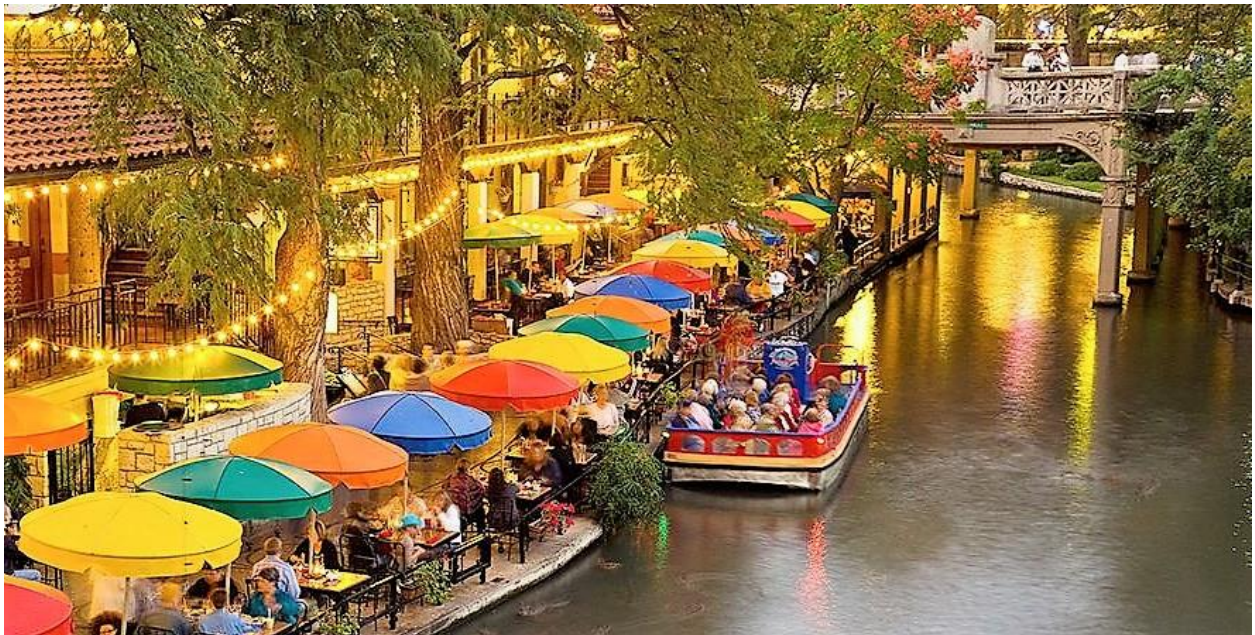


# AE-PCOS

ANDROGEN EXCESS & PCOS SOCIETY

## 15<sup>th</sup> ANNUAL MEETING

San Antonio, TX, USA  
October 26-28, 2017



Valencia Riverwalk Hotel, 150 East Houston Street,  
San Antonio, Texas 78205, USA

## Thursday, October 26, 2017




Time	Speaker	Topic
4:00 – 6:30 pm	REGISTRATION	
5:00 – 6:00 pm	MEET THE PROFESSOR SESSION - I	CLINICAL PROBLEMS IN ANDROGEN EXCESS DISORDERS
5:00 – 6:00 pm	<b>SELMA WITCHEL, M.D.</b> <i>Division of Pediatric Endocrinology Children's Hospital of Pittsburgh of UPMC, Pittsburgh, PA, USA</i>	CLINICAL PROBLEMS IN PUBERTY AND STEROIDOGENESIS
5:00 – 6:00 pm	<b>JUHA TAPANAINEN, M.D.</b> <i>Department of Obstetrics and Gynecology, University of Helsinki, Helsinki, FINLAND</i>	LONG-TERM METABOLIC RISKS OF PCOS SHOULD WE TREAT OR NOT?
7:00 – 9:00 pm	WELCOME DINNER	

## Friday, October 27, 2017

Time	Speaker	Topic
7:30 - 10:00 am	<b>REGISTRATION</b>	-
8:30 - 8:50 am	<p style="text-align: center;"><b>ANTONI DULEBA</b> <i>Chair of the Annual Meeting Committee</i></p> <p style="text-align: center;"><b>HELENA TEEDE</b> <i>President of AEPCOS Society</i></p>	<b>WELCOME</b>
8:50 - 10:20 am	<p style="text-align: center;"><b>Chairs</b> <b>JOOP LAVEN, M.D.</b> <i>Division of Reproductive Medicine, Department of Obstetrics and Gynecology, Erasmus Medical Centre, Rotterdam, The Netherlands</i></p> <p style="text-align: center;"><b>RICHARD STOUFFER, Ph.D.</b> <i>Division of Reproductive &amp; Developmental Sciences, Oregon National Primate Center, Oregon Health &amp; Science University, Beaverton, OR, USA</i></p>	<b>SESSION I: PATHOPHYSIOLOGY OF PCOS</b>
8:50 - 9:20 am	<p style="text-align: center;"><b>DAVID ABBOTT, Ph.D.</b> <i>Wisconsin National Primate Research Center and Department of Obstetrics and Gynecology, University of Wisconsin, Madison, WI, USA</i></p>	<b>NATURALLY OCCURRING ORIGINS OF PCOS-LIKE TRAITS IN FEMALE MONKEYS</b>
9:20 - 9:50 am	<p style="text-align: center;"><b>WIEBKE ARTL, M.D., D.Sc.</b> <i>Institute of Metabolism and Systems Research, University of Birmingham, Birmingham, UK</i></p>	<b>ANDROGEN SYNTHESIS PATHWAYS AND METABOLIC DYSFUNCTION IN PCOS</b>

	9:50 - 10:20 am	<b>ANTONI J DULEBA, M.D.</b> <i>Department of Reproductive Medicine, University of California, San Diego, La Jolla, CA, USA</i>	<b>INFLAMMATION AND OVARIAN FUNCTION</b>
	10:20 – 10:50 am	<b>COFFEE BREAK</b>	
	10:50 – 11:30 am	Chair: <b>ENRICO CARMINA, M.D.</b> <i>Executive Director and CEO Androgen Excess and PCOS Society</i>	<b>SESSION II: AEPPOS AWARDS</b>
	10:50 – 11:00 am	<b>WALTER FUTTERWEIT, M.D.</b> <i>Mount Sinai School of Medicine, New York, NY, USA</i>	<b>AEPPOS LIFETIME CONTRIBUTION AWARD</b>
	11:00 – 11:30 am	<b>ROGERIO LOBO, M.D.</b> <i>Department of Obstetrics and Gynecology, Columbia University, New York, NY, USA</i>	<b>RICARDO AZZIZ DISTINGUISHED CAREER AWARD</b>  <b>TOWARDS THE LONG TERM CARE OF WOMEN WITH POLYCYSTIC OVARY SYNDROME</b>
	11:30 am – 12:30 pm	Chairs: <b>FRANK GONZALEZ, M.D.</b> <i>Department of Obstetrics and Gynecology, University of Illinois at Chicago, Chicago, IL, USA</i>  <b>FRANK STANCZYK, Ph.D.</b> <i>Reproductive Endocrine Research Laboratory, University South California Keck School of Medicine, Los Angeles, CA, USA</i>	<b>SESSION III: ORAL PRESENTATIONS – I</b>
	11:30 -11:45 am	<b>CECILY BISHOP</b> <i>Division of Reproductive &amp; Developmental Sciences Oregon Health &amp; Science University, Beaverton, OR, USA</i>	<b>Chronic hyperandrogenism combined with consumption of a western style diet before and during gestation negatively impacts maternal insulin homeostasis in nonhuman primates</b>

	<b>11:45 am – 12:00 pm</b>	<b>DONNA VINE</b> <i>Metabolic and Cardiovascular Disease Laboratory, University of Alberta, Edmonton, Alberta, Canada</i>	<b>Targeting insulin and androgen receptor signaling pathways in a PCOS-prone rodent model</b>
	<b>12:00 – 12:15 pm</b>	<b>VARYKINA THACKRAY</b> <i>Department of Reproductive Medicine, University of California at San Diego, La Jolla, CA, USA</i>	<b>Co-housing with healthy mice ameliorates reproductive and metabolic phenotypes in letrozole-induced PCOS mouse model</b>
	<b>12:15 – 12:30 pm</b>	<b>SRABANI MUKHERJEE</b> <i>Department of Molecular Endocrinology, National Institute for Research in Reproductive Health, Mumbai, India.</i>	<b>Altered expression of angiogenic factors in follicular fluid and granulosa cells: implications in PCOS pathophysiology</b>
	<b>12:30 - 1:15 pm</b>	<b>MEET THE PROFESSOR SESSION – II</b>	<b>TREATMENT OF ANDROGEN EXCESS DISORDERS</b>
	<b>12:30 - 1:15 pm</b>	<b>FIDA BACHA, M.D.</b> <i>Division of Pediatric Endocrinology and Diabetes, Baylor College of Medicine, Houston, TX, USA</i>	<b>CLINICAL PROBLEMS IN TREATMENT OF HYPERANDROGENIC GIRLS</b>
	<b>12:30 – 1:15 pm</b>	<b>NIGEL STEPTO</b> <i>College of Sport and Exercise Science, Victoria University, Melbourne, Australia</i>	<b>CHOOSING THE EXERCISE PROGRAM IN OBESE AND DIABETIC PCOS PATIENTS</b>
	<b>1:15 - 2:30 pm</b>	<b>BREAK</b>	



<p>2:30 – 3:50 pm</p>	<p><b>SHORT ORAL PRESENTATIONS</b></p> <p>Chairs:  <b>SAMANTHA HUTCHISON, M.B.B.S., Ph.D.</b>  <i>Department of Endocrinology, Monash Health, Melbourne, Australia</i>  <b>KATHERINE SHERIF, M.D.</b>  <i>Department of Medicine, Jefferson University Hospital, Philadelphia, PA, USA</i></p>	<p><b>SILVANA FERREIRA, Argentina</b>  <b>ALICIA MOTTA, Argentina</b>  <b>MICHELLE MEYER, USA</b>  <b>SUJATA KAR, India</b>  <b>FELICE GERSH, USA</b>  <b>GENIA BURCHALL, Australia</b>  <b>AJAY KUMAR, USA</b>  <b>PATRICK SLUSS, USA</b></p>	
<p>3:50 - 4:50 pm</p>	<p>Chair:  <b>JOHN MARSHALL, M.D.</b>  <i>Center for Research in Reproduction, Virginia University, Charlottesville, VA, USA</i></p> <p><b>ROBERT WILD, M.D.</b>  <i>Department of Obstetrics and Gynecology, University of Oklahoma, Oklahoma City, OK, USA</i></p>	<p><b>SESSION IV:  MANAGEMENT OF PCOS</b></p>	
	<p>3:50 - 4:10 pm</p>	<p><b>KIRSTY WALTERS, Ph.D.</b>  <i>Women's and Children's Health at the University of New South Wales (UNSW), Sydney, Australia</i></p>	<p><b>THE PURSUIT TO DEVELOP MECHANISM-BASED INTERVENTIONS FOR PCOS</b></p>
	<p>4:10 - 4:40 pm</p>	<p><b>ANGELICA LINDEN HIRSCHBERG</b>  <i>Department of Obstetrics and Gynecology, Karolinska Institute, Stockholm, Sweden</i></p>	<p><b>STEROID HORMONE RECEPTORS AND PROLIFERATION OF THE ENDOMETRIUM IN OBESE WOMEN WITH PCOS - EFFECTS OF LIFESTYLE INTERVENTION</b></p>
	<p>4:40 - 5:10 pm</p>	<p><b>RICHARD LEGRO, M.D.</b>  <i>Department of Obstetrics and Gynecology Pennsylvania State University School of Medicine, Hershey, PA, USA</i></p>	<p><b>OCP AND PROGESTINS IN PCOS: BENEFITS AND HARMS</b></p>

	5:10 - 5:30 pm	<b>COFFEE BREAK</b>	
	5:30 - 6:30 pm	<p><b>Chairs:</b>  <b>KATHLEEN HOEGER, M.D.</b>  <i>Division of Reproductive Endocrinology, University of Rochester, Rochester, NY, USA</i></p> <p><b>MARLA LUJAN</b>  <i>Division of Nutritional Sciences, Cornell University, Ithaca, NY, USA</i></p>	<p><b>SESSION V:  RESEARCH FROM PCOS REGIONAL SOCIETIES</b></p>
	5:30 – 5:45 pm	<p><b>ALICIA MOTTA, Ph.D.</b>  <i>Laboratory of Pathophysiology of Reproduction, University of Buenos Aires, Buenos Aires, Argentina</i></p>	<p><b>FETAL PROGRAMMING AND FEATURES OF PCOS</b></p>
	5:45 – 6:00 pm	<p><b>DURU SHAH, M.D.</b>  <i>President of India PCOS Society, Gynecworld - Center for Reproductive Medicine Mumbai, India</i></p>	<p><b>AMH MEASUREMENT IN DIAGNOSIS OF PCOS IN INDIA</b></p>
	6:00 – 6:15 pm	<p><b>POLI MARA SPRITZER, M.D.</b>  <i>Gynecological Endocrinology Unit, Federal University of Rio Grande do Sul, Porto Alegre, RS, Brazil</i></p>	<p><b>PHENOTYPIC FEATURES OF PCOS IN BRAZIL:  A COLLABORATIVE STUDY IN 14 HOSPITALS ACROSS THE COUNTRY</b></p>
	6:15 – 6:30 pm	<p><b>JAIME URDINOLA, M.D.</b>  <i>Asociacion Medica de los Andes, Bogota, Colombia</i></p>	<p><b>PREVALENCE AND CHARACTERS OF PCOS PHENOTYPES ACROSS DIFFERENT REGIONS OF LATIN AMERICA:  A COLLABORATIVE STUDY</b></p>

## Saturday, October 28, 2017

Time	Speaker	Topic
8:30 - 9:30 am	<b>Chairs:</b> <b>TANIA BURGERT, M.D.</b> <i>Multi-Specialty Adolescent PCOS Program, Children's Mercy Hospital, Kansas City, MO, USA</i>	<b>SESSION VI:</b> <b>ORAL PRESENTATIONS – II</b>
8:30 - 8:45 am	<b>MICHAL SILBER</b> <i>Department of Cell and Developmental Biology, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel</i>	<b>PEDF- a novel factor in the metabolic and inflammatory aspects of PCOS</b>
8:45 – 9:00 am	<b>HEIDI VANDEN BRINK</b> <i>Division of Nutritional Sciences, Cornell University, Ithaca, NY, USA</i>	<b>Ovarian morphology differs between PCOS and normoandrogenic anovulation despite both meeting updated criteria for polycystic ovaries</b>
9:00 – 9:15 am	<b>BRITTANY JARRETT</b> <i>Division of Nutritional Sciences, Cornell University, Ithaca, NY, USA</i>	<b>Longitudinal characterization of ovarian antral follicle populations and growth kinetics in women with PCOS</b>
9:15 – 9:30 am	<b>ELENI GREENWOOD</b> <i>Department of Obstetrics and Gynecology, University of California San Francisco, San Francisco, CA, USA</i>	<b>Putative role for insulin resistance in anxiety in PCOS</b>
9:30 – 10:00 am	<b>Chair:</b> <b>RICARDO AZZIZ, M.D., M.B.A.</b> <i>The State University of New York, Albany, NY, USA</i>	<b>AZZIZ BAUMGARTNER YOUNG RESEARCHER AWARDS</b>



<p><b>9:30 – 9:45 am</b></p>	<p><b>NOEL YAT HEY NG</b>  <i>Department of Medicine and Therapeutics, The Chinese University of Hong Kong, Hong Kong, China</i></p>	<p><b>Progression of glucose intolerance and cardio-metabolic risk factors in Chinese women with PCOS</b></p>	
<p><b>9:45 – 10:00 am</b></p>	<p><b>PEDRO TORRES</b>  <i>Department of Biology, San Diego State University, San Diego, CA, USA</i></p>	<p><b>Decreased diversity of the gut microbiome in women with PCOS is correlated with hyperandrogenism</b></p>	
<p><b>10:00 - 10:30 am</b></p>	<p><b>Chair:</b>  <b>ANTONI DULEBA, M.D.</b>  <i>Department of Reproductive Medicine, University of California, San Diego, La Jolla, CA, USA</i></p>	<p><b>PRESIDENTIAL LECTURE</b></p>	
	<p><b>10:00 - 10:30 am</b></p>	<p><b>HELENA TEEDE, M.B.B.S., Ph.D.</b>  <i>President of AEPCOS Society Monash Centre for Health Research and Implementation, Monash University, Melbourne, Australia</i></p>	<p><b>RESEARCH PRIORITIES IN PCOS AND OPPORTUNITIES FOR AN INTERNATIONAL COLLECTIVE APPROACH</b></p>
<p><b>10:30 - 11:00 am</b></p>	<p><b>COFFEE BREAK</b></p>		
<p><b>11:00 - 12:00 am</b></p>	<p><b>Chair:</b>  <b>ENRICO CARMINA, M.D.</b>  <i>Department of Health Sciences and Mother and Child Care, University of Palermo School of Medicine, Palermo, Italy</i></p>	<p><b>SESSION VII:  DEBATE: OVARY: A VILLAIN OR A VICTIM?</b></p>	
	<p><b>11:00 - 11:20 am</b></p>	<p><b>RICARDO AZZIZ, M.D., M.B.A., M.P.H.</b>  <i>The State University of New York System Administration, Albany, NY, USA</i></p>	<p><b>THE OVARY IS THE VILLAIN</b></p>

	<b>11:20 - 11:40 am</b>	<b>ROY HOMBURG, M.D.</b> <i>Homerton University Hospital, Reproductive Medicine, London University, London, UK</i>	<b>THE OVARY IS A VICTIM</b>
	<b>11:40 am - 12:00 pm</b>	<b>GENERAL DEBATE</b>	

	<b>12:00 - 1:00 pm</b>	<b>Chair:</b> <b>MARK GOODARZI, M.D.</b> <i>Division of Endocrinology, Diabetes and Metabolism, Cedars Sinai Medical Center, Los Angeles, CA, USA</i>	<b>SESSION VIII: GENETICS AND EPIGENETICS</b>
	<b>12:00 - 12:30 pm</b>	<b>CORRINE K. WELT, M.D.</b> <i>Department of Internal Medicine, Utah University, Salt Lake City, UT, USA</i>	<b>GENETICS OF MENOPAUSE AND PCOS</b>
	<b>12:30 - 1:00 pm</b>	<b>ELISABET STENER-VICTORIN, Ph.D.</b> <i>Department of Physiology and Pharmacology, Karolinska Institute, Stockholm, Sweden</i>	<b>TRANSCRIPTIONAL AND EPIGENETIC CHANGE IN ADIPOSE TISSUE AND SKELETAL MUSCLE IN WOMEN WITH PCOS</b>
	<b>1:00 - 2:30 pm</b>	<b>BREAK</b>	

<p>2:30 - 3:30 pm</p>	<p><b>Chairs:</b>  <b>MARIA VOGIATZI, M.D.</b>  <i>Division of Pediatric Endocrinology,  Children's Hospital of Philadelphia,  Philadelphia, PA, USA</i>  <b>MIMI KIM, M.D.</b>  <i>Department of Pediatric  Endocrinology, University of  Southern California, Los Angeles,,  CA, USA</i></p>	<p><b>SESSION IX:  PEDIATRIC ENDOCRINOLOGY  OF HYPERANDROGENIC  DISORDERS</b></p>	
	<p>2:30 – 3:00 pm</p>	<p><b>SHARON OBERFIELD, M.D.</b>  <i>Department of Pediatric  Endocrinology, Columbia  University, New York, NY, USA</i></p>	<p><b>THOUGHTS ON TREATMENT OF  PCOS IN THE ADOLESCENT  POPULATION</b></p>
	<p>3:00 – 3:15 pm</p>	<p><b>BEZA JOBIRA</b>  <i>Division of Pediatric Endocrinology,  University of Colorado Medical  School, Aurora, CO, USA</i></p>	<p><b>Obese adolescents with PCOS  have decreased diversity and  relative abundance in the  gastrointestinal microbiota</b></p>
	<p>3:15 – 3:30 pm</p>	<p><b>CAMILA PEREIRA-ESHRAHGI</b>  <i>Department of Pediatric  Endocrinology, Columbia  University, New York, NY, USA</i></p>	<p><b>PCOS does not affect bone  mineral density in normal weight  and obese adolescents whereas  obesity does</b></p>
	<p>3:30 - 4:30 pm</p>	<p><b>Chairs:</b>  <b>HEATHER HUDDLESTON, M.D.</b>  <i>Department of Obstetrics and  Gynecology, University of  California San Francisco, San  Francisco, CA, USA</i></p>	<p><b>SESSION X:  PREGNANCY AND PCOS</b></p>
	<p>3:30 - 4:00 pm</p>	<p><b>ESZTER VANKY, M.D.</b>  <i>Department of Obstetrics and  Gynecology, Trondheim University,  Trondheim, Norway</i></p>	<p><b>METFORMIN TREATMENT  DURING PREGNANCY IN PCOS:  PREGNANCY OUTCOME AND  LONG-TERM EFFECT ON THE  OFFSPRING</b></p>

	4:00 - 4:30 pm	<b>MANUEL MALIQUEO, M.D.</b> <i>Department of Medicine, University of Chile, Santiago, Chile</i>	PLACENTA IN PCOS
	4:30 - 5:00 pm	<b>Chairs:</b> <b>HELENA TEEDE</b> <i>President of AEPCOS Society Melbourne Australia</i>  <b>ANUJA DOKRAS</b> <i>Past President of AEPCOS Society Philadelphia, USA</i>	<b>SESSION XI:</b> <b>DEVELOPMENT OF INTERNATIONAL GUIDELINES FOR PCOS DIAGNOSIS AND TREATMENT</b>
	4:30 - 5:00 pm	<b>INTERNATIONAL PANEL</b>  <b>ANUJA DOKRAS,</b> <b>JOOP LAVEN,</b> <b>ROBERT NORMAN,</b> <b>ELISABET STENER VICTORIN,</b> <b>HELENA TEEDE</b>	INTERNATIONAL PCOS GUIDELINES
	5:00 - 5:15 pm	<b>ELISABET STENER VICTORIN,</b> <b>Ph.D.</b> <i>President-Elect of AEPCOS Society</i>	PRESENTATION OF 2018 AEPCOS ANNUAL MEETING STOCKHOLM, SWEDEN
	5:15 - 6:00 pm	<b>ENRICO CARMINA, M.D.</b> <i>Executive Director and CEO AEPCOS Society</i>  <b>HELENA TEEDE, M.B.B.S.</b> <i>President of AEPCOS Society</i>	2017 AEPCOS SOCIETY, INC. ANNUAL BUSINESS MEETING