuclear Perfusion Imaging
Sachner R., Gaspar T., Khashper A., Domachevsky L., Gips S.
Lang R.M., Mor-Avi V., Peled N.
Carmel Medical Center, Haifa, Israel
- 15:33-15:42 Is it possible to predict the severity of pulmonary valve regurgitation after Tetralogy of Fallot repair by the distensibility of the central pulmonary arteries
Uliel L., Merchant N., Di Segni E., Paul N.S., Goitein O., Chang D., Konen E.
Chaim Sheba Medical Center, Israel
- 15:42-15:51 Coronary artery disease among hypertensive patients undergoing coronary CT angiography
Zeina A.B., Nachtigal A. , Zaid G., Barneir E.
Hillel Yaffe Medical Center, Hadera, Israel
- 15:51-16:00 Discussion

14:30-16:00 **Session 6: Neuroradiology Parallel Session** **Hall B**

- 14:30-15:00 MRI in patients with pacemakers and defibrillators - Time for change?
Guest Lecturer: **Dorith Goldsher MD** (Israel)
- 15:00-15:25 Exposure to ionizing radiation in childhood and cancer development
Guest Lecturer: **Siegal Sadetzki MD, PhD** (Israel)
- 15:25-15:34 Calcifications simulating sialolithiasis of the major salivary glands
London D., **Aizikovich S.**, Shachman R., Linov L.
Gheorghiu D., Zagury A. Nahlieli O.
Barzilai Medical Center, Ashkelon, Israel
- 15:34-15:43 Amyloid goiter – imaging and diagnosis
Ben-David E., Lebensart P.D., Lederman R., Simanovski N., Hiller N. Sosna J., Dubiner V., Appelbaum L.
Hadassah Medical Center, Jerusalem, Israel
- 15:43-15:52 Routinely performed follow-up brain CT scans in patients with intracranial hemorrhage and GCS 14-15. Are they justified?
Skripai O., Kessel B., Ashkenazi I., Alfici R., Nachtigal A.
Hillel Yaffe Medical Center, Israel
- 15:52-16:01 Spontaneous intracranial hypotension syndrome: MRI and CT findings
Yaffe D., Zissin R., Bartal G., Gordon K.
Meir Medical Center, Kfar Saba, Israel

16:00-16:30 **Coffee Break**

16:30-17:35 **Session 7: Musculoskeletal Imaging Parallel Session** **Hall A**

- 16:30-16:50 Imaging of Sacroileitis - Current concepts
Guest Lecturer: **Gideon Flusser MD** (Israel)
- 16:50-16:59 Vastus Muscle Rupture in Young Healthy Combat soldiers - The Utility of Ultrasound
Bachar G.N., Atar E., Javuaer Naftal B.A.
Rabin Medical Center, Petach-Tikva, Israel
- 16:59-17:08 Antropometric criteria for prediction of femoral head magnification factor on plain x-rays of pelvis
Bartal G., Simonovich A., Barselon V., Niska M.
Meir Medical Center, Kfar Saba, Israel
- 17:08-17:17 Just look up! The iliopsoas check mark sign - a useful MRI sign for evaluation of the iliopsoas compartment in suspected AVN of the hip
Eshed I., Inbar Y. Apter S.
Chaim Sheba Medical Center, Israel

- 17:17-17:26 Selective neural block for low back pain treatment
Lerman A.
Rebecca Sieff Medical Center, Safed, Israel
- 17:26-17:35 Small sclerotic bone lesions in breast cancer patients compared with the general population - can we safely diagnose them as bone islands?
Schor-Bardach R., Sosna J., Hiller N., Libson E., Uziely B., Sella T.
Hadassah Medical Center, Jerusalem, Israel
- 16:30-17:30 **Session 8: Technologies and Informatics** **Hall B**
Parallel Session
- 16:30-16:39 The influence of radiological second-opinion consultation in a tertiary center on patient management in oncological patients
Brook O.R., Hakmon T., Brook A., Dudnik E., Kuten A., Engel A.
Rambam Health Care Campus, Haifa, Israel
- 16:39-16:48 Remote cellular telephone orthopedic consultation from an open source PACS system
Fields S., Kovalski N., Frankl U., Greenwald B., Gicovate D., Djemal J.
TEREM Emergency Centers, Israel
- 16:48-16:57 The new iCT scanner: First 200 Patients Experience
Khashper A., Molnar R., Notes Y., Peisakhovich T., Sachner R. Gaspar T., Peled N.
Carmel Medical Center, Haifa, Israel
- 16:57-17:06 The radionuclide evaluation of functioning of autotransplant of thyroid gland in patients with multinodular goiter
Mankovska O., Tovkay A.
National Medical University, Kiev, Ukraine
- 17:06-17:15 Emergency sonographic examinations: Discrepancies between the interpretations of residents and staff radiologists
Werner M., Rathaus V., Odsacky A., Staskievich R.
Meir Medical Center, Kfar Saba, Israel
- 17:15-17:24 The role of Doppler US in the evaluation of acute scrotum in the Emergency Department (ED) setting- correlation with surgical findings and clinical management
Yagil Y., Leiderman M., Badaan S., Gaitini D.
Rambam Health Care Campus, Haifa, Israel
- 20:00 **Gala Dinner**

Friday October 31, 2008

- 08:30-09:00 **Progress in prostate and breast MRI: Integration of model based and model free dynamic contrast enhanced methods**
Guest Lecturer: **Hadassa Dgani** PhD (Israel) **Hall A**
- 09:00-09:30 **Endovascular Management of Renovascular Hypertension**
Guest Lecturer: **Marc Sapoval** MD (France) **Hall A**
- 09:30-10:00 **Imaging abdominal pain in children**
Guest Lecturer: **Fred Avni** MD (Belgium) **Hall A**
- 10:00-10:30 **Coffee Break**
- 10:30-10:45 **Dynamic volumic CT: New CT scan applications**
Guest Lecturer: **Alain Blum** MD (France) **Hall A**
- 10:45-12:25 **Session 9: Uroradiology Parallel Session** **Hall A**
- 10:45-10:54 Image guided radiofrequency ablation of renal cell carcinoma: Initial experience
Appelbaum L., Ronin L., Katz R.
Hadassah Medical Center, Jerusalem, Israel
- 10:54-11:03 The value of coronal reconstruction in CT in choosing an optimal form of treatment for urinary tract stone disease and renal colic
Berkovitz N., Katz R., Simanovsky N., Hiller N.
Hadassah Medical Center, Jerusalem, Israel
- 11:03-11:12 In vivo dual- energy MDCT analysis of urinary stones in comparison to in-vitro spectroscopy
Eliahou R., Hidas G., Duvdevani M., Pode D., Sosna J.
Hadassah Medical Center, Jerusalem, Israel
- 11:12-11:21 Diameter-by-age reference curves for the uterine cervix by Computerized Tomography
Klindukhov A., Gemer O., Simonovsky A., London D., Linov L.
Barzilai Medical Center, Ashkelon, Israel
- 11:21-11:30 Evolving Trends in Endorectal Coil MRI for Prostate Cancer in Israel
Lev Cohain N., Wygoda M., Sella T.
Hadassah Medical Center, Jerusalem, Israel
- 11:30-11:39 18F - FDG PET/CT in patients with surgically transposed ovaries
Davidson T., Apter S., Korach J., Zwas T., Goshen E.
Chaim Sheba Medical Center, Israel

- 11:39-11:48 MR urography - Our preliminary experience
Raviv-Zilka L., Portnoy O., Jacobson J., Ben-Shlush A., Soudack M.
Chaim Sheba Medical Center, Israel
- 11:48-11:57 FDG PET/CT patterns and prevalence of peritoneal spread of ovarian cancer
Srouf S.F., Bar-Shalom R.
Rambam Health Care Campus, Haifa, Israel
- 11:57-12:06 Voiding cystourethrography in diagnosis and treatment planning of female urethral stricture
Wandel A., Tsivian A., Bartal G., Elias S., Benjamin S., Sidi A.
Meir Medical Center, Kfar Saba, Israel
- 12:06-12:15 MSMD-CT demonstration of peripherally located follicles may indicate ovarian torsion
Yagil Y., Engel A., Amit A., Fischer D.
Rambam Health Care Campus, Haifa, Israel
- 12:15-12:24 Extrarenal CT findings in acute pyelonephritis
Zissin R., Osadchy A., Kitay-Cohen Y.
Meir Medical Center, Kfar Saba, Israel

10:45-12:25 **Session 10: Pediatric Imaging
Parallel Session**

Hall B

- 10:45-11:15 Imaging the thymus through ages
Guest Lecturer: **Fred Avni MD** (Belgium)
- 11:15-11:24 Is the Greulich and Pyle atlas still valid for children in Israel today?
Ben Shlush A., Raviv-Zilka L., Jacobson J., Soudack M.
Chaim Sheba Medical Center, Israel
- 11:24-11:33 The role of flexion- extension fluoroscopy in pediatric cervical trauma
Halshtok O., Faibel M., Soudack M., Nun B.
Chaim Sheba Medical Center, Israel
- 11:33-11:42 Synchronized Respiratory Gating in Digital Radiography for Pediatric Chest Examinations - a Feasibility Study
Hirschenbein A., Sosna J., Bartal G., Gomori J.M.
Hadassah Medical Center, Jerusalem, Israel
- 11:42-11:51 Effectiveness of increasing awareness program in reducing intraoperative radiation exposure
Konen O., Bar-On E., Kornreich L., Weigl D., Becker T., Katz K.
Schneider Children's Medical Center, Petah Tikva, Israel
- 11:51-12:00 Lesions of the corpus callosum in children with neurofibromatosis 1
Kornreich L., Mimouni-Bloch A., Kaadan W., Steinberg T., Shuper A.
Schneider Children's Medical Center, Petah Tikva, Israel

- 12:00-12:09 MRS in a novel hypomyelinating leukodystrophy
Nemirovsky A., Mandel H., Magen D., Ravid S., Goldsher D.
Rambam Health Care Campus, Haifa, Israel
- 12:09-12:18 Does CT have an additional diagnostic value over US in the evaluation
of acute inflammatory neck masses in children?
Rozovsky K., Kopelevitz B., Hiller N., Simanovsky N.
Hadassah Medical Center, Jerusalem, Israel
- 12:18-12:27 Low risk midline lumbar skin stigmata - obviate the need for spinal
ultrasound in the neonate? A prospective study
Ben-Sira L., Ponger P., Miller E., Constantini S.
Sourasky Medical Center, Tel-Aviv, Israel

12:27-13:00 **Michal Meidan Award Ceremony,
Quiz Solutions and awards,
Closing Remarks**

13:00-13:45 **Light Lunch**

EXHIBITORS:

AGFA HealthCare

Bayer-Schering Pharma

CarestreamHealth - Kodak - Digital Medical Systems (DMS)

CMT Medical Technologies

Eldan Electronic Instruments Co. Ltd.

Dexxon Ltd.

GE Healthcare

HITACHI & PENTAX

McKesson

Net App

Philips Medical Systems Israel

Siemens Medical Solutions Israel



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חטיבת ההדמיה

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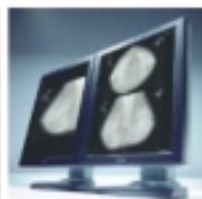
גטר ביו-מד נציגי AGFA HealthCare בישראל מתאחדת
עם חברת סאי-לאב נציגי PENTAX&HITACHI בישראל

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