



# The 5<sup>th</sup> International Congress on Gender Medicine

Tel Aviv, Israel

November 30 - December 3, 2010

David Intercontinental Hotel

# FINAL PROGRAM



# The 5<sup>th</sup> International Congress on Gender Medicine

Tel Aviv, Israel, November 30 - December 3, 2010

Dear Colleagues and Friends,

It is our pleasure and honor to welcome you to the 5<sup>th</sup> International Congress on Gender Medicine. The Congress takes place under the auspices of the International Society for Gender Medicine (IGM), is hosted by The Israel Society for Gender Based Medicine (ISRAGEM) and co-sponsored by the Austrian, German, Swedish societies for Gender-Specific Medicine, the Partnership for Gender Medicine at Columbia University, New York (USA) and the Organization for the Study of Sex Differences (USA).

During the past decade we have witnessed the emergence of Gender Medicine as a new perspective from which we look at the fundamental differences between men and women as far as physiology and pathophysiology are concerned and as an undeniable and necessary shift of paradigms. But this is only the beginning. We are embarking on an exciting and truly inter-disciplinary journey where we need to invest academic and clinical efforts in order to establish Gender Medicine as an integral part of how we teach and apply modern medicine for the benefit of women and men alike.

This Congress will provide the necessary platform on which eminent scholars from many medical disciplines will meet in order to present the state of the art of the gender aspect in their respective disciplines and the latest cutting edge research will be discussed by eminent clinicians and scientists.

With participants from nearly 25 countries and with over 40 invited lectures and close to 100 free communications and moderated posters of highest standards we all look forward to a unique intellectual experience.

During the General Assembly we will also ratify the new bylaws of the International Society for Gender Medicine and we invite all participants of the congress to attend this important event.

We look forward to a fruitful meeting dedicated to an exciting and extraordinary topic.

Cordially,

The Executive Committee of the International Society of Gender Medicine

Prof. Marek Glezerman, Israel, Congress President  
Prof. Marianne J. Legato, USA, Honorary Congress President  
Prof. Maria Grazia Modena, Italy  
Prof. Vera Regitz-Zagrosek, Germany, President of IGM  
Prof. Karin Schenck-Gustafsson, Sweden  
Prof. Jeanette Strametz-Juranek, Austria



## Wednesday, December 1, 2010

08:45-09:15

**OPENING CEREMONY (Hall A-B)**

**Prof. M. Glezerman**

Congress President

**Prof. V. Regitz - Zagrosek**

President - IGM

**Prof. D. Zajfman**

President - Weizman Institute of Sciences

**Prof. R. Arnon**

President - Israel Academy of Sciences

**Prof. Y. A. Mekori**

Dean - Sackler School of Medicine, Tel Aviv University

**Dr. E. Halpern**

Director - Rabin Medical Center

09:15-10:15

**KEYNOTES (Hall A-B)**

Chairs: **M. Glezerman, D. Feldberg**

09:15

**Personalized Medicine - the Hopes, the Risks, and is it the Only Route?**

**Aaron Ciechanover<sup>1</sup>**

Nobel Laureate, Cancer and Vascular Biology Research Center,  
Faculty of Medicine,

<sup>1</sup>Technion-Israel Institute of Technology Haifa, Israel

09:45

**Gender-Specific Medicine and the Genome: A Complex and  
Evolving Tale**

**Marianne J. Legato<sup>1</sup>**

Honorary Congress President,

<sup>1</sup>Columbia University, New York, NY, USA

10:15-10:50

**COFFEE BREAK (Exhibition Hall)**



## Wednesday, December 1, 2010 (cont.)

- 10:50-12:10      **CARDIOLOGY 1 (Hall A)**  
Chairs: **V. Regitz-Zagrosek, K. Schenck-Gustafsson**
- 10:50              **Prevention and Treatment of Hypertension**  
**Jeanette Strametz-Juranek<sup>1</sup>**  
<sup>1</sup>Dept. of Cardiology, Medical University of Vienna, Vienna, Austria
- 11:10              **A Comparative Analysis of Major Clinical Outcomes Using Drug-Eluting Stents versus Bare Metal Stents in Male versus Female Patients**  
**Ran Kornowski<sup>1,2</sup>, Tamir Bental<sup>1,2</sup>, Abid Assali<sup>1,2</sup>  
Hana Vaknin-Assa<sup>1,2</sup>, Eli I. Lev<sup>1,2</sup>, David Brosh<sup>1,2</sup>, Igal Teplitsky<sup>1,2</sup>  
Alexander Battler<sup>1,2</sup>**  
<sup>1</sup>Cardiology Department, Rabin Medical Center (Beilinson and Hasharon Hospitals), Petach-Tikva, Israel, <sup>2</sup>The Sackler Faculty of Medicine, Tel-Aviv University, Tel Aviv, Israel
- 11:30              **Gender Perspectives on the Management of ACS in Sweden**  
**Nina Johnston<sup>1</sup>**  
<sup>1</sup>Center for Gender Medicine, Karolinska Institute and Department of Cardiology, University Hospital, Uppsala, Sweden
- 11:50              **Women with Aortic Stenosis Receive Smaller Aortic Valve Prostheses than Men – for Anatomical Reasons?**  
**Christina Fuchs<sup>1</sup>, Elisabeth Pernicka<sup>3</sup>, Raphael Rosenhek<sup>1</sup>,  
Martin Czerny<sup>2</sup>, Gerald Maurer<sup>1</sup>, Helmut Baumgartner<sup>1</sup>,  
Julia Mascherbauer<sup>1</sup>**  
<sup>1</sup>Department of Cardiology, <sup>2</sup>Department of Cardiac Surgery, <sup>3</sup>Department of Medical Statistics, <sup>1,2,3</sup>Medical University of Vienna, Vienna, Austria
- 12:00              **Characterization and Outcome of Women with Myocardial Infarction and Non Obstructive Coronary Artery Disease**  
**Miry Blich<sup>1</sup>, Michael Kaeliovich<sup>1</sup>, Doron Aronson<sup>1</sup>,  
Haim Hammerman<sup>1</sup>**  
<sup>1</sup>Cardiology, Rambam Health Care Campus, Haifa, Israel



- 10:50-12:00      **PSYCHIATRY / PSYCHOLOGY 1 (Hall B)**  
Chairs: **Z. Dolev, D. Todder**
- 10:50              **Why are Women Less Happy Than Men? Insights from Positive Neuroscience Research**  
**Yoram Barak<sup>1,2</sup>, Sarit Rothschild<sup>1</sup>**  
<sup>1</sup>PsychoGeriatrics, Abarbanel Mental Health Center, Bat-Yam, Israel,  
<sup>2</sup>Psychiatry, Sackler Faculty of Medicine, Tel-Aviv University, Tel-Aviv, Israel
- 11:10              **Sex Differences in the Molecular Mechanisms of Addiction**  
**Wendy J. Lynch<sup>1</sup>, Susan E. Doyle<sup>1</sup>, Carolina Ramoa<sup>1</sup>**  
<sup>1</sup>Department of Psychiatry & Neurobehavioral Sciences, University of Virginia, Charlottesville, VA, United States
- 11:30              **The Game of Hide and Seek Between Gender and OCD**  
**Doron Todder<sup>1</sup>**  
<sup>1</sup>Beer Sheva Mental Health Center, Ben Gurion University, Israel
- 11:50              **Gender Analysis of Clinical Practice Guidelines for Depression from Four European Countries: Austria, Finland, Sweden and the United Kingdom**  
**Sanna Lönnfors<sup>1,2</sup>, Susanne Weinbrenner<sup>3</sup>, Birgit Babitsch<sup>1,4</sup>**  
<sup>1</sup>Master Study Program Health and Society: International Gender Studies Berlin, Charité - Universitätsmedizin, Berlin, Germany,  
<sup>2</sup>Clinical Research Center for Hair and Skin Science,  
<sup>3</sup>Evidence-based Medicine and Guidelines, Agency for Quality in Medicine, Berlin, Germany, <sup>4</sup>Health Services Research / Berlin School of Public Health, Charité - Universitätsmedizin, Berlin, Germany
- 12:10-13:10      **INFECTIOUS DISEASES (Hall A)**  
Chairs: **E. Schwarz, A.E. Sumner**
- 12:10              **Gender in Travel Medicine**  
**Eli Schwarz<sup>1</sup>**  
<sup>1</sup>The Center for Geographic Medicine and Tropical Diseases, Department of Medicine C, The Chaim Sheba Medical Center, Tel Hashomer, Israel



## Wednesday, December 1, 2010 (cont.)

- 12:30 **Travel-Related Schistosomiasis: Is Male Gender a Risk Factor?**  
**Eyal Leshem<sup>1</sup>, Eyal Meltzer<sup>1</sup>, Shmuel Stienlauf<sup>1</sup>, Eli Schwartz<sup>1</sup>**  
<sup>1</sup>Internal Medicine C and The Center for Geographic Medicine and Tropical Diseases, Chaim Sheba Medical Center, Tel Hashomer, Israel
- 12:50 **The Impact of Sex on Morbidity and Mortality to H1N1 Influenza**  
**Saralyn Mark<sup>1,2</sup>**  
<sup>1</sup>Office of the Chief Health and Medical Officer, National Aeronautics and Space Administration, Washington DC, United States, <sup>2</sup>School of Medicine, Yale and Georgetown University, New Haven, CT, United States
- 13:00 **The efficacy of highly active anti-retroviral therapy (HAART) on HBV-HIV co-infected patients-gender aspects**  
**Lana Kosi<sup>1</sup>, Thomas Reiberger<sup>3</sup>, Karoline Pfistershammer<sup>2</sup>, Armin Rieger<sup>2</sup>, Markus Peck-Radosavljevic<sup>3</sup>, Alexandra Kautzky-Willer<sup>1</sup>**  
<sup>1</sup>Endocrinology and Metabolism Internal Medicine III, Gender Unit, <sup>2</sup>Department of Dermatology, Division of Infectious Diseases, and <sup>3</sup>Gastroenterology and Hepatology Internal medicine III, Medical University Vienna, Vienna, Austria
- 12:10-13:20 **IMMUNOLOGY AND PHARMACOLOGY (Hall B)**  
Chairs: **H. Offner, V. Malorni**
- 12:10 **Immunoregulatory and Neuroprotective Effect of Sex Steroids on Experimental Autoimmune Encephalomyelitis and Multiple Sclerosis**  
**Halina Offner<sup>1,2,3</sup>**  
<sup>1</sup>Neurology, Oregon Health & Science University, Portland, Oregon, United States, <sup>2</sup>Anesthesiology & Perioperative Medicine, Oregon Health & Science University, Portland, Oregon, United States, <sup>3</sup>Neuroimmunology Research, Portland VA Medical Center, Portland, Oregon, United States



- 12:30 **Gender in Pharmacokinetics and in Laboratory Medicine**  
**Ekatherina Charvalos<sup>1</sup>**  
<sup>1</sup>Iaso Maternity, Hospital-Athens, Greece
- 12:50 **Gender Differences in the Month of Birth, Seasonality in Childhood Onset Autoimmune Diseases**  
**Hadas Lewy<sup>1,2</sup>, Zvi Laron<sup>1,2</sup>**  
<sup>1</sup>Endocrinology & Diabetes Research Unit, Schneider Children's Medical Center, Petah Tikva, Israel, <sup>2</sup>Departments of Physiology & Pharmacology & Pediatrics, Sackler School of Medicine, Tel Aviv University, Tel Aviv, Israel
- 13:00 **Gender-Differences in Lipopolysaccharide-Mediated Regulation of Adenylyl Cyclase Expression in Human Monocytes**  
**Petter Kirkeby Risøe<sup>1,2</sup>, Joanna Ågren<sup>1,2</sup>, Una Ryg<sup>1</sup>, Guro Valen<sup>2</sup>, Maria Dahle<sup>2</sup>**  
<sup>1</sup>Institute for Surgical Research, Oslo University Hospital, Oslo, Norway, <sup>2</sup>Institute of Basal Medical Sciences, University of Oslo, Oslo, Norway
- 13:10 **Different Susceptibility to Oxidative Stress and Apoptosis Induced by Autoantibodies to RLIP76 on Vascular Cells From Males and Females**  
**Paola Matarrese<sup>1</sup>, Tania Colasanti<sup>2</sup>, Barbara Ascione<sup>1</sup>, Paola Margutti<sup>3</sup>, Flavia Franconi<sup>4</sup>, Cristiano Alessandri<sup>5</sup>, Fabrizio Conti<sup>5</sup>, Valeria Ricciari<sup>5</sup>, Giuseppe Rosano<sup>6</sup>, Elena Ortona<sup>3</sup>, Walter Malorni<sup>1</sup>**  
<sup>1</sup>Therapeutic research, Section of Degenerative Diseases and Gender Medicine, Istituto Superiore di Sanita', Rome, Italy, <sup>2</sup>Neuroscience, Istituto San Raffaele Sulmona, L'aquila, Italy, <sup>3</sup>Cell Biology and Neurosciences, Istituto Superiore di Sanita', Rome, Italy, <sup>4</sup>Pharmacology, University of Sassari, Sassari, Italy, <sup>5</sup>Clinica e Terapia Medica, University "Sapienza", Rome, Italy, <sup>6</sup>Cardiology, Istituto san Raffaele Pisana, Rome, Italy





## Wednesday, December 1, 2010 (cont.)

- 10:50-13:20      **Special Session of the Rabin Medical Center Part 1 (Hebrew) (Hall C)**
- 13:20-14:10      **LUNCH (Jaffa Court)**
- 14:10-15:00      **MODERATED POSTER SESSION A: SOCIAL SCIENCES (Exhibition Hall)**  
Chairs: **E. Leshem, W. Lynch** - List of Posters on page 26
- 14:10-15:00      **MODERATED POSTER SESSION B: (Exhibition Hall)**  
**CARDIO-VASCULAR-RENAL / OTHERS**  
Chairs: **E. Charvalos, K. Kublickiene** - List of Posters on page 27
- 14:10-15:00      **Special Session of the Rabin Medical Center Part 2 (Hebrew) (Hall C)**

# מקסימום אומגה 3 בכמוסה אחת

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- 15:00-16:20      **CARDIOLOGY 2 (Hall A)**  
Chairs: **J. Strametz-Juranek, T. Porter**
- 15:00              **Sex Differences in Cardiovascular Patho-Physiology and Metabolism**  
**Vera Regitz-Zagrosek<sup>1</sup>**  
<sup>1</sup>Institute of Gender in Medicine, Berlin, Germany
- 15:20              **Gender Medicine in EU, 2010, Especially in Cardiology**  
**Karin Schenck-Gustafsson<sup>1</sup>**  
<sup>1</sup>Department of Cardiology, Karolinska University Hospital, Solna, N3:06, Centre for Gender Medicine, Karolinska Institutet, Stockholm, Sweden
- 15:40              **In-Vitro Effects of Estradiol on Platelet Aggregation In Postmenopausal Women and Men**  
**Nir Melamed<sup>1</sup>, Yariv Yogev<sup>1</sup>, Gadi Ben-Shitrit<sup>1</sup>, Daniel Nasi<sup>1</sup>, Andreas Calatzis<sup>2</sup>, Marek Glezerman<sup>1</sup>**  
<sup>1</sup> Hospital for Women, Rabin Medical Center, Petah-Tiqwa and Sackler School of Medicine, Tel Aviv University, Israel, <sup>2</sup>Department of Haemostasis and Transfusion Medicine, Munich University Clinic
- 15:50              **Importance of Age as Determinant of Gender Differences in Prognosis after Primary PCI for ST Elevation Myocardial Infarction**  
**Anita E Kloosterman-Barneveld<sup>1</sup>, Angela HEM Maas<sup>2</sup>, Jan Paul Ottervanger<sup>2</sup>, Arnoud WJ Van't Hof<sup>2</sup>, Harry Suryapranata<sup>2</sup>, Menko Jan de Boer<sup>2</sup>, Zwolle Myocardial Infarction Study Group.**  
On behalf of the <sup>1</sup>Project Development & Coordination, DIAGRAM B.V., and <sup>2</sup>Cardiology, Isala klinieken, Zwolle, Netherlands
- 16:00              **Lack of Gender Effect on the Evaluation of Patients with Asymptomatic Severe Aortic Stenosis by Stress Echocardiography**  
**Mordehay Vaturi<sup>1</sup>, Daniel Weisenberg<sup>1</sup>, Idit Yedidya<sup>1</sup>, Yaron Shapira<sup>1</sup>, Roman Nevzorov<sup>1</sup>, Daniel Monakier<sup>1</sup>, Alex Sagie<sup>1</sup>**  
<sup>1</sup>Echocardiography Unit and Valvular Clinic, Department of Cardiology, Rabin Medical Center, Beilinson Hospital, Petach Tikva, Israel



## Wednesday, December 1, 2010 (cont.)

- 16:10      **Are There Gender Differences in Clinical Presentation and Surgical Outcome of Mitral Valve Disease?**  
**Christina Fuchs<sup>1</sup>, Elisabeth Pernicka<sup>2</sup>, Raphael Rosenhek<sup>1</sup>, Martin Czerny<sup>3</sup>, Gerald Maurer<sup>1</sup>, Helmut Baumgartner<sup>1</sup>, Julia Mascherbauer<sup>1</sup>**  
<sup>1</sup>Department of Cardiology, <sup>2</sup>Department of Medical Statistics, and <sup>3</sup>Department of Cardiac Surgery, Medical University of Vienna, Vienna, Austria
- 15:00-16:10      **SURGERY/ORTHOPEDICS AND THE MALE ASPECT OF GBM      (Hall A)**  
Chairs: **M. Glezerman, M. Salai**  
  
Sponsored by **Ethicon & Ethicon Endo Surgery**      **ETHICON**  
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- 15:00      **Gender Specific Issues in Orthopedic Surgery**  
**Moshe Salai<sup>1</sup>**  
<sup>1</sup>Orthopedic Division, Tel-Aviv Medical Center, Tel Aviv, Israel
- 15:20      **And What About the Male?**  
**Marek Glezerman<sup>1</sup>**  
<sup>1</sup>Hospital for Women, Rabin Medical Center and Sackler School of Medicine, Tel Aviv University, Israel
- 15:40      **Is There a Gender Difference in Performance Using Laparoscopic Simulators?**  
**Chen Goldchmit<sup>1</sup>, Yoav Peled<sup>1</sup>, Haim Krissi<sup>1</sup>, Marek Glezerman<sup>1</sup>**  
<sup>1</sup>Hospital for Women, Rabin Medical Center, Israel and Sackler School of Medicine, Tel Aviv University
- 15:50      **Exogenous Testosterone for Male Depression: Recent Clinical Trials**  
**Stuart Seidman<sup>1,3</sup>, Revital Amiaz<sup>3</sup>, Harrison Pope<sup>2</sup>, Guy Orr<sup>3</sup>, Mark Weiser<sup>3</sup>**  
<sup>1</sup>Psychiatry, Columbia University, United States, <sup>2</sup>Psychiatry, McLean Hospital, United States, <sup>3</sup>Psychiatry, Sheba Medical Center, Israel



16:00

**Improved Survival of Hip Fracture Among Male and Female Patients Treated within a Comprehensive Geriatric Hip Fracture Unit, Compared With Standard of Care Treatment**

**Abraham Adunsky<sup>1, 2</sup>, Liat Lerner-Geva<sup>2,3</sup>, Tzvia Blumstein<sup>3</sup>, Valentina Boyko<sup>3</sup>, Eliyhu Mizrahi<sup>1,2</sup>, Marina Arad<sup>1,2</sup>**

<sup>1</sup>Geriatric Medicine & Rehabilitation, Chaim Sheba Medical Center, Israel, <sup>2</sup>The Sackler School of Medicine, Tel Aviv University <sup>3</sup>Women and Children's Health Research Unit, Gertner Institute For Epidemiology and Health Policy Research, Chaim Sheba Medical Center, Israel

16:20-17:20

**GENERAL ASSEMBLY AND RATIFICATION OF BYLAWS (Hall A)**

Chairs: **The Executive Committee of IGM**

President: **V. Regitz-Zagrosek**

Members: **M. Glezerman, M. J. Legato, M.G. Modena, K. Schenck-Gustafsson, J. Strametz-Juranek**

19:30-23:00

**WALK, WINE AND DINE - TEL AVIV TOUR (OPTIONAL)**

**GONAL-f<sup>TM</sup> Pen**  
FOLLITROPIN ALFA



**\* העט הבטוח והנוח לשימוש**

\* Hovatta RBM Online Vol 18, Feb 2009 2.Weiss et al RBM Online Vol 15 May 2007.1

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## Thursday, December 2, 2010

- 08:30-10:00      **CARDIOLOGY 3 (Hall A)**  
Chairs: **M. G. Modena, M. J. Legato**
- 08:30              **Small Artery Function and the Role of Sex Hormones in Women and Men**  
**Karolina Kublickiene<sup>1</sup>**  
<sup>1</sup>Department of Clinical Science, Intervention and Technology, Section for Obstetrics and Gynecology, Karolinska University Hospital-Huddinge Campus, Stockholm, Sweden
- 08:50              **Metabolic Syndrome and Cardiovascular Diseases: Are there Gender Differences?**  
**Maria Grazia Modena<sup>1</sup>**  
<sup>1</sup>Institute of Cardiology, Women's Clinic, Dpt of Emergency- Acceptance, University of Modena, Italy, Modena, Italy
- 09:10              **Sex and Hormones Influence Platelet Function: Contribution to Cardiovascular Disease**  
**Virginia M. Miller<sup>1</sup>, Muthuvel Jayachandran<sup>1</sup>, Whyte G. Owen<sup>2</sup>, John G. Heit<sup>3</sup>**  
<sup>1</sup>Surgery and Physiology and Biomedical Engineering, Mayo Clinic, <sup>2</sup>Biochemistry and Molecular Biology, Mayo Clinic, <sup>3</sup>General Internal Medicine, Mayo Clinic
- 09:30              **Update on Gender- Related Clinical Aspects of Heart Failure**  
**Avital Porter<sup>1,2</sup>**  
<sup>1</sup> Cardiology Department, Rabin Medical Center, Petah-Tiqva, Israel  
<sup>2</sup> Cardiology Department, The Sackler Faculty of Medicine, Tel Aviv, Israel



- 09:50 **Effects of Sex Hormones on Vasoactivity of Mouse Interlobar Arteries**  
**Vinicius Urbano Viegas<sup>1</sup>, M. Sendeski<sup>2</sup>, V. Regitz-Zagrosek<sup>3</sup>, A. Patzak,<sup>1</sup>**  
<sup>1</sup>Institute of Vegetative Physiology, <sup>2</sup>Institute of Gender in Medicine (GiM), and <sup>3</sup>Center for Cardiovascular Research (CCR), Charité - Universitätsmedizin, Berlin, Germany
- 08:30-10:00 **PSYCHIATRY / PSYCHOLOGY 2 (Hall B)**  
Chairs: **Y. Barak, H. Munitz**
- 08:30 **Gender and Psychopharmacology**  
**Hanan Munitz<sup>1</sup>**  
<sup>1</sup>Mental Health Consultant, Clalit Health Services, Tel Aviv, Israel
- 08:50 **Unique Characteristics of Infertility, Investigation and Treatments in Gender Medicine**  
**Dov Feldberg<sup>1,2</sup>, Marek Glezerman<sup>1</sup>, Dalia Merari<sup>2</sup>**  
<sup>1</sup>Hospital for Women, Rabin Medical Center and <sup>2</sup>Sackler School of Medicine, School of Health Professions, Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel
- 09:10 **Gender Differences in Sleep Disorders**  
**Zipora Dolev<sup>1</sup>**  
<sup>1</sup>Women Medical Health, Private Praxis, Herzelia, Israel
- 09:30 **Addicted Women have Other Needs than Men**  
**Haim Mell, Smadar Lemberg**  
<sup>1</sup>Treatment, AntiDrug Authority, Jerusalem, Israel
- 09:50 **Gender Differences - Effect of First Pregnancy on Death Anxiety**  
**Shlomit Bloomenthal<sup>1,2</sup>, Yoram Bar-Tal<sup>1</sup>, Sivia Barnoy<sup>1</sup>**  
<sup>1</sup>Tel Aviv University, Departments of Nursing, Sackler Faculty of Medicine, Tel Aviv, Israel, <sup>2</sup>Community Division, Nursing Branch, Clalit Health Services, Tel Aviv, Israel
- 10:00 -10:30 **COFFEE BREAK (Exhibition Hall)**



## Thursday, December 2, 2010 (cont.)

- 10:30-11:50      **INTERNAL / FAMILY MEDICINE / INTEGRATIVE MEDICINE 1 (Hall A)**  
Chairs: **K. Sandberg, Y. Niv**
- 10:30              **Gender Differences in Colorectal Cancer (CRC)**  
**Yaron Niv<sup>1</sup>**  
<sup>1</sup>Department of Gastroenterology, Rabin Medical Center, Tel Aviv University, Israel
- 10:50              **Sex and Gender Differences in Chronic Kidney Disease: Fundamentals and Therapeutic Implications**  
**Juan Jesus Carrero<sup>1</sup>**  
<sup>1</sup>Division of Renal Medicine and Centre for Gender Medicine, Karolinska Institutet, Sweden
- 11:10              **The Impact of Sex on Renal Disease**  
**Kathryn Sandberg<sup>1</sup>**  
<sup>1</sup>Georgetown University, Washington, DC, United States
- 11:30              **Higher Women's Health Risk with High n-6 PUFA Diet, Especially for Cancer: A Nutritional Gender Paradox?**  
**Niva Shapira<sup>1</sup>**  
<sup>1</sup>Center for Nutritional Research, Rabin Medical Center, Beilinson, Petah Tikvah, Israel
- 11:40              **Gender Differences in Access to Health Care Services in Israel: Findings of a National Survey**  
**Revital Gross<sup>1,2</sup>, Shuli Brammli-Greenberg<sup>1</sup>, Yifat Yair<sup>1</sup>, Eyal Akiva<sup>1</sup>**  
<sup>1</sup>Smokler Center for Health Policy Research, Myers-JDC-Brookdale Institute, Jerusalem, Israel, <sup>2</sup>Louis and Gabi Weisfeld School of Social Work, Bar Ilan University, Ramat Gan, Israel



- 10:30-12:00     **PAIN (Hall B)**  
Chairs: **K. J. Berkley, Z. Wiesenfeld-Hallin**
- 10:30     **Implications from Mechanisms of Endometriosis for Sex Differences in Other Clinical Conditions**  
**Karen J. Berkley<sup>1</sup>**  
<sup>1</sup>Program in Neuroscience, Florida State University, Tallahassee, Florida, United States
- 10:50     **Gender Differences in Pain Mechanisms – Experimental and Clinical Studies**  
**Zsuzsanna Wiesenfeld-Hallin<sup>1</sup>**  
<sup>1</sup>Department of Physiology and Pharmacology, Karolinska Institute, Stockholm, Sweden
- 11:10     **Women are More Tender than Men: Lessons Learned from Studying Fibromyalgia**  
**Dan Buskila**  
Soroka Medical Center and Ben Gurion University, Beer Sheva, Israel
- 11:30     **Real Women - Real Pain**  
**Keren Bareket - Schiff**  
Pain Relief Unit and Anesthesia Department, Tel Aviv Sourasky Medical Center, Tel Aviv, Israel
- 11:50     **Pain Assessment and Management: Does Gender Play a Role ?**  
**Ora Shamay-Rosler<sup>1</sup>, Itay Goor-Aryeh<sup>1</sup>, Adrian Grinfeld<sup>2</sup>, Silviu Brill<sup>3</sup>, Avi Weinbroum<sup>4</sup>**  
<sup>1</sup>Sheba Medical Center, Pain Management Unit, Tel Hashomer, Ramat-Gan, Israel, <sup>2</sup>Sheba Medical Center, Department of Anesthesiology, Tel Hashomer, Ramat-Gan, Israel, <sup>3</sup>Sorasky Medical Center, Pain Management Unit, Tel-Aviv, Israel, <sup>4</sup>Sorasky Medical Center, Post-Anesthesia Care Units, Tel Aviv, Israel
- 12:10-13:00     **MODERATED POSTER SESSION C (Exhibition Hall)**  
**ENDOCRINOLOGY AND METABOLISM**  
Chairs: **H. Goldchmit, M. Melamed** - List of Posters on page 29





## Thursday, December 2, 2010 (cont.)

- 12:10-13:00      **MODERATED POSTER SESSION D**      (Exhibition Hall)  
**INTERNAL / FAMILY MEDICINE / PAIN**  
Chairs: **D. Buskila, F. Shorabji** - List of Posters on page 31
- 13:00-14:00      **LUNCH**      (Jaffa Court)
- 14:00-14:50      **FETAL DEVELOPMENT**      (Hall A)  
Chairs: **D. Feldberg, Y. Yogev**
- 14:00      **The Effect of Fetal Sex on the Accuracy of Sonographic Weight Estimation**  
**Nir Melamed<sup>1</sup>, Avi Ben-Haroush<sup>1</sup>, Israel Meizner<sup>1</sup>,  
Reuven Mashiach<sup>1</sup>, Marek Glezerman<sup>1</sup>, Yariv Yogev<sup>1</sup>**  
Hospital for Women, Rabin Medical Center and Sackler School of  
Medicine, Tel Aviv University, Israel
- 14:10      **The Accuracy of Sonographic Weight Estimation Using a Sex-Specific Model**  
**Yariv Yogev<sup>1</sup>, Nir Melamed<sup>1</sup>, Avi Ben-Haroush<sup>1</sup>, Israel Meizner<sup>1</sup>,  
Reuven Mashiach<sup>1</sup>, Marek Glezerman<sup>1</sup>**  
<sup>1</sup> Hospital for Women, Rabin Medical Center and Sackler School of  
Medicine, Tel Aviv University Israel
- 14:20      **Early First Trimester CRL Measurement in Male Vs. Female Singleton Fetuses in IVF Pregnancies**  
**Ben Haroush Avi<sup>1</sup>, Nir Melamed, Galia Oron<sup>1</sup>, Israel Meisner<sup>1</sup>,  
Benjamin Fisch<sup>1</sup>, Marek Glezerman<sup>1</sup>**  
<sup>1</sup> Hospital for Women, Rabin Medical Center and Sackler School of  
Medicine, Tel Aviv University Israel
- 14:30      **In Pain Thou Shalt Bring Forth Boys" Male Gender Complicates Term Deliveries**  
**Ronit Haimov-Kochman<sup>1</sup>, Eliana Ein Mor<sup>1</sup>, Benny Bar Oz<sup>1</sup>,  
Simcha Yagel<sup>1</sup>**  
<sup>1</sup>Obstetrics and Gynecology, Hadassah Hebrew University Medical  
Center, Jerusalem, Israel



- 14:40 **Male Disadvantage is Apparent for Neonatal Complications at Term, Especially in Small for Gestational Age Neonates**  
**Michal Simchen<sup>1</sup>, Eran Zilberberg<sup>1</sup>, Alina Weissmann-Brenner<sup>1</sup>, Boaz Weiss<sup>1</sup>, Eyal Sivan<sup>1</sup>**  
<sup>1</sup>Obstetrics and Gynecology, Sheba Medical Center, Ramat Gan, Israel
- 14:00-15:40 **SOCIAL SCIENCES, PUBLIC HEALTH AND GENDER EDUCATION (Hall B)**  
Chairs: **A. Rieder, E. Rosenberg**
- 14:00 **Gender Medicine from a Public Health Perspective**  
**Anita Rieder<sup>1</sup>**  
<sup>1</sup>Institute of Social Medicine, Center for Public Health, Medical University Vienna, Vienna, Austria
- 14:20 **Selecting Obstetrician and Gynecologist Among Israeli Arabs Women: Does Gender Matter?**  
**Hadar Amir<sup>1</sup>, Yumna Tibi<sup>2</sup>, Foad Azem<sup>1</sup>**  
<sup>1</sup>Obstetrics and Gynecology, Lis Maternity Hospital, Tel-Aviv Sourasky Medical Center, Tel-Aviv, Israel, <sup>2</sup>Women health center, Taybe, Israel
- 14:30 **Fighting Gender Inequalities – A Novel Approach in National Bioethics**  
**Christiane Druml<sup>1</sup>**  
<sup>1</sup>Ethics Committee, Medical University of Vienna, Vienna, Austria
- 14:40 **Evaluation of Clinical Educator Training and Support as a Means of Translating Evidence of Sex and Gender Difference into Medical Education and Clinical Practice**  
**Ann-Maree Nobelius<sup>1</sup>**  
<sup>1</sup>Centre for Medical and Health Sciences Education, Monash University, Australia
- 14:50 **Gender Modifies the Effect of Socioeconomic Factors on Premature Mortality in a Changing Society: Follow-up of the Hungarian Epidemiological Panel**  
**Maria Kopp<sup>1</sup>, KD László<sup>1,2</sup>, Imre Janszky<sup>2</sup>**  
<sup>1</sup>Institute of Behavioural Sciences, Semmelweis University, Budapest, Hungary, <sup>2</sup>Public Health Epidemiology, Department of Public Health Sciences, Karolinska Institute, Stockholm, Sweden



Thursday, December 2, 2010 (cont.)

15:00

**Women's Health E-Learning Program for Primary Care Physicians**  
**Nili Ben-Zvi<sup>1,2,4</sup>, Yael Ashkenazi<sup>3</sup>, Michael Rosenbluth<sup>4</sup>, Revital Gross<sup>3,5</sup>, Bruce Rosen<sup>3</sup>**

<sup>1</sup>Department of Family Medicine, Meir Medical Center, Clalit Health Services, Kfar-Saba, Israel, <sup>2</sup>Sackler School of Medicine, Tel-Aviv University, Israel, <sup>3</sup>Myers-JDC-Brookdale Institute, Health, Jerusalem, Israel, <sup>4</sup>Clalit health services, Clalit, Israel, <sup>5</sup>Bar-Ilan, University, Israel

15:10

**Gender Nursing in Clalit Health Services**  
**Eti Rosenberg<sup>1</sup> Ilana Baruch, Ita Rietter, Betti Meir, Nurit Baruch, Yigal Placht, Anna Bar-el, Mina Rotem and Dorith Weiss**

<sup>1</sup>Planning and Policy in Nursing, Head Nurse array Clalit health organization, Tel Aviv, Israel



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(1) Pierre D. Delmas et al. Efficacy and safety of risedronate 150 mg once a month in the treatment of postmenopausal osteoporosis. Bone (42), 2008, 36-42 (2) Roux C, et al. Efficacy of risedronate on clinical vertebral fractures within six months. Curr Res Med Opin 2004; 20(4):433-439 (3) Harrington J.T. et al. Risedronate Rapidly Reduces the Risk for Nonvertebral Fractures in Women with Postmenopausal Osteoporosis. Calcified Tissue International 2004; 74: page 129-135 (4) Silverman S.L. et al. Effectiveness of bisphosphonates on nonvertebral and hip fractures in the first year of therapy: The risedronate and alendronate (REAL) cohort study. Osteoporosis International 2006 (5) סניפי אבנטיס (6) סניפי אבנטיס (7) סניפי אבנטיס



- 15:20 **Should We Change Nursing Education to Gender Nursing Education?**  
**Betty Meir<sup>1</sup>**  
<sup>1</sup>Dina Academic School of Nursing, Rabin Medical Center, Beilinson Hospital, Petah Tikva, Israel
- 15:30 **Sexual Dis-(Heterosexual) Order**  
**Orit Zach Schwartz<sup>1</sup>, Henriette Dahan Kalev<sup>1</sup>**  
<sup>1</sup>Gender Studies Program, Ben Gurion University, Beer Sheva, Israel
- 14:50-16:00 **NEONATOLOGY AND PEDIATRIC ENDOCRINOLOGY (Hall A)**  
Chairs: **Z. Laron, S. Yurman**
- 14:50 **Gender- Sex Differences in Early Life**  
**Shmuel Yurman<sup>1</sup>**  
<sup>1</sup>Neonatal Department & NICU, Hillel Yaffe Medical Center, Hadera, Israel
- 15:10 **Gender Differences in Laron Syndrome – A Model of Congenital GH/IGF-I Deficiency**  
**Zvi Laron<sup>1</sup>, Rivka Kauli<sup>2</sup>**  
<sup>1</sup>Endocrinology and Diabetes Research Unit, Schneider Children's Medical Center, Petach Tikva, Israel, <sup>2</sup>Sackler School of Medicine, Tel-Aviv University, Tel Aviv, Israel
- 15:30 **Gender Differences in Treatment for Children with Short Stature**  
**M. Phillip<sup>1</sup>**  
<sup>1</sup>Endocrinology and Diabetes, National Center for Childhood Diabetes at Schneider Children's Medical Center, <sup>2</sup>Research and Development at Sackler Faculty of Medicine, Tel-Aviv University, Israel



## Thursday, December 2, 2010 (cont.)

15:50

### Fetal Gender and Birth Trauma in Full Term Infants

**Linder<sup>1</sup>, N. Melamed<sup>2</sup>, A. Kogan<sup>1</sup>, P. Merlov<sup>1</sup>, Y. Yogev<sup>2</sup>, and M. Glezerman<sup>2</sup>**

<sup>1</sup> Department of Neonatology and Hospital for Women, Rabin Medical Center and the Sackler School of Medicine, Tel Aviv University, Israel

16:00

### Fetal Gender and Stillbirths

**Eran Hadar<sup>1</sup>, Nir Melamed<sup>1</sup>, Shiri Hazan<sup>1</sup>, Maya Sharon-Weiner<sup>1</sup>, Yariv Yogev<sup>1</sup>, Marek Glezerman<sup>1</sup>**

<sup>1</sup>Hospital for Women, Rabin Medical Center and Sackler School of Medicine, Tel Aviv University, Israel

16:00-16:30

**COFFEE (Exhibition Hall)**

20:00-23:00

**GALA DINNER**



# לראשונה בישראל גלולה למניעת הריון בעלת 3 התוויות רפואיות:

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- טיפול באקנה בינוני
- טיפול בתופעות טרום ייסתיות חמורות







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## Friday, December 3, 2010

08:30-09:40

**AGING** Hall A

Chairs: **V. Miller, C. Franceschi**

08:30

**Sex Differences in The Aging Brain: Implications for Neurodegenerative Disease and Repair**

**Farida Sohrabji<sup>1</sup>, Shameena Bake<sup>1</sup>, Danielle K. Lewis<sup>1</sup>, Amutha Selvamani<sup>1</sup>**

<sup>1</sup>Neuroscience and Experimental Therapeutics, Texas A&M Health Science Center College of Medicine, College Station TX, United States

08:50

**Gender Differences in Aging**

**C. Franceschi**

Dept. of Experimental Pathology, Interdepartmental Centre "Luigi Galvani" (CIG), University of Bologna, Italy

09:10

**Functional Outcome of Elderly Ischemic Stroke Patients: Does Gender Matter?**

**Eliyahu Mizrahi<sup>1</sup>, Anna Waitzman<sup>1</sup>, Marina Arad<sup>1</sup>, Abraham Adunsky<sup>1</sup>**

<sup>1</sup>Department of Geriatric Medicine and Rehabilitation, Tel-Aviv University, Sackler School of Medicine, Tel-Aviv, Israel

09:20

**Age Has Detrimental Effects on Vaginal Wound Healing in the Rat**

**David Shveiky<sup>1</sup>, Cheryl Iglesia<sup>1</sup>, Maristela Onozato<sup>2</sup>, Srilekha Das<sup>3</sup>, Hong Ji<sup>2</sup>, Kathryn Sandberg<sup>2</sup>**

<sup>1</sup>Section of Female Pelvic Medicine and Reconstructive Surgery, Department of Obstetrics and Gynecology, Washington Hospital Center / Georgetown University, Washington, DC, United States,

<sup>2</sup>Center for the Study of Sex In Health, Aging and Disease, Department of Medicine, Georgetown University, Washington, DC, United States,

<sup>3</sup>CDRH/OSEL/DCMS, FDA, Silver Spring, MD, United States



## Friday, December 3, 2010 (cont.)

- 09:30      **The Disappearing Gender Paradox: Morbidity Versus Mortality Among the Oldest Old**  
**Jeremy M Jacobs<sup>1</sup>, Jochanan Stessman<sup>1</sup>**  
<sup>1</sup>Geriatrics and Rehabilitation, Hadassah Hebrew University Medical Center, Jerusalem, Israel
- 08:30-10:00      **METABOLISM (Hall B)**  
Chairs: **A. Kautsky-Willer, D.N. Krause**
- 08:30      **Sex Differences in The Aging Brain: Implications for Neurodegenerative Disease and Repair**  
**Farida Sohrabji<sup>1</sup>, Shameena Bake<sup>1</sup>, Danielle K. Lewis<sup>1</sup>, Amutha Selvamani<sup>1</sup>**  
<sup>1</sup>Neuroscience and Experimental Therapeutics, Texas A&M Health Science Center College of Medicine, College Station TX, United States
- 08:50      **Sex- and Gender-Aspects in Type 2 Diabetes**  
**Alexandra Kautzky-Willer<sup>1</sup>**  
<sup>1</sup>Internal Medicine III, Gender Unit, Endocrinology, Medical University Vienna, Vienna, Austria
- 09:10      **Linking Metabolism to Protective Effects of Estrogen**  
**D. N. Krause**  
Department of Pharmacology, University of California, Irvine, United States
- 09:30      **Beta-Cell Failure Accounts for The High Rate of Pre-Diabetes in Black Africans in the United States**  
**Anne E. Sumner<sup>1</sup>, Ugochi J. Ukegbu<sup>1</sup>, Barbara M. Onumah<sup>2</sup>, Michael G. Knight<sup>1</sup>, Madia Ricks<sup>1</sup>, Bernard V. Miller<sup>1</sup>**  
<sup>1</sup>NIH, NIDDK, Bethesda, Maryland, United States  
<sup>2</sup>Washington Hospital Center, Washington, D.C., United States
- 09:50      **One System, Two Genders: Bone and Gonadal Steroids**  
**Dalia Somjen<sup>1</sup>**  
<sup>1</sup>Institute of Endocrinology, Tel-Aviv Sourasky Medical Center, Tel-Aviv, Israel
- 09:40-10:20      **COFFEE BREAK (Exhibition Hall)**





10:20-11:40

**INTERNAL / FAMILY MEDICINE / INTEGRATIVE MEDICINE 2 (Hall A)**

**Chairs: O. Caspi, H. Tabenkin**

10:20

**Gender Disparities in Cardiovascular Risk Factor Management in Primary Care**

**Hava Tabenkin<sup>1,2</sup>, Charles B. Eaton<sup>3,4,5</sup>, Mary B. Roberts<sup>3</sup>,  
Donna R. Parker<sup>3,4</sup>, Jerome H. McMurray<sup>3</sup>, Jeffery Borkan<sup>3,5</sup>**

<sup>1</sup>Department of Family Medicine, HaEmek Medical Center, Afula, Israel, <sup>2</sup>The Division of Health in the Community, Ben Gurion University of the Negev, Israel, <sup>3</sup>Center for Primary Care and Prevention, Memorial Hospital of Rhode Island, United States, <sup>4</sup>Department of Community Health, Warren Alpert Medical School of Brown University, United States, <sup>5</sup>Department of Family Medicine, Warren Alpert Medical School of Brown University, United States

10:40

**Sex Hormones and Lung Disease**

**Y S Prakash<sup>1,2</sup>, Elizabeth Townsend<sup>2</sup>, Michael Thompson<sup>1</sup>,  
Christina Pabelick<sup>1,2</sup>**

<sup>1</sup>Department of Anesthesiology, Mayo Clinic, Rochester, MN, United States, <sup>2</sup>Department of Physiology and Biomedical Engineering, Mayo Clinic, Rochester, MN, United States

11:00

**Gender-Based Medicine and Integrative Medicine: Opportunities & Challenge**

**O. Caspi**

Integrative Medicine Section at the Rabin Medical Center, Beilinson Hospital, Israel

11:20

**Gender- Related Differences in Outcomes in Patients with Diabetic Ketoacidosis**

**Leonid Barski<sup>1</sup>, R. Nevzorov<sup>1</sup>, I. Harman-Boehm<sup>2</sup>, E. Rabaev<sup>3</sup>,  
M. Zektser<sup>1</sup>, A. Washiz<sup>1</sup>, L. Zeller<sup>1</sup>, E. Shleyfer<sup>1</sup>, AB Jotkowitz<sup>1</sup>,  
Y. Almog<sup>4</sup>**

<sup>1</sup>Department of Internal Medicine F, Soroka University Medical Center, Beer Sheva, Israel, <sup>2</sup>Department of Internal Medicine C and the Diabetes Unit, , <sup>3</sup>Department of Family Medicine, Dimona "Dalet" Clalit Health Services, <sup>4</sup>Medical Intensive Care Unit, Soroka University Medical Center, Beer Sheva, Israel



## Friday, December 3, 2010 (cont.)

- 10:20-11:40**      **Brain, Memory (Hall B)**  
Chairs: **D.W. Brann, I. Savic-Berglund**
- 10:20**            **Prolonged Hypoestrogenicity and Aging Regulates Hippocampus Sensitivity to Estrogen and Ischemic Stress**  
**Darrell W. Brann<sup>1</sup>, Wang Ruimin<sup>2</sup>, Zhang Quan-Guang<sup>1</sup>**  
<sup>1</sup>Medical College of Georgia, Augusta, GA, USA, <sup>2</sup>North China Coal Medical University, Tangshan, China
- 10:40**            **Sex Differences in the Human Brain - their Underpinnings and Implications**  
**Ivanka Savic-Berglund<sup>1</sup>**  
<sup>1</sup>Dept of Neuroscience, Karolinska Institute, Karolinska University Hospital, Stockholm, Sweden
- 11:00**            **Sex Steroid Hormones and Brain Function in Schizophrenia**  
**Adrianna Mendrek<sup>1</sup>, Nadia Lakis<sup>1</sup>, José Jiménez<sup>1</sup>**  
<sup>1</sup>Department of Psychiatry, Université de Montréal, Montréal, Québec, Canada
- 11:10**            **Gender Similarities of Neuronal NADPH Oxidase Activation and Superoxide Production within the Hippocampus CA1, in a Model of Global Cerebral Ischemia**  
**Limor Raz<sup>1</sup>, Quan Guang Zhang<sup>1</sup>, Dong Han<sup>1</sup>, Darrell Brann<sup>1</sup>**  
<sup>1</sup>Neuroscience Program, Institute of Molecular Medicine and Genetics, Medical College of Georgia, Augusta, Georgia, United States
- 11:20**            **Sex Differences in the Default-Mode Network: Implications for Mental Health Research**  
**Adrianna Mendrek<sup>1</sup>**  
<sup>1</sup>Department of Psychiatry, University of Montreal, Centre de Recherche Fernand-Seguin
- 11:30**            **The Neuroscience of Gender. An Interdisciplinary Critique of Methods Evaluating Sex Differences: the Case of Gender Performance in Science**  
**Emily Benice Ngubia Kuria<sup>1</sup>**  
<sup>1</sup>Institute of Medical History, Charité Berlin, Graduate School of Gender Studies, Humboldt University, Berlin, Germany



**11:40-12:10 AWARDS FOR BEST POSTER PRESENTATIONS & CLOSING CEREMONY (Hall A)**

**Chair: M. Glezerman**

**12:10-12:40 LIGHT REFRESHMENTS (Exhibition Hall)**

### **Moderated Poster Session A - Social Sciences**

**PA1: Unexpected Gender Preference of Obstetricians and Gynecologists by Ultra-Orthodox Jewish Women**

**Hadar Amir<sup>1</sup>, Foad Azem<sup>1</sup>**

<sup>1</sup>Obstetrics and Gynecology, and obstetrics and gynecology, Lis Maternity Hospital, Tel-Aviv Sourasky Medical Center, Tel-Aviv, Israel

**PA2: Immigrant Women, Health Inequality and Gender Determiners: Development Guidelines for a Gender Oriented Health System. Padua Hospital Corporation Experience**

**Silvana Bortolami<sup>1</sup>**

<sup>1</sup>Azienda Ospedaliera di Padova, Silvana Bortolami, Padua, Italy

**PA3: The Pivotal Role of the Work Environment for the Mental Health of Female and Male Physicians**

**A. A. Fridner<sup>1,2</sup>, K. Belki<sup>1,3</sup>, B. Pingel<sup>2</sup>, K. Schenck-Gustafsson<sup>1</sup>**

<sup>1</sup>Karolinska Institute, Karolinska University Hospital, Stockholm, Sweden, <sup>2</sup>Dept. of Psychology, Stockholm University, Stockholm, Sweden, <sup>3</sup>Institute for Health Promotion and Disease Prevention Research, University of Southern California, CA, United States

**PA4: Perspectives on Gender-specific Medicine, Course and Learning Style Preferences in Medical Education: A Study among Students at the Medical University Vienna**

**Jürgen Harreiter<sup>1</sup>, Hubert Wiener<sup>1</sup>, Herbert Plass<sup>1</sup>, Alexandra Kautzky-Willer<sup>2</sup>**

<sup>1</sup>Department for Medical Education, and <sup>2</sup>Department of Internal Medicine III, Medical University Vienna, Vienna, Austria

**PA5: "Why Do You Study Medicine"? Sex Differences on Students' Motivation for Entering Medical School and Specialty Preferences in Vienna**

**Angelika Hofhansl<sup>1</sup>, Ulrike Willinger<sup>2</sup>**

<sup>1</sup>Department of Medical Education, and <sup>2</sup>Department of Neurology, Medical University of Vienna, Vienna, Austria

**PA6: Trailblazers in Women's Health Education: Tracking the Early Experience of Innovators in Curricular Reform**

**Hannah Kliger<sup>1</sup>**

<sup>1</sup>Pennsylvania State University, Abington College, United States