

ANDROGEN EXCESS & PCOS SOCIETY



9th ANNUAL MEETING

Orlando, FL, USA
October 13-15, 2011



Orlando, FL, USA



OCTOBER 13th, 2011

AEPCOS ANNUAL MEETING

Renaissance Orlando Resort

6677 Sea Harbor Drive
Orlando, FL 32821, USA

Time		
5:30 – 7:00 pm	Registration	
6:30 – 6:40 pm	WALTER FUTTERWEIT & DANIEL DUMESIC	Welcome
6:40 – 7:00 pm	<i>Chair:</i> WALTER FUTTERWEIT, M.D. <i>Mount Sinai Medical Center, New York, NY, USA</i>	<i>Keynote lecture</i>
6:40 – 7:00 pm	RICARDO AZZIZ, M.D., M.P.H., M.B.A. <i>Georgia Health Sciences University, Augusta, GA, USA</i>	DOCTORS, SCIENTISTS AND THE PHILANTROPIST
7:00 – 8:30 pm	WELCOME RECEPTION	

OCTOBER 14th, 2011

Renaissance Orlando Resort

**6677 Sea Harbor Drive
Orlando, FL 32821, USA**

Time	Speaker	Topic
7:30 – 8:30 am	<i>Registration</i>	
8:00 – 9:15 am	<i>Chair:</i> DANIEL DUMESIC, M.D. <i>University of California at Los Angeles, Los Angeles, CA, USA</i>	<i>SESSION I: PCOS - METABOLISM</i>
8:00 – 8:20 am	DAVID EHRMANN, M.D. <i>University of Chicago, Chicago ,IL, USA</i>	METABOLIC DYSFUNCTION OF PCOS
8:20 – 8:40 am	ROBERT WILD, M.D., PH.D. <i>University of Oklahoma Health Sciences Center, Oklahoma City, OK, USA</i>	DYSLIPIDEMIA IN PCOS
8:40 – 9:00 am	FRANK GONZALEZ, M.D. <i>Indiana University, Indianapolis, IN, USA</i>	INFLAMMATION IN PCOS
9:00 – 9:15 am	Q & A	
9:15 - 9:35 am	MICHAEL JENSEN, M.D. <i>Mayo Clinic, Rochester, MN, USA</i>	IMPLICATIONS OF OBESITY ON ADIPOSE DISTRIBUTION AND FUNCTION
9:35 – 9:45 am	Q & A	
9:45 – 10:10 am	COFFEE BREAK	

10:10 – 11:00 am	Chair: RICARDO AZZIZ, M.D., M.P.H., M.B.A. <i>Georgia Health Sciences University Augusta, GA, USA</i>	SESSION II: POINT-COUNTER POINT
10:10 – 10:30 am	ANTONI J. DULEBA, M.D. <i>University of California at Davis, Sacramento, CA, USA</i>	MEDICAL MANAGEMENT OF METABOLIC DYSFUNCTION IN PCOS
10:30 – 10:50 am	HECTOR ESCOBAR-MORREALE, M.D. <i>University of Alcalá, Madrid, Spain</i>	SURGICAL MANAGEMENT OF METABOLIC DYSFUNCTION IN PCOS
10:50 – 11:10 am	Q & A	
11:10 -12:00 pm	Chairs: JAN MCALLISTER, Ph.D. <i>Penn State University College of Medicine, Hershey, USA</i> ELIZABET STENER-VICTORIN Ph.D. <i>University of Gothenburg, Gothenburg, Sweden</i>	Session: Oral Communications 1 – Basic
11:10 – 11:20 am	SYLVAIN BELLANGER <i>Sherbrooke University, Sherbrooke, QC, Canada</i>	IMPACTS OF NON ESTERIFIED FATTY ACIDS EXPOSURE ON ANDROGEN SYNTHESIS IN BOVINE ADRENAL FASCICULATA/ RETICULARIS CELLS
11:20 – 11:30 am	CHE-MYONG KO <i>University of Kentucky, Lexington, KY, USA</i>	HYPERANDROGENIC MOUSE MODEL: TRANSGENIC MODIFICATION OF STEROIDOGENESIS
11:30 – 11:40 am	YEN-HAO CHEN <i>Georgia Health Sciences University, Augusta, GA, USA</i>	CONSTITUTIVE ERK1/2 ACTIVATION DOWN- REGULATES GLUT4 EXPRESSION IN ADIPOCYTES OF WOMEN WITH POLYCYSTIC OVARY SYNDROME
11:40 – 11:50 am	JULIA JOHANSSON <i>University of Gothenburg, Gothenburg, Sweden</i>	EFFECT OF ACUPUNCTURE ON OVULATION FREQUENCY AND LUTEINIZING HORMONE SECRETION PATTERN IN WOMEN WITH PCOS: A RANDOMIZED CONTROLLED TRIAL
11:50 – 12:00 pm	CECILIA BONIN <i>AUOI Verona, Verona, Italy</i>	HYPERANDROGENISM IS ASSOCIATED WITH METABOLIC INFLEXIBILITY IN PCOS WOMEN
12:00 – 12:30 pm	Chair: SELMA WITCHEL, M.D. <i>University of Pittsburgh, Pittsburgh, USA</i>	SESSION III: NON CLASSIC ADRENAL HYPERPLASIA

12:00 – 12:20 pm	SHARON OBERFIELD, M.D. <i>Columbia University, New York, NY, USA</i>	GUIDELINES FOR TREATING NON CLASSIC ADRENAL HYPERPLASIA
12:20 – 12:30 pm	Q & A	
12:30 – 1:30 pm	LUNCH and POSTER SESSION	
1:30 - 2:15 pm		MEET THE PROFESSOR: Session 1 - CLINICAL CASES
1:30 - 2:15 pm	SELMA WITCHEL, M.D. <i>University of Pittsburg, Pittsburgh, USA</i>	PRECOCIOUS PUBARCHE AND PRECOCIOUS TELARCHE
1:30 - 2:15 pm	WALTER FUTTERWEIT, M.D. <i>Mount Sinai Medical Center ,New York, NY, USA</i>	ANDROGENIC ALOPECIA AND BALDING
1:30 - 2:15 pm	DANIEL DUMESIC, M.D. <i>University of California at Los Angeles Los Angeles, CA, USA</i>	GONADOTROPIN TREATMENT OF PCOS
2:15 – 3:20 pm	Chair: VASANTHA PADMANABHAN, Ph.D. <i>University of Michigan, Ann Arbor, USA</i>	SESSION IV: ORIGINS OF PCOS
2:15 – 2:35 pm	MARK GOODARZI, M.D., PH.D. <i>Cedars-Sinai Medical Center, Los Angeles, CA, USA</i>	GENETIC ORIGINS OF PCOS
2:35 – 2:55 pm	SUZANNE MOENTER, PH.D. <i>University of Michigan, Ann Arbor,MI, USA</i>	DEVELOPMENTAL PROGRAMMING MECHANISMS OF PCOS
2:55 – 3:15 pm	JOHN MARSHALL, M.D. <i>University of Virginia, Charlottesville,VA, USA</i>	NEUROENDOCRINE DYSFUNCTION IN PCOS
3:15 – 3:30 pm	Q & A	
3:30 – 3:55 pm	COFFEE BREAK	
3:55 – 4:20 pm	Chair: ENRICO CARMINA, M.D. <i>University of Palermo, Palermo, Italy</i>	Session V: SPECIAL PROBLEMS IN WOMEN WITH PCOS

3:55 – 4:15 pm	ANUJA DOKRAS, M.D., PH.D. <i>University of Pennsylvania, Philadelphia, PA, USA</i>	MOOD DISORDERS IN PCOS
4:15 – 4:20 pm	Q & A	
4:20 – 5:00 pm		MEET THE PROFESSOR: Session 2 - PCOS
4:20 – 5:00 pm	TRACY BEKX, M.D. EILEEN CONNOR, M.D. <i>American Family Children Hospital, University of Wisconsin, Madison, USA</i>	ADOLESCENT PCOS
4:20 – 5:00 pm	DAVID ABBOTT, Ph.D. <i>University of Wisconsin, Madison, WI, USA</i>	FUNDING RESEARCH IN PCOS: A U.S. PERSPECTIVE
4:20 – 5:00 pm	JIE QIAO, M.D. <i>Peking University Third Hospital, Beijing, China</i>	SPECIAL PROBLEMS IN DIAGNOSING AND TREATING PCOS IN EMERGING COUNTRIES
5:00 – 6:00 pm	Chair: JEAN PATRICE BAILLARGEON, M.D. <i>Sherbrooke University, Sherbrooke, QC, Canada</i> NEIL GOODMAN, M.D. <i>Miami University, Miami, FL, USA</i>	Session: Oral Communications 2 - Clinical
5:00 – 5:10 pm	ANDREANNE TROTTIER <i>Sherbrooke University, Sherbrooke, Canada</i>	EARLY METABOLIC AND ENDOCRINE PERTURBATIONS IN PRE- OR PERIPUBERTAL GIRLS WITH A FIRST DEGREE RELATIVE WITH PCOS
5:10 -5:20 pm	DANIELA ROMUALDI <i>Università Cattolica del Sacro Cuore, Roma, Italy</i>	FOLLICULAR FUNCTION AND METABOLIC ASSESSMENT IN OBESE WOMEN WITH PCOS: ANTIMULLERIAN HORMONE AFTER INSULIN-SENSITIZING THERAPY
5:20 – 5:30 pm	CAROLINE MESSER <i>Mount Sinai Medical Center, New York, NY, USA</i>	PANCREATIC BETA-CELL DYSFUNCTION IN PCOS PATIENTS: THE ROLE OF METFORMIN
5:30 – 5:40 pm	MARLA LUJAN <i>Cornell University, Ithaca, NY, USA</i>	REVISITING ULTRASOUND CRITERIA FOR POLYCYSTIC OVARIES: VALIDATED THRESHOLDS FOR ELEVATED FOLLICLE POPULATION AND OVARIAN VOLUME

5:40 – 5:50 pm	DANIELA JAKUBOWICZ <i>Wolfson Medical Centre, Tel Aviv, Israel</i>	EFFECT OF HIGH CARBOHYDRATE AND HIGH PROTEIN BREAKFAST ON WEIGHT LOSS, GHRELIN, HUNGER AND CRAVING SCORES IN OBESE MEN AND WOMEN
5:50 – 6:00 pm	Q&A	
6:00 – 7:00 pm	Chair: ENRICO CARMINA, M.D. <i>Executive Director Androgen Excess & PCOS Society</i>	BUSINESS MEETING
6:00 – 6:20 pm	WALTER FUTTERWEIT, M.D. <i>President Androgen Excess & PCOS Society</i>	AEPCOS VISION
6:20 – 6:30 pm	JIE QIAO, M.D. <i>Peking Third University Hospital Beijing, China</i>	2012 AEPCOS ANNUAL MEETING IN BEIJING, CHINA
6:30 – 7:00 pm	ENRICO CARMINA, M.D. <i>Executive Director Androgen Excess & PCOS Society</i>	AEPCOS: PRESENT AND FUTURE

OCTOBER 15th, 2011

POSTGRADUATE COURSE

In collaboration with ASRM and SREI

**PCOS:
METABOLIC IMPACT
AND
LONG-TERM MANAGEMENT**

Orlando Convention Center

PROGRAM

8:15 - 8:30 am	Enrico Carmina, M.D. <i>University of Palermo, Palermo, Italy</i>	COURSE INTRODUCTION AND ORIENTATION
8:30 - 9:00 am	Daniel Dumesic, M.D. <i>University of California at Los Angeles, Los Angeles, CA, USA</i>	PCOS: ORIGINS AND DIAGNOSIS
9:00 - 9:10 am		Q&A
9:10 - 9:40 am	Elisabeth Stener-Victorin, Ph.D. <i>University of Gothenburg, Gothenburg, Sweden</i>	IMPACT OF OBESITY IN PCOS
9:40 - 9:50 am		Q&A
9:50 - 10:30 am	Break	

10:30 - 11:00 am	Daniel Dumesic, M.D. <i>University of California at Los Angeles, Los Angeles, CA, USA</i>	EARLY MANIFESTATIONS OF PCOS AND ENVIRONMENTAL INFLUENCES
11:00 - 11:10 am		Q&A
11:10 - 11:40 am	Enrico Carmina, M.D. <i>University of Palermo, Palermo, Italy</i>	CARDIOVASCULAR HEALTH AND PHENOTYPES IN PCOS
11:40 – 11:50 am		Q&A
11:50-1:00 pm	Lunch	
1:00 - 1:30 pm	Elizabeth Stener-Victorin, Ph.D <i>University of Gothenburg, Gothenburg, Sweden</i>	PHYSICAL EXERCISE AND ACUPUNCTURE IN PCOS
1:40 - 2:10 pm	Terhi Piltonen, M.D. <i>University of Oulu, Oulu, Finland</i>	IMPACT OF ORAL CONTRACEPTIVES IN THE MANAGEMENT OF PCOS
2:10 - 2:20 pm		Q&A
2:20 - 2:50 pm	Enrico Carmina, M.D. <i>University of Palermo, Palermo, Italy</i>	METABOLIC SYNDROME IN PCOS
2:50 – 3:00 pm		Q&A
3:00 - 3:30 pm	Terhi Piltonen, M.D. <i>University of Oulu, Oulu, Finland</i>	STATIN THERAPY IN PCOS
3:30 - 3:40 pm		Q&A
3:40 - 4:10 pm	Daniel Dumesic, M.D. <i>University of California at Los Angeles, Los Angeles, CA, USA</i>	MANAGEMENT OF HIRSUTISM
4 :10-4:20 pm		Q&A