

AE-PCOS

ANDROGEN EXCESS & PCOS SOCIETY

20th ANNUAL MEETING OF THE ANDROGEN EXCESS & PCOS SOCIETY

OCTOBER 20-22, 2022



October 20th, 2022		
Time	Event	
4:00-6:30 pm	REGISTRATION	<i>Outside the Delicia Room</i>
5:00-6:00 pm	MEET THE PROFESSOR DISCUSSION: <i>REFLECTIONS AND DIRECTIONS</i> MODERATOR: KATHY HOEGER	<i>Sonia Room</i>
5:00-6:00 pm	<p>STEPHEN FRANKS <i>Department of Obstetrics and Gynecology, Imperial College, London, United Kingdom</i></p> <p>HECTOR ESCOBAR-MORREALE <i>Hospital Universitario Ramón y Cajal, Universidad de Alcalá, CIBERDEM, IRYCIS, Madrid, Spain</i></p> <p>MARCELLE CEDARS <i>UC San Francisco, San Francisco, CA, USA</i></p> <p>JEFF CHANG <i>UC San Diego Health, San Diego, CA, USA</i></p>	<p><i>The most significant research findings of the past 20 years.</i></p> <p><i>The big questions that remain unsolved and need our attention most</i></p>
6:00-7:00 pm	WELCOME RECEPTION	<i>Poolside</i>

October 21st, 2022		
Time	Event	
8:00-10:00 am	REGISTRATION	Delicia Room
8:30-8:40 am	KATHLEEN HOEGER <i>University of Rochester, Rochester, NY, USA</i> <i>President of the AEPCOS Society</i> REBECCA CAMPBELL <i>University of Otago, New Zealand</i> <i>Chair of the Annual Meeting Committee</i>	WELCOME
SESSION 1: 20 YEARS OF AE-PCOS SOCIETY: LOOKING BACK AND LOOKING FORWARD REFLECTIONS FROM PAST PRESIDENTS OF THE AE-PCOS Chairs: KATHY HOEGER & JOOP LAVEN		Delicia Room
8:40- 8:55 am	RICHARD LEGRO <i>Department of Obstetrics and Gynecology Pennsylvania State University School of Medicine, Hershey, PA, USA</i>	
8:55- 9:10 am	DANIEL DUMESIC <i>University of California at Los Angeles, Los Angeles, CA, USA</i>	
9:10-9:25 am	HELENA TEEDE <i>Monash Centre for Health Research and Implementation, Monash University, Melbourne, Australia</i>	
9:25- 9:40 am	ELISABET STENER-VICTORIN <i>Department of Physiology & Pharmacology, Karolinska Institutet, Sweden</i>	
9:40-10:10 am	PANEL DISCUSSION	
10:10-10:30 am	COFFEE BREAK	
SESSION 2: METABOLIC SYNDROME AND PCOS Chair: ELISABET STENER-VICTORIN		Delicia Room
10:30-10:55 am	WIEBKE ARLT <i>Institute of Metabolism and Systems Research, University of Birmingham, Birmingham, UK</i>	THE ROLE OF ANDROGENS IN FEMALE ADIPOSE TISSUE
10:55-11:20 am		

	ANNA BENRICK <i>Department of Physiology, University of Gothenburg, Gothenburg, Sweden</i>	PROTEOMIC ANALYSIS OF SKELETAL MUSCLE AND ADIPOSE TISSUE FROM WOMEN WITH PCOS
11:20- 11:45 pm	MELANIE CREE-GREEN <i>University of Colorado Anschutz Medical Campus, Aurora, Colorado, USA</i>	MANAGEMENT OF TYPE 1 AND TYPE 2 DIABETES WITH PCOS
11:45- 12:00 pm	PANEL DISCUSSION	
12:00-12:30 pm	LUNCH	Boxed lunch pickup
12:30-1:15 pm	PATIENT ADVOCACY AND SUPPORT PANEL Moderator: TERHI PILTONEN Letisha Bates (PCOS Challenge) Caroline Andrews (Verity) Riikka Uljas-Bärman (Korento) <i>Supported by the Waterloo Foundation</i>	<i>Delicia Room</i>
SESSION 3: TIMELY TOPICS IN PCOS Chair: TANIA BURGERT		<i>Delicia Room</i>
1:15- 1:35 pm	ANDREA DUNAIF <i>Icahn School of Medicine and Mount Sinai Health System, New York, NY, USA</i>	DISTINCT GENETIC ARCHITECTURES OF PCOS SUBTYPES
1:35- 1:55 pm	SNIGDHA ALUR-GUPTA <i>University of Rochester, Rochester, NY, USA</i>	RISK OF SARS-COV-2 INFECTION AND PCOS
1:55- 2:15 pm	JIA ZHU <i>Harvard Medical School, Boston, MA 02115, USA</i>	PCOS GENETIC RISK SCORES AND MEN
2:15- 2:25 pm	PANEL DISCUSSION	
SESSION 4: AZZIZ-BAUMGARTNER FAMILY EARLY CAREER INVESTIGATORS AWARDS Chair: RICARDO AZZIZ		<i>Delicia Room</i>
2:25- 2:40 pm	HEIDI VANDEN BRINK <i>Texas A&M University, College Station, TX, USA</i>	REPRODUCTIVE FEATURES CAPTURED WITHIN THE FIRST GYNECOLOGICAL YEAR PREDICT PERSISTENT MENSTRUAL IRREGULARITY AT TWO YEARS POST-MENARCHE

2:40- 2:55 pm	NOEL YH NG <i>The Chinese University of Hong Kong, HKSAR, P. R. China</i>	SEXUAL DIMORPHISM IN CARDIOMETABOLIC RISK IN OFFSPRING OF MOTHERS WITH PCOS
A SPECIAL RECOGNITION HONORING LOUIS DE PAOLO, Former Chief, Fertility and Sterility Branch, NICHD Moderator: Andrea Dunaif		<i>Delicia Room</i>
3:00- 3:15 pm	RICK LEGRO <i>Department of Obstetrics and Gynecology Pennsylvania State University School of Medicine, Hershey, PA, USA</i>	CLINICAL TRIALS IN REPRODUCTIVE SCIENCE
3:15-3:30 pm	VASANTHA PADMANABHAN <i>University of Michigan, Ann Arbor, MI, USA</i>	BASIC REPRODUCTIVE SCIENCE
3:30-3:45 pm	ANDREA DUNAIF <i>Icahn School of Medicine and Mount Sinai Health System, New York, NY, USA</i>	GENETIC ANALYSES OF PCOS
3:45 pm	COFFEE BREAK	
4:00- 5:00 pm	POSTER SESSION	<i>Gloriana Room</i>
7:00 pm	CONFERENCE DINNER	<i>Rooftop</i>

October 22st, 2022		
SESSION 5: PCOS IMPACTS OVER THE LIFESPAN Chair: POLI MARA SPRITZER		<i>Delicia Room</i>
8:30- 8:55 am	ANJU JOHAM <i>Monash Centre for Health Research and Implementation, Monash University, Clayton, Australia</i>	NATURAL HISTORY OF PCOS
9:45-10:10 am	FERNANDO MARCOS DOS REIS <i>Universidade Federal de Minas Gerais, Belo Horizonte, Minas Gerais, Brazil</i>	IVF AND PCOS
8:55- 9:20 am	EVANGELIA ELENIS <i>Uppsala University, Uppsala, Sweden</i>	PCOS AND ADHD
9:20-9:45 am	TERHI PILTONEN <i>University of Oulu, Oulu, Finland</i>	PCOS OVER THE LIFESPAN
10:10-10:20 am	PANEL DISCUSSION	
10:20-10:40 am	COFFEE BREAK	
SESSION 6: DEBATE: PCOS PHENOTYPES SHOULD BE REDEFINED TO INCLUDE METABOLIC STATUS Chair: JOOP LAVEN		<i>Delicia Room</i>
10:40-10:55 am	ANUJA DOKRAS <i>Department of Obstetrics & Gynecology, University of Pennsylvania, USA</i>	FOR THE MOTION
10:55- 11:15 am	HEATHER HUDDLESTON <i>UCSF, USA</i>	AGAINST THE MOTION
11:15 - 11:30 am	GENERAL DEBATE	
SESSION 7: ORAL PRESENTATIONS – Basic Chair: REBECCA CAMPBELL		<i>Delicia Room</i>

11:30- 11:45 pm	LOES MOOLHUIJSEN <i>Erasmus Medical Center, University Medical Center Rotterdam, the Netherlands</i>	IDENTIFICATION OF NOVEL PCOS-RISK ALLELES BY LARGE-SCALE GENOME WIDE META-ANALYSIS PROVIDES NEW INSIGHTS INTO BIOLOGICAL MECHANISMS AND CLINICAL HEALTH OUTCOMES
11:45- 12:00 pm	STEVEN SIMS <i>Icahn School of Medicine at Mount Sinai, NY, USA</i>	LUTEINIZING HORMONE KNOCKOUT ALLEVIATES ANXIETY IN AGED, BUT NOT IN YOUNG MICE
12:00- 12:15 pm	DARIA LIZNEVA <i>Icahn School of Medicine at Mount Sinai, NY, USA</i>	LH/CG RECEPTOR ACTIVATION PROTECTS MICE FROM DIET-INDUCED OBESITY
12:15- 12:30 pm	TESS CHERLIN <i>University of Pennsylvania, Philadelphia, PA, USA</i>	CARDIOVASCULAR EVENTS ASSOCIATED WITH PCOS DIAGNOSIS IN LARGE LONGITUDINAL COHORT
12:30- 2:15	LUNCH and EARLY AND MIDCAREER NETWORKING, ENGAGEMENT AND COLLABORATION SESSION (EC-SIG) <i>Supported by the Waterloo Foundation</i>	<i>Gloriana Room</i>
SESSION 7: ORAL PRESENTATIONS- CLINICAL Chair: TANIA BURGERT		<i>Delicia Room</i>
2:15- 2:30 pm	TERHI PILTONEN <i>University of Oulu, Oulu, Finland</i>	WOMEN WITH POLYCYSTIC OVARY SYNDROME (PCOS) HAVE POORER WORK ABILITY AND HIGHER DISABILITY RETIREMENT RATE AT MIDLIFE- A NORTHERN FINLAND BIRTH COHORT 1966 STUDY
2:30- 2:45 pm	JEFF PEA <i>Cornell University, Ithaca, NY, USA</i>	3D MARKERS OF OVARIAN MORPHOLOGY OUTPERFORM 2D ULTRASONOGRAPHY AND ANTI-MÜLLERIAN HORMONE IN THE DIAGNOSIS OF PCOS
2:45- 3:00 pm	ANE BAYONA <i>Hospital Universitario Ramón y Cajal, Universidad de Alcalá, CIBERDEM, IRYCIS, Madrid, Spain</i>	FACTORS INFLUENCING DEVELOPMENT OF PCOS IN PREMENOPAUSAL WOMEN WITH TYPE 1 DIABETES.
3:00- 3:15 pm	TERHI PILTONEN <i>University of Oulu, Oulu, Finland</i>	COMPARING ROTTERDAM AND NIH CRITERIA: WOMEN WITH PCOS HAVE INCREASED RISK FOR CARDIOVASCULAR DISEASES REGARDLESS OF DIAGNOSTIC CRITERIA USED

3:15- 3:30 pm	NOEL YH NG <i>The Chinese University of Hong Kong, HKSAR, P. R. China</i>	INCREASED RISK OF DIABETES ACROSS THE REPRODUCTIVE AGE RANGE IN WOMEN WITH PCOS: A TERRITORY-WIDE RETROSPECTIVE ANALYSIS FROM THE HONG KONG DIABETES SURVEILLANCE DATABASE
SESSION 8: AWARD LECTURES Chair: KATHY HOEGER		<i>Delicia Room</i>
3:30- 4:05 pm	BULENT YILDIZ <i>Hacettepe University School of Medicine, Ankara, Turkey</i>	WALTER FUTTERWEIT AWARD IN CLINICAL RESEARCH
4:05- 4:40 pm	VASANTHA PADMANABHAN <i>University of Michigan, Ann Arbor, MI, USA</i>	RICARDO AZZIZ DISTINGUISHED RESEARCHER AWARD
4:40-5:00pm	MEETING WRAP UP AND AE-PCOS SOCIETY UPDATE 2023 ANUJA DOKRAS	