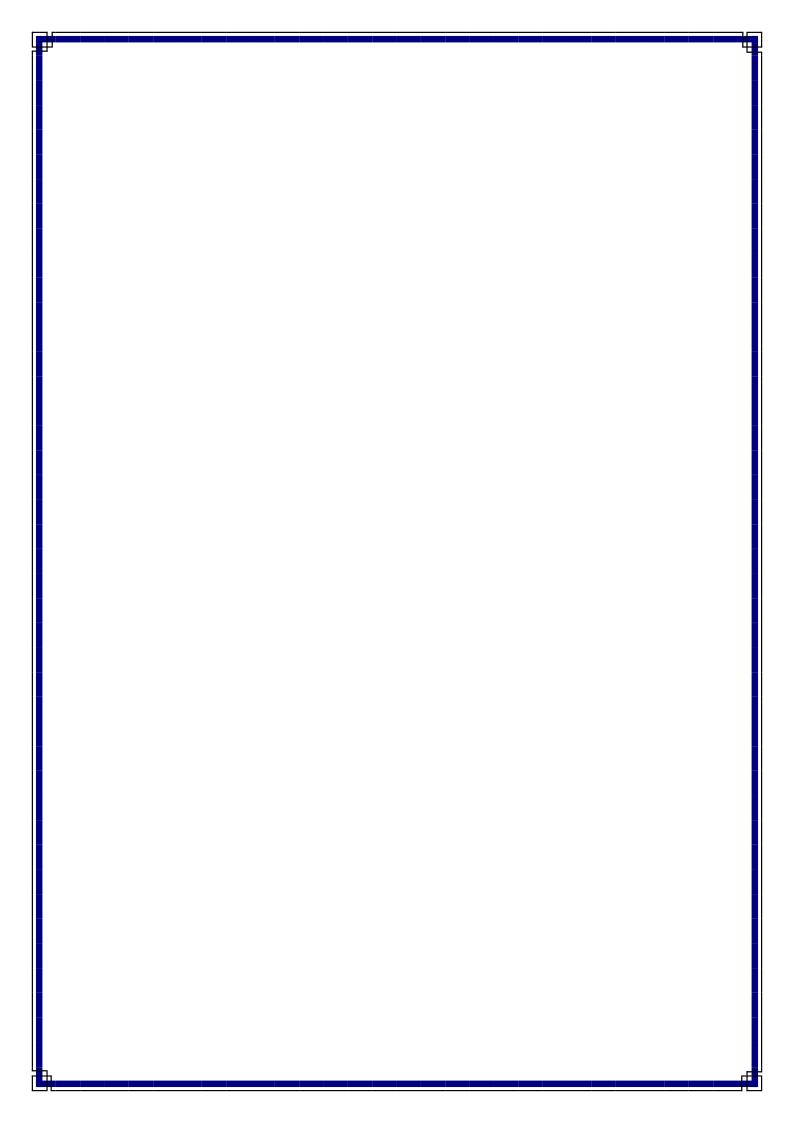


# הכינוס התלת שנתי ה- X של החברה הישראלית לגינקולוגיה אונקולוגית

יום חאישי 2019 ביוני 2019, י"ל בסיון תשצ"ט 10 הילאון "רניאל", הרצליה





#### ועד החברה:

פרופ' עפר גמר / ד"ר אילן ברוכים, יו"ר ברוטציה פרופ' אלון בן-אריה, מזכיר ד"ר מריו ביינר, גזבר פרופ' צבי ואקנין ד"ר דליה צורף ד"ר שלומי שגיא

#### ועדת שיפוט תקצירים ועבודות פרס:

ד"ר יעקב קורח ד"ר ענבר בן שחר ד"ר בוריס צוקרמן

#### ועדת בחירות:

פרופ' טליה לוי, יו"ר ד"ר אילן אטלס ד"ר מיכאל וולודרסקי

#### יו"ר עבר של החברה הישראלית לגינקולוגיה אונקולוגית:

פרופ' יוסף מנצ'ר פרופ' שאול ענתבי פרופ' גלעד בן-ברוך פרופ' עוזי בלר פרופ' עמי פישמן פרופ' עופר לביא ד"ר יעקב קורח פרופ' טלי לוי

#### **Professor Philipp Harter**

Philipp Harter, MD, PhD, has been working since 2011 as deputy Director at the Department of Gynecology & Director at the Department of Gynecology & Director at the Department of Gynecology at Kliniken Essen Mitte in Essen (Germany). Prior to This he worked as senior physician at the Department of Gynecology & Director Oncology at the Dr. Horst Schmidt-Klinik (HSK) in Wiesbaden, Germany, where he Specialized for gynecologic oncology. Dr Harter is specialized In surgery and systemic therapy of gynecologic cancers. He is member of the German Society of Gynecology and Obstetrics (DGGG), the European Society of Gynecological Oncology (ESGO), the German Cancer Society (DKG), The



Arbeit gemeinschaft Gynäkologische Oncology (AGO), the Kommission Ovar of the AGO. Since 2004 he has been a member of the leading group of the AGO Study Group and is currently the speaker of the AGO Study Group. He is a representative of the AGO Study Group at the Gynecologic Cancer Intergroup (GCIG) and European Network for Gynecological Oncological Trial groups (ENGOT). He was chair of the Ovarian Cancer Committee of Gynecologic Cancer Intergroup (GCIG) from 2012 - 2016. Since 2019, he chairs the Gynecologic Cancer Academy (GCA) of ENGOT. Furthermore, he was and is the principal investigator for multiple national and international phase II and III trials including multiple surgical trials of the AGO Study Group.

#### **Professor lain McNeish**

Professor Iain McNeish is Professor of Oncology and head of the Division of Cancer at Imperial College London. He is also Director of the Ovarian Cancer Action Research Centre at Imperial College. He trained in medicine at the University of Oxford from 1986 to 1992 and undertook junior medical jobs in Oxford and Glasgow from 1992 until 1995. He then did his PhD as an MRC Clinical Fellow at the University of Birmingham until 1998 and Was subsequently a Cancer Research UK Clinician Scientist From 1999 to 2007at Imperial College London. From 2007 Until 2012, he was an MRC Senior Clinical Fellow and



Professor Of Gynecological Oncology at Barts Cancer Institute, London and, from 2012 – 2017, Professor of Gynecological Oncology at the University of Glasgow. His lab focusses on developing novel therapies for ovarian cancer including gene and viral therapies, based upon improved understanding the fundamental biology of the disease. He is also a consultant medical oncologist at Hammersmith Hospital London. He is the current chair of the NCRI Gynecological Clinical Studies Group as well as chair of the Cancer Research UK Clinical Careers Committee.

## הכינוס התלת-שנתי ה-X של החברה הישראלית לגינקולוגיה אונקולוגית

יום חאישי, 20 פיוני 2019, י"ל פסיון תשצ"ט, אלון "דניאל", הרצליה

תוכנית הכינוס

08:45 - 08:00 התכנסות, רישום, כיבוד קל וסיור בתערוכה

09:00 – 08:45

פרופ' אלון בן-אריה, יו"ר הועדה המארגנת פרופ' טליה לוי, יו"ר ועדת הבחירות – הצגת תקנון הבחירות והמועמדים

פתיחת קלפי הבחירות – 09:15

10:00 – 09:00 <u>מושב **l**: הצגת עבודות מקוריות</u> יו"ר: ד"ר גדי סבח, ד"ר רותי פרץ

FOXM1- MEDIATED CHANGES IN GENE EXPRESSION FOLLOWING NEOADJUVANT CHEMOTHERAPY ASSOCIATED WITH SURVIVAL IN HIGH-GRADE SEROUS OVARIAN CANCER

<u>Roy Kessous MD<sup>1</sup></u>, David Octeau<sup>2</sup>, Liron Kogan MD<sup>2</sup>, Patricia N. Tonin PhD<sup>4,5</sup>, Ido Laskov MD<sup>2</sup>, Kathleen Klein PhD<sup>2,3</sup>, Celia M. T. Greenwood PhD<sup>2,3,4</sup>, Manuela Pelmus MD<sup>6</sup>, Shannon Salvador MD<sup>2</sup>, Susie Lau MD<sup>2</sup>, Amber Yasmeen PhD<sup>2</sup>, Walter H. Gotlieb MD PhD<sup>2</sup>

<sup>1</sup>Department of Obstetrics and Gynecology, Soroka University Medical Center, Ben-Gurion University of the Negev, Beer-Sheva, Israel, <sup>2</sup>Division of Gynecologic Oncology, Segal Cancer Center, Lady Davis Institute of Research, Jewish General Hospital, McGill University, Montreal, Canada, <sup>3</sup>Department of Epidemiology, Biostatistics and Occupational Health, McGill University, Montreal, QC, Canada, <sup>4</sup>Cancer Research Program, The Research Institute of the McGill University Health Centre, Montreal, QC, Canada, <sup>5</sup>Departments of Medicine and Human Genetics, McGill University, Montreal, QC, Canada, <sup>6</sup>Division of Pathology, Jewish General Hospital, Montréal, Canada

## OVARIAN CANCER IN JEWISH AND ARAB PATIENTS TREATED IN NORTHERN ISRAEL

<u>Ido Behar<sup>1</sup></u>, Jamal Zaidan<sup>1,2</sup>, Avishalom Sharon<sup>3</sup>, Ayelet Shai<sup>1,4</sup>
<sup>1</sup>Azrieli Faculty of Medicine, Bar Ilan University, Zefad, Israel, <sup>2</sup>Oncology inst., Rivka Ziv Medical Center, Zafed, Israel, <sup>3</sup>Gynecology Dept, Galilee Medical Center, Nahariya, Israel, <sup>4</sup>Oncology Dept, Galilee Medical Galilee Medical Center, Nahariya, Israel

## STATIN USE AND THE PROGNOSIS OF ENDOMETRIAL CANCER: AN ISRAELI GYNECOLOGIC ONCOLOGY GROUP STUDY

Dr. Yakir Segev<sup>a</sup>, Prof Ofer Gemer<sup>b</sup>, <u>Dr. Meirav Schmidt<sup>a</sup></u>, Dr. Limor Helpman<sup>c</sup>, Dr Nasreen Hag-Yahia<sup>c</sup>, Dr. Ram Eitan<sup>d</sup>, Dr. Oded Raban<sup>d</sup>, Dr. Zvi Vaknin<sup>e</sup>, Prof. Alon Ben Arie<sup>f</sup>, Dr. Amnon Amit<sup>g</sup>, Prof. Tally Levy<sup>h</sup>, Dr. Ahmed Namazov<sup>b</sup>, Dr. Michael Voldarsky<sup>b</sup>, Dr. Inbar Ben Shachar<sup>i</sup>, Dr. Ilan Atlas<sup>j</sup>, Dr. Ilan Bruchim<sup>k</sup>, Prof. Ofer Lavie<sup>e</sup>

<sup>a</sup> Obstetrics and Gynecology, Carmel Medical Center, Rappaport Faculty of Medicine, Technion, Haifa, Israel <sup>b</sup> Obstetrics and Gynecology, Barzilai Medical Center, Faculty of Health Sciences, Ben-Gurion University, Ashkelon, Israel, <sup>c</sup> Obstetrics and Gynecology, Meir Medical Center, Israel; Sackler School of Medicine, Tel-Aviv University, Israel, <sup>d</sup> Obstetrics and Gynecology, Rabin Medical Center, Sackler School of Medicine, Tel-Aviv University, Peta Tikva, Israel, <sup>e</sup> Obstetrics and Gynecology, The Yitzhak Shamir Medical Center. Tzrifin, Israel, affiliated with the Sackler School of Medicine, Tel-Aviv University, Tel-Aviv, Israel, <sup>f</sup> Obstetrics and Gynecology, Kaplan Medical Center, Hebrew University, Rehovot, Israel, <sup>g</sup> Obstetrics and Gynecology, Rambam Medical Center, Rappaport Faculty of Medicine, Technion, Haifa, Israel, <sup>h</sup> Obstetrics and Gynecology, Wolfson Medical Center, Sackler School of Medicine, Tel-Aviv University, Holon, Israel, <sup>i</sup> Obstetrics and Gynecology, Ziv Medical Center, Bar Ilan University, Zefat, Israel, <sup>k</sup> Obstetrics and Gynecology, Hillel Yaffe Medical Center, Rappaport Faculty of Medicine, Technion, Hedera, Israel

# PROGNOSTIC VALUE OF PATHOLOGIC CHEMOTHERAPY RESPONSE SCORE IN OVARIAN CANCER PATIENTS AFTER NEOADJUVANT CHEMOTHERAPY

Michaan Nadav<sup>1,2</sup>, Yoo Chong Woo<sup>2</sup>, Lim Myong Cheol<sup>2</sup>, Park Sang Yoon<sup>2</sup>
<sup>1</sup>Lis Maternity Hospital, Tel Aviv Sourasky Medical center and Sackler School of Medicine, Tel Aviv University, Israel, <sup>2</sup>Common Cancer Branch and Center for Uterine Cancer, National Cancer Center, Goyang, Republic of Korea

# HORMONE REPLACEMENT THERAPY FOR *BRCA*-MUTATION CARRIERS: ATTITUDES OF ISRAELI HEALTH-CARE PROVIDERS BEFORE AND AFTER A BRIEF EDUCATIONAL INTERVENTION

<u>Tamar Perri, MD,<sup>1,2</sup></u> Yasmin Farhadian, MD,<sup>1,2</sup> Eitan Friedman, MD PhD,<sup>2,3</sup> Jacob Korach, MD,<sup>1,2</sup>

<sup>1</sup>Department of Gynecologic Oncology, Sheba Medical Center, 52621 Tel Hashomer, Israel; <sup>2</sup>Sackler Faculty of Medicine, Tel Aviv University, 69978 Ramat Aviv, Israel; <sup>3</sup>Susanne Levy Gertner Oncogenetics Unit, The Danek Gertner Institute of Human Genetics, Sheba Medical Center, 52621 Tel Hashomer, Israel

# NEUTROPHIL-TO-LYMPHOCYTE RATIO AS A PROGNOSTIC FACTOR IN ADVANCED STAGE OVARIAN CARCINOMA TREATED WITH NEOADJUVANT CHEMOTHERAPY

<u>Lina Salman</u>; Gad Sabah; Ariella Jakobson-Setton; Oded Raban; Effi Yeoshoua; Ram Eitan

Gynecologic Oncology Division, Helen Schneider Hospital for Women, Rabin Medical Center; Petah-Tikva; Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel

## THE IGF1 SIGNALING PATHWAY EFFECT ON DENDRITIC CELL DIFFERENTIATION IN EPITHELIAL OVARIAN CANCER

<u>Lina Somri-Gannam</u><sup>1</sup>, Shilhav Meisel Sharon<sup>1</sup>, Shay Hantisteanu<sup>1</sup>, Mordechai Hallak<sup>1,2</sup> and Ilan Bruchim<sup>1,2</sup>

<sup>1</sup>Gynecology Laboratory, Department of Obstetrics and Gynecology, Hillel Yaffe Medical Center, Technion-Israel Institute of Technology, Hadera, Israel, <sup>2</sup>Gynecologic Oncology Division, Department of Obstetrics and Gynecology, Hillel Yaffe Medical Center, Hadera, Israel

# AGE IS AN INDEPENDENT PREDICTOR OF OUTCOME IN ENDOMETRIAL CANCER PATIENTS: AN ISRAELI GYNECOLOGY ONCOLOGY GROUP COHORT STUDY

Nasreen Hag-Yahia<sup>1</sup>, Ofer Gemer<sup>2</sup>, Ram Eitan<sup>3</sup>, Oded Raban<sup>3</sup>, Zvi Vaknin<sup>4</sup>, Tally Levy<sup>5</sup>, Sofia Leytes<sup>5</sup>, Ofer Lavie<sup>6</sup>, Alon Ben-Arie<sup>7</sup>, Amnon Amit<sup>8</sup>, Ahmed Namazov<sup>2</sup>, Michael Volodarsky<sup>2</sup>, Inbar Ben-Shachar<sup>9</sup>, Ilan Atlas<sup>10</sup>, Ilan Bruchim<sup>11</sup>, Yfat Kadan<sup>1</sup> and Limor Helpman<sup>1, a</sup>

<sup>1</sup> Meir Medical Center, Sackler School of Medicine, Tel Aviv University, Kfar Saba, <sup>2</sup> Barzilai University Medical Center, Faculty of Health Sciences, Ben-Gurion University, Ashkelon, <sup>3</sup> Rabin Medical Center, Sackler School of Medicine, Tel Aviv University, Petah Tikva, <sup>4</sup> Assaf Haroffe Medical Center, Sackler School of Medicine, Tel Aviv University, Zrifin, <sup>5</sup> Wolfson Medical Center, Sackler School of Medicine, Tel Aviv University, Holon, <sup>6</sup> Carmel Medical Center, Rappaport Faculty of Medicine, Technion, Haifa, <sup>7</sup> Kaplan Medical Center, Hebrew University, Rehovot, <sup>8</sup> Rambam Medical Center, Rappaport Faculty of Medicine, Technion, Haifa, <sup>9</sup> Ziv Medical Center, Bar Ilan University, Zefat, <sup>10</sup> Poriya Medical Center, Bar Ilan University, Tiberias, <sup>11</sup> Hillel Yaffe Medical Center, Rappaport Faculty of Medicine, Technion, Hedera

מרצים אורחים 11:00 – 11:00 יו"ר: ד"ר אילן ברוכים, דר שלומי שגיא

Treatment of relapsed Ovarian Cancer – Surgery and systemic treatment Prof. Philipp Harter

How to understand the genome complexity of high grade serous ovarian cancer and identify new biomarkers

Prof. Jain McNeish

11:30 – 11:00 כיפור קל וסיור פת ערוכה

11:30 – 11:40 סיכום פעילות הוועד היוצא – ד"ר אילן ברוכים, פרופ' עופר גמר

12:30 – 12:40 <u>מושב II: הצגת עבודות מקוריות</u> יו"ר: ד"ר יהודה בן דוד, ד"ר איילת שי

WHOLE POPULATION BRCA SCREENING IS COST EFFECTIVE IN ISRAEL, EVEN WITH VARYING PREVALENCE OF BRCA MUTATION

<u>Michaan Nadav</u><sup>1</sup>, Leshno Moshe<sup>2</sup>, Safra Tamar<sup>2</sup>, Meroz Rotem<sup>2</sup>, Laskov Ido<sup>1</sup>, Grisaru Dan<sup>1</sup>

<sup>1</sup>Lis maternity hospital, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel <sup>2</sup>Tel Aviv Sourasky medical center, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel

# CLEARENCE OF HIGH-RISK HPV AFTER LLETZ HAS A HIGH PREDICTIVE VALUE OF ABSENCE OF RESIDUAL MALIGNANCY......IN WOMEN WITH EARLY STAGE CERVICAL CANCER

<u>Siegler Efraim</u><sup>1</sup>, Goldberg Yael<sup>1,5</sup>, Sabu Edmond<sup>2,5</sup>, Shaked-Mishan Pninit<sup>3</sup>, Siegler Yoav<sup>4</sup>, Mazareb Salam<sup>2</sup>, Lavie Ofer<sup>1,5</sup>, Segev Yakir<sup>1,5</sup>

Department of Obstetrics & Gynecology, Carmel Medical Center<sup>1</sup>, Department of Pathology, Carmel Medical Center<sup>2</sup>, Clinical Serology and Virology Laboratory, Carmel Medical Center<sup>3</sup>, Rambam Medical Center<sup>4</sup>, Rappaport Faculty of Medicine, Technion-Israel Institute of Technology<sup>5</sup>, Haifa, Israel

# DO OVARIAN CANCER PATIENTS WITH PRIMARY OR SECONDARY PLATINUM RESISTANCE HAVE SIMILAR RESPONSE TO SUBSEQUENT CHEMOTHERAPY – A RETROSPECTIVE COHORT STUDY

<u>Aleohin Natalie</u>, MD; Migdan Zohar, MD; Elyashiv Osnat, MD; Peled Ofri, MD; Ben Shem Erez, MD; Levy Tally, MD, MHA

Division of Gynecologic Oncology, Wolfson Medical Center, Holon; Sackler faculty of Medicine, Tel-Aviv University

# DOES SENTINEL LYMPH NODE BIOPSY IN ENDOMETRIAL CANCER SURGERY HAVE AN IMPACT ON THE RATE OF ADJUVANT PELVIC RADIATION?

Yoav Brezinov<sup>a</sup>, Tamar Katzir<sup>a</sup>, Yael Naaman<sup>a</sup>, Adela Yachnin<sup>a</sup>, Natalia Oustinov<sup>a</sup>, Ofer Gemer<sup>b</sup>, Limor Helpman<sup>c</sup>, Nasreen Hag-Yahia<sup>c</sup>, Ram Eitan<sup>d</sup>, Oded Raban<sup>d</sup>, Zvi Vaknin<sup>e</sup>, Sophia Leytes<sup>f</sup>, Ofer Lavie<sup>g</sup>, Amnon Amit<sup>g</sup>, Tally Levy<sup>f</sup>, Ahmed Namazov<sup>b</sup>, Michael Voldarsky<sup>b</sup>, Inbar Ben Shachar<sup>i</sup>, Ilan Atlas<sup>j</sup>, Ilan Bruchim<sup>h</sup>, Alon Ben-Arie<sup>a</sup>. An Israeli Gynecologic Oncology Group Study (IGOG)

<sup>a</sup>Kaplan Medical Center, Rehovot, affiliated to The Hebrew University, Jerusalem, <sup>b</sup> Barzilai Medical Center, Ashkelon, affiliated to Ben Gurion University, Beer-Sheva, <sup>c</sup> Meir Medical Center, Kfar Saba, affiliated to Tel Aviv University, Tel Aviv, <sup>d</sup> Rabin Medical Center, Petah Tikva, affiliated to Tel Aviv University, Tel Aviv, <sup>e</sup> Assaf Haroffe Medical Center, Zrifin, affiliated to Tel Aviv University, Tel Aviv, <sup>f</sup> Wolfson Medical Center, Holon, affiliated to Tel Aviv University, Tel Aviv, <sup>g</sup> Rambam Medical Center, Haifa, affiliated to Technion, Haifa, <sup>h</sup> Hillel Yaffe Medical Center, Hedera, affiliated to Technion, Haifa, <sup>i</sup> Ziv Medical center, Zefat, affiliated to Bar Ilan University, Ramat Gan, <sup>j</sup> Poria Medical Center, Tiberias, affiliated to Bar Ilan University, Ramat Gan

## OVARIAN CANCER AND ENLARGED SUPRADIAPHRAGMATIC LYMPH NODES THE EFFECT OF SURGERY ON PATIENTS WITH STAGE III

Weitzner Omer <u>,Yagur Yael</u> ,Kadan Yfat, Fishman Ami, Zissin Rivka, Ben Ezra Emili. Beiner Mario

Meir Medical Center, Clalit Health Services and Sackler School of Medicine, Tel Aviv University

#### FTIR SPECTROSCOPY OF GYNECOLOGIC CANCER TISSUES

I. Bruchim<sup>1,4\*</sup>, <u>R. Reens Carmel<sup>1,4</sup></u>, B. Z. Dekel<sup>2</sup>, G. M. Groisman<sup>3,4</sup>, M. Halak<sup>1,4'</sup>, D. Malonek<sup>2</sup>

<sup>1</sup>Gynecologic Oncology Division, Department of Obstetrics and Gynecology, Hillel Yaffe Medical Center, Hadera, Israel, <sup>2</sup>Dept. of Electrical & Computer Engineering, Ruppin Academic Center, Emek Hefer, Israel, <sup>3</sup>Department of Pathology, Hillel Yaffe Medical Center, Hadera, Israel, <sup>4</sup>Technion Israel Institute of Technology, Haifa, Israel

# THE ASSOCIATION BETWEEN ULTRASNONOGRAPHIC ENDOMETRIAL THICKNESS AND SURVIVAL OF PATIENTS WITH ENDOMETRIAL CANCER: AN ISRAEL GYNECOLOGIC ONCOLOGY GROUP STUDY

Ahmet Namazov<sup>1</sup>, Ofer Gemer<sup>1</sup>, Nasreen Hag-Yahia<sup>2</sup>, Ram Eitan<sup>3</sup>, Oded Raban<sup>3</sup>, Zvi Vaknin<sup>4</sup>, Sophia Leytes<sup>5</sup>, Ofer Lavie<sup>6</sup>, Alon Ben Arie<sup>7</sup>, Amnon Amit<sup>8</sup>, Tally Levy<sup>5</sup>, Michael Volodarsky<sup>1</sup>, Inbar Ben Shachar<sup>9</sup>, Ilan Atlas<sup>10</sup>, Ilan Bruchim<sup>11</sup>, Limor Helpman<sup>2</sup>

<sup>1</sup>Barzilai University Medical Center, Faculty of Health Sciences, Ben-Gurion University, Ashkelon, <sup>2</sup>Meir Medical Center, Sackler School of Medicine, Tel Aviv University, Kfar Saba <sup>3</sup>Rabin Medical Center, Sackler School of Medicine, Tel Aviv University, Peta Tikva, <sup>4</sup>Assaf Haroffe Medical Center, Sackler School of Medicine, Tel Aviv University, Zrifin, <sup>5</sup>Wolfson Medical Center, Sackler School of Medicine, Tel Aviv University, Holon, <sup>6</sup>Carmel Medical Center, Rappaport Faculty of Medicine, Technion, Haifa, <sup>7</sup>Kaplan Medical Center, Hebrew University, Rehovot, <sup>8</sup>Rambam Medical Center, Rappaport Faculty of Medicine, Technion, Haifa, <sup>9</sup>Ziv Medical Center, Bar Ilan University, Zefat, <sup>10</sup>Poriya Medical Center, Bar Ilan University, Tiberia, <sup>11</sup>Hillel Yaffe Medical Center, Rappaport Faculty of Medicine, Technion, Hedera

מרצים אורחים 13:30 – 12:30 יו"ר : פרופ צבי וקנין, דר מריו ביינר

The stratified treatment and immunotherapy in recurrent / metastatic endometrial and cervical cancer

Prof. Jain McNeish

Management of primary ovarian cancer PDS vs IDS, management of lymph nodes and Systemic treatment including PARP inhibitors maintenance treatment.

**Prof. Philipp Harter** 

ברור גנטי וגנומי בחולות חדשות של סרטן שחלה 13:30 – 13:35 ד"ר אורה רוזנגרטן

14:30 – 13:35 ארוחת צהרים וסיור פתצרוכה

סגירת קלפי הבחירות – 14:00

DNA & RNA sequencing in gynecological malignancies
14:45 – 14:30
Sheba Medical Center- Dr Ronnie Shapira Frommer
ชอง ภาลก ภเอกล ลห3าล

#### <u>מושב III: הצגת עבודות מקוריות</u> 15:30 – 14:45

יו"ר: ד"ר אבי בן שושן, ד"ר דליה צורף

## PALLIATIVE URINARY DIVERSION IN PATIENTS WITH MALIGNANT URETERIC OBSTRUCTION DUE TO GYNECOLOGIC CANCER

Tamar Perri <sup>a,b,\*,1</sup>, <u>Elad Meller <sup>a,b,1</sup></u>, Gilad Ben-Baruch <sup>a,b</sup>, Yael Inbar <sup>b,c</sup>, Sara Apter <sup>b,c</sup>, Lee Heyman <sup>b,c</sup>, Zohar Dotan <sup>b,d</sup>, Jacob Korach <sup>a,b</sup>

<sup>a</sup> Department of Gynecologic Oncology, Sheba Medical Center, 52621 Tel Hashomer, Israel <sup>b</sup> Sackler Faculty of Medicine, Tel Aviv University, 69978 Ramat Aviv, Israel, <sup>c</sup> Department of Diagnostic Imaging, Sheba Medical Center, 52621 Tel Hashomer, Israel, <sup>d</sup> Department of Urology, Sheba Medical Center, 52621 Tel Hashomer, Israel

# RETROPERITONEAL LYMPH NODE RECURRENCE OF EPITHELIAL OVARIAN CANCER: PROGNOSTIC FACTORS AND TREATMENT OUTCOME

<u>Migdan Zohar, MD</u>; Aleohin Natalie, MD; Elyashiv Osnat, MD; Peled Ofri, MD; Ben Shem Erez, MD; Levy Tally, MD, MHA

Division of Gynecologic Oncology, Wolfson Medical Center, Holon; Sackler faculty of Medicine, Tel-Aviv University

## GRANOLOSA CELL TUMOR - HIGH PARA0AORTIC RECUMENCE הצגת התקציר בוידיאו

Ron Eitan, <u>Moshe Meshulam</u>, Effi Yeoshoua, Gad Sabah, Ariella Jakobson-Setton, Andre Nado

Beilinson, Rabin Medical Center, 39Jabotinski St., Petah Tikva 49100

# IS THE EXTENT OF PELVIC LYMPHADENECTOMY IN THE STAGING OF ENDOMETRIAL CANCER ASSOCIATED WITH THE YIELD OF METASTATIC NODES? AN ISRAELI GYNECOLOGIC ONCOLOGY GROUP STUDY

<u>Michael Voldarsky</u><sup>1</sup>, Ofer Gemer<sup>1</sup>, Limor Helpman<sup>2</sup>, Nasreen Hag-Yahia<sup>2</sup>, Ram Eitan<sup>3</sup>, Oded Raban<sup>3</sup>, Ofer Lavie<sup>4</sup>, Alon Ben Arie<sup>5</sup>, Amnon Amit<sup>6</sup>, Tally Levy<sup>7</sup>, Ahmed Namazov<sup>1</sup>, Inbar Ben Shachar<sup>8</sup>, Ilan Atlas<sup>9</sup>, Ilan Bruchim<sup>10</sup>, Zvi Vaknin<sup>11</sup>

<sup>1</sup>Obstetrics and Gynecology, Barzilai Medical Center, Faculty of Health Sciences, Ben-Gurion University, Ashkelon, Israel, <sup>2</sup>Obstetrics and Gynecology, Meir Medical Center, Israel; Sackler School of Medicine, Tel-Aviv University, Israel, <sup>3</sup>Obstetrics and Gynecology, Rabin Medical Center, Sackler School of Medicine, Tel-Aviv University, Peta Tikva, Israel, <sup>4</sup>Obstetrics and Gynecology, Carmel Medical Center, Rappaport Faculty of Medicine, Technion, Haifa, Israel, <sup>5</sup>Obstetrics and Gynecology, Kaplan Medical Center, Hebrew University, Rehovot, Israel, <sup>6</sup>Obstetrics and Gynecology, Rambam Medical Center, Rappaport Faculty of Medicine, Technion, Haifa, Israel, <sup>7</sup>Obstetrics and Gynecology, Wolfson Medical Center, Sackler School of Medicine, Tel-Aviv University, Holon, Israel, <sup>8</sup>Obstetrics and Gynecology, Ziv Medical Center, Bar Ilan University, Zefat, Israel, <sup>9</sup>Obstetrics and Gynecology, Poriya Medical Center, Bar Ilan University, Tiberia, Israel, <sup>10</sup>Obstetrics and Gynecology, Hillel Yaffe Medical Center, Rappaport Faculty of Medicine, Technion, Hedera, Israel, <sup>11</sup>Obstetrics and Gynecology, The Yitzhak Shamir Medical Center (formerly Assaf Harofeh Medical Center), Zerifin, Israel, affiliated to Sackler School of Medicine, Tel-Aviv University, Tel-Aviv, Israel

# MULTIPLE LINES OF CHEMOTHERAPY FOR PATIENTS WITH HIGH GRADE OVARIAN CANCER - PREDICTORS FOR RESPONSE AND EFFECT ON SURVIVAL

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## MICROVESICLE PROTEOMIC PROFILING OF UTERINE LIQUID BIOPSY FOR OVARIAN CANCER EARLY DETECTION

Georgina D Barnabas<sup>1</sup>, Keren Bahar-Shany<sup>2</sup>, Stav Sapoznik<sup>2</sup>, Limor Helpman<sup>3,4</sup>, Yfat Kadan<sup>3</sup>, Mario Beiner<sup>3</sup>, Omer Weitzner<sup>5</sup>, Nissim Arbib<sup>5</sup>, Jacob Korach<sup>4,6</sup>, Tamar Perri<sup>4,6</sup>, Guy Katz <sup>6</sup>, Anna Blecher<sup>6</sup>, Benny Brandt<sup>6</sup>, Eitan Friedman<sup>4,7</sup>, David Stockheim<sup>4,8</sup>, Ariella Jakobson-Setton<sup>4,9</sup>, Ram Eitan<sup>4,9</sup>, Shunit Armon<sup>10</sup>, Hadar Brand<sup>2,4</sup>, Oranit Zadok<sup>11</sup>, Sarit Aviel-Ronen<sup>11</sup>, Michal Harel<sup>1</sup>, Tamar Geiger<sup>1</sup>, Keren Levanon<sup>2,4</sup>

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MSD בוחן פתע" למתמחים בחסות "בוחן פתע" - Tumor board 16:00 – 15:30 פרס נסיעה לכנס גינקו-אונקולוגי בחו"ל למתמחה שיטיב לענות

מנחה: פרופ' אמנון עמית

פאנל: פרופ' פיליפ הרטר, פרופ' תמר ספרא

הצגות: ד"ר עידו מיק, ד"ר סער אהרוני

16:00 חלוקת פרסים לעבודות המצטיינות

ד"ר יעקב קורח, יו"ר ועדת פרס

תוצאות בחירות פרופ' טלי לוי, יו"ר ועדת בחירות

סיום

# מוסטרים

#### Poster 1:

## COMPREHENSIVE GERIATRIC ASSESSMENT IS CORRELATED TO OVERALL SURVIVAL AMONG GYNECOLOGIC ONCOLOGY PATIENTS

Michaan Nadav<sup>1,2</sup>, Yoo Chong Woo<sup>2</sup>, Lim Myong Cheol<sup>2</sup>, Park Sang Yoon<sup>2</sup>
<sup>1</sup>Lis Maternity Hospital, Tel Aviv Sourasky Medical center and Sackler School of Medicine, Tel Aviv University, Israel, <sup>2</sup>Common Cancer Branch and Center for Uterine Cancer, National Cancer Center, Goyang, Republic of Korea

#### Poster 2:

## PRE-OPERATIVE LEVELS OF CIRCULATING CELL-FREE DNA AS A RISK-ASSESSMENT TOOL IN ENDOMETRIAL CANCER

Tamar Perri<sup>1,2</sup>, <u>Itamar Zilberman</u><sup>1,2</sup>, Amos duvdevani <sup>3</sup>, Jacob Korach<sup>1,2</sup> <sup>1</sup>Gynecologic Oncology, Sheba medical Center, Ramat Gan, <sup>2</sup>Tel-Aviv University, Sackler faculty of Medicine, Ramat-Aviv, <sup>3</sup>Clinical Biochemistry and Pharmacology, Soroka University Medical Center, School of Medicine, Ben Gurion University of the Negev, Beer Sheva, Israel

#### Poster 3:

## THE RISK OF CERVICAL CANCER IN WOMEN WITH CIN 2-3 IN PREGNANCY-TIME FOR REEVALUATION THE GUIDELINES

<u>Efraim Siegler<sup>1</sup></u>, Lena Mackuli<sup>1</sup>, Ofer Lavie<sup>1, 3</sup>, Amnon Amit<sup>2, 3</sup>, Zvi Vaknin <sup>4,5</sup>, Yakir Segev<sup>1, 3</sup>

Departments of Obstetrics & Gynecology, Carmel Medical Center (1),

Rambam Health Care Campus (2), Rappaport Faculty of Medicine, Technion-Israel Institute of Technology, Haifa Israel (3), Department of Obstetrics and Gynecology,

Assaf Harofe Medical Center (3), Sackler Faculty of Medicine, Tel Aviv University Tel Aviv (5), Israel

#### Poster 4:

## CHEMOTHERAPY TOXICITY IN BRCA MUTATION CARRIERS UNDERGOING FIRST-LINE PLATINUM-BASED CHEMOTHERAPY

Weitzner Omer, <u>Yagur Yael</u>, Kadan Yfat, Beiner Mario, Fishman Ami, Ben Ezra Emili, Amitai Komem Daphna, Helpman Limor

Meir Medical Center, Clalit Health Services and Sackler School of Medicine, Tel Aviv University

#### Poster 5:

# SPECT/CT AND INTRA-OPERATIVE GAMMA-PROBE MAPPING FOR ENDOMETRIAL CANCER ARE NOT SUFFICIENT FOR BILATERAL SENTINEL NODE DETECTION

<u>Tal Ori, MD</u>; Grinstein Udi, MD; Peled Ofri, MD; Ben Shem Erez, MD; Elyashiv Osnat, MD; Levy Tally, MD, MHA

Division of Gynecologic Oncology, Wolfson Medical Center, Holon; Sackler faculty of Medicine, Tel-Aviv University

#### Poster 6:

## IONIZABLE LIPID NANOPARTICLES ARE EFFECTIVE AT PENETRATING THE CORE OF EPITHELIAL OVARIAN CANCER SPHEROIDS

<u>Tal Ori, MD<sup>1,2</sup></u>; Grinstein Ehud, MD<sup>1,2</sup>; Ramishetti Srinivas, PhD<sup>2</sup>; Landesman-Milo Dalit<sup>2</sup>, PhD; Peer Dan, PhD<sup>2</sup>; Levy Tally, MD, MHA<sup>1,2</sup>

<sup>1</sup>Division of Gynecologic Oncology, Wolfson Medical Center, Holon; <sup>2</sup>School of Molecular Cell Biology and Biotechnology, Tel-Aviv University, Ramat Aviv, Tel-Aviv.

#### Poster 7:

#### GYNECOLOGIC SARCOMAS IN ISRAEL, INCIDENCE AND SURVIVAL OF

Y. Brudner<sup>1</sup>, G. Haran<sup>1</sup>, A. Blecher<sup>1</sup>, B.G. Silverman <sup>2,3</sup>, M. Hallak<sup>1</sup>, I. Bruchim<sup>1</sup> <sup>1</sup>Gynecologic Oncology Division, Department of Obstetrics and Gynecology, Hillel Yaffe Medical Center, Hadera, affiliated with the Technion, Israel Institute of Technology, Israel <sup>2</sup>Israel National Cancer Registry, Israel Ministry of Health, <sup>3</sup>Tel Aviv University Sackler School of Medicine

#### Poster 8:

<sup>1</sup>היחידה לגינקולוגיה אונקולוגית, מרכז רפואי רבין, קמפוס בילינסון ,<sup>2</sup>המחלקה למיקרוביולוגיה וביוטכנולוגיה, אוניברסיטת תל אביב

#### Poster 9:

## CASE PRESENTATION – LYNCH SYNDROME, TWO PRIMARY CANCERS OF OVARY AND UTERUS

#### Shaked Lev-Ari

MD – Physician-resident in Oncology at Hadassah Medical centers, the Hebrew University Jerusalem

#### Poster 10:

# DOES THE HISTOPATHOLOGIC RESPONSE POST NEOADJUVANT CHEMOTHERAPY IN OVARIAN CANCER PATIENTS CORRELATE WITH DISEASE OUTCOME?

Raban Oded, Salman Lina, **Yeoshoua Effi**, Yanichkin Natalia, Sabah Gad, Jakobson-Setton Ariella, Tsoref Dalia, Eitan Ram.

Beilinson, Rabin Medical Center, 39Jabotinski St., Petah Tikva 49100

#### Poster 11:

## BEVACIZUMAB FOR ADVANCED STAGE OVARIAN CARCINOMA: A SINGLE CENTER EXPERIENCE

<u>Lina Salman</u>; Erika Gandelsman; Gad Sabah; Ariella Jakobson-Setton; Daliah Tsoref; Oded Raban; Effi Yeoshoua; Ram Eitan

Gynecologic Oncology Division, Helen Schneider Hospital for Women, Rabin Medical Center; Petah-Tikva; Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel

#### Poster 12:

# HOMOLOGOUS RECOMBINATION PATHWAY MUTATIONS IN FRESHLY ISOLATED TUMOR CELLS FROM PATIENTS WITH OVARIAN CANCER CORRELATE WITH OUTCOME

Roy Kessous MD<sup>1</sup>, David Octeau<sup>2</sup>, Liron Kogan MD<sup>2</sup>, Patricia N. Tonin PhD<sup>4,5</sup>, Ido Laskov MD<sup>2</sup>, Kathleen Klein PhD<sup>2,3</sup>, Celia M. T. Greenwood PhD<sup>2,3,4</sup>, Manuela Pelmus MD<sup>6</sup>, Shannon Salvador MD<sup>2</sup>, Susie Lau MD<sup>2</sup>, Amber Yasmeen PhD<sup>2</sup>, Walter H. Gotlieb MD PhD<sup>2</sup>

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#### Poster 13:

CA125 REDUCTION RATES DURING NEOADJUVANT CHEMOTHERAPY ARE ASSOCIATED WITH CYTOREDUCTIVE RESULTS, PROGRESSION-FREE, AND OVERALL SURVIVAL IN PATIENTS WITH ADVANCED HIGH-GRADE OVARIAN CANCER

Roy Kessous MD<sup>A</sup>, Michel D. Wissing MD PhD<sup>C,D</sup>, Sabrina Piedimonte MDCM MSc. <sup>B</sup>, Jeremie Abitbol<sup>B</sup>, Liron Kogan MD<sup>B</sup>, Ido Laskov MD<sup>B</sup>, Amber Yasmeen PhD<sup>B</sup>, Shannon Salvador MD<sup>B</sup>, Susie Lau MD<sup>B</sup>, Walter H. Gotlieb MD PhD<sup>B</sup>. <sup>A</sup>Department of Obstetrics and Gynecology, Soroka University Medical Center, Ben-Gurion University of the Negev, Beer-Sheva, Israel, <sup>B</sup> Division of Gynecologic Oncology, Segal Cancer Center, Jewish General Hospital, McGill University, Montreal, QC, Canada, <sup>D</sup> Division of Cancer Epidemiology, McGill University, Montreal, QC, Canada

#### Poster 14:

## TUMOR BRCA1/2 MUTATIONS PREDICT OUTCOME IN PATIENTS WITH HIGH-GRADE SEROUS TUBO-OVARIAN CANCERS

Roy Kessous MD<sup>1</sup>, David Octeau<sup>2</sup>, Liron Kogan MD<sup>2</sup>, Patricia N. Tonin PhD<sup>4,5</sup>, Ido Laskov MD<sup>2</sup>, Kathleen Klein PhD<sup>2,3</sup>, Celia M. T. Greenwood PhD<sup>2,3,4</sup>, Manuela Pelmus MD<sup>6</sup>, Shannon Salvador MD<sup>2</sup>, Susie Lau MD<sup>2</sup>, Amber Yasmeen PhD<sup>2</sup>, Walter H. Gotlieb MD PhD<sup>2</sup>.

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#### מזכירות הכינוס

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