

# AE-PCOS

ANDROGEN EXCESS & PCOS SOCIETY

**21<sup>st</sup> ANNUAL MEETING OF THE ANDROGEN EXCESS & PCOS SOCIETY**

5 - 7 OCTOBER 2023



<b>Day 1: Thursday, 5 October 2023</b>		
<b>Time</b>	<b>Event</b>	
2:00 - 3:30 pm	<b>Registration</b>	
3:30 - 3:40 pm	<b>Welcome</b>	<p><b>Prof. Joop Laven</b> Erasmus MC, The Netherlands President of the AEPCOS Society</p> <p><b>Dr. Anju Joham</b> Monash University, Australia Program Chair of the Annual Meeting Committee</p>
<b>SESSION 1: MEET THE PROFESSORS</b> <b>REFLECTIONS – 20 YEARS ON FROM THE 2003 ROTTERDAM DIAGNOSTIC CRITERIA</b> Moderators: Dr. Anju Joham and Prof. Joop Laven		
3:40 - 4:05 pm	The 2003 Rotterdam Meeting	<b>Prof. Bart Fauser</b> University of Utrecht, The Netherlands
4:05 - 4:30 pm	The 2008 Thessaloniki Meeting	<b>Prof. Basil Tarlatzis</b> Aristotle University of Thessaloniki, Greece
4:30 - 4:55 pm	The 2010 Amsterdam Meeting	<b>Prof. Adam Balen</b> Leeds Teaching Hospitals NHS Trust, U.K.
4:55 - 5:20 pm	The 2013 Washington Meeting	<b>Prof. Rick Legro</b> Penn State University College of Medicine, U.S.A
5:20 - 5:45 pm	The 2018 Barcelona Meeting	<b>Prof. Helena Teede</b> Monash University, Australia
5:45 - 6:30 pm	<b>PANEL DISCUSSION</b>	
6:30 - 8:00 pm	<b>Welcome reception</b>	

Day 2, Friday 6 October 2023		
Time	Event	
<b>SESSION 2: THE 2023 PCOS EVIDENCE-BASED GUIDELINE – DIAGNOSIS WHAT’S NEW IN THE GUIDELINE?</b> Chairs: Prof. Aled Rees and Dr. Alexia Pena		
09:00 - 09:20 am	PCOS diagnosis – hyperandrogenism	<b>Prof. Ricardo Azziz</b> University of Alabama at Birmingham, USA
09:20 - 09:40 am	PCOS diagnosis – what is the most effective ultrasound criteria to diagnose PCOS?	<b>A/Prof. Marla Lujan</b> Cornell University, USA
09:40 - 10:00 am	PCOS diagnosis – is AMH effective for diagnosis of PCOM or PCOS?	<b>Dr. Yvonne Louwers</b> Erasmus MC, Rotterdam
10:00 - 10:20 am	Are women with PCOS at increased risk of cardiovascular disease?	<b>Dr. Anju Joham</b> Monash University, Australia
10:20 - 10:40 am	<b>PANEL DISCUSSION</b>	
10:40 - 11:00 am	<b>COFFEE BREAK</b>	
<b>SESSION 3: AWARD LECTURE AND EARLY CAREER AWARD WINNERS</b> Chairs: Prof. Ricardo Azziz and Dr. Noel Ng		
11:00 - 11:40 am	<b>Ricardo Azziz Distinguished Researcher Award</b> (including 10 minute question time)	<b>Prof. Daniel Dumesic</b> University of California, Los Angeles
11:40 - 11:55 pm	<b>Azziz-Baumgartner Early Career Award Winner</b> <i>Overactivation of GnRH Neurons is Sufficient to Promote PCOS-like Cardinal Traits in Female Mice</i>	<b>Dr. Mauro Silva</b> Harvard Medical School, Boston, U.S.A.
11:55 - 12:10 pm	<b>Azziz-Baumgartner Early Career Award Winner</b> <i>Unsupervised Steroid Metabolome Cluster Analysis to Dissect Androgen Excess and Metabolic Dysfunction in 488 Women with Polycystic Ovary Syndrome – Results from the Prospective DAISy-PCOS Study</i>	<b>Dr. Thais P. Rocha</b> University of Birmingham, Birmingham, U.K.
12:10 - 1:30 pm	<b>LUNCH</b>	
12:10 - 1:30 pm	<b>ECR NETWORKING SESSION</b>	
<b>SESSION 4: THE 2023 PCOS EVIDENCE-BASED GUIDELINE WHAT’S NEW IN THE GUIDELINE?</b> Chairs: Prof. Selma Witchel and A/Prof. Heidi Vanden Brink		
1:30 - 1:45 pm	Pregnancy outcomes in PCOS	<b>Prof. Ezster Vanky</b> University of Trondheim, Norway
1:45 - 1:55 pm	Metformin in PCOS	<b>Dr. Johanna Melin</b>

		University of Helsinki, Finland
1:55 - 2:05 pm	Combined oral contraceptive pills in PCOS	<b>Dr. Maria Forslund</b> University of Gothenburg, Sweden
2:05 - 2:15 pm	Light therapy for hair reduction	<b>Dr. Daniela Romualdi</b> Fondazione Policlinico Universitario Agostino Gemelli IRCCS, Rome
2:15 - 2:25 pm	Lifestyle management	<b>Prof. Kathy Hoeger</b> University of Rochester Medical Center, USA
2:25 - 2:40 pm	Fertility treatment	<b>Dr. Michael Costello</b> Royal Hospital for Women, Australia
2:40 - 3:00 pm	<b>PANEL DISCUSSION</b>	
3:00 - 3:20 pm	<b>COFFEE BREAK</b>	
<b>SESSION 5: AWARD LECTURE &amp; ORAL PRESENTATIONS</b> Chairs: Prof. Paulo Giacobini and Prof. Vasantha Padmanabhan		
3:20 - 3:35 pm	<i>Unsupervised Clustering-based Reclassified Subtypes of Polycystic Ovary Syndrome: a Large Cohort Study</i>	<b>Prof. Han Zhao</b> Shandong University, China
3:35 - 3:50 pm	<i>Activation of the HIF Pathway Alleviates Metabolic Defects in Pre-pubertal PCOS Mouse Model</i>	<b>Nikke Virtanen</b> University of Oulu, Finland
3:50 - 4:05 pm	<i>Abnormal Endometrial Calcium Signaling in PCOS-like Obese Mice Might Contribute to Subfertility in PCOS</i>	<b>Lena Luyckx</b> University of Oulu, Finland KU Leuven, Belgium
4:05 - 4:20 pm	<i>Circulating Anti-Müllerian Hormone Levels in Pre-Menopausal Women: Novel Genetic Insights From a GWAS Meta-Analysis</i>	<b>Natàlia Pujol-Gualdo</b> University of Oulu, Finland
4:20 - 5:00 pm	<b>Walter Futterweit Award in Clinical Research</b> (including 10 minute question time)	<b>Prof. Zi-Jiang Chen</b> Shandong University, China
5:00 - 6:30 pm	<b>POSTER SESSION</b>	
7:00 pm	<b>CONFERENCE DINNER</b> Poster awards	

Day 3, Saturday, 7 October 2023		
Time	Event	
<b>SESSION 6: THE 2023 PCOS EVIDENCE-BASED GUIDELINE WHAT DO WE STILL NEED TO KNOW?</b> Chairs: Prof. Elisabet Stener-Victorin and Dr. Yvonne Louwers		
9:00 - 9:15 am	PCOS diagnosis	<b>Prof. Joop Laven</b> Erasmus MC, The Netherlands
9:15 - 9:30 am	Psychological features in PCOS	<b>Prof. Anuja Dokras</b> University of Pennsylvania, USA
9:30 - 9:45 am	Lifestyle management	<b>A/Prof. Lisa Moran</b> Monash University, Australia
9:45 - 10:00 am	Medical management	<b>Prof. Terhi Piltonen</b> University of Oulu, Finland
10:00 - 10:15 am	Infertility management	<b>Prof. Rob Norman</b> University of Adelaide, Australia
10:15 - 10:45 am	<b>PANEL DISCUSSION</b>	
10:45 - 11:00 am	<b>COFFEE BREAK</b>	
<b>SESSION 7: ORAL PRESENTATIONS – CLINICAL</b> Chairs: TBC and Prof. Michael O'Reilly		
11:00 - 11:15 am	The Risk for Diabetic Complications in Women with Polycystic Ovary Syndrome and Matched Control Women	<b>Dr. Meri-Maija Ollila</b> University of Oulu, Finland
11:15 - 11:30 am	Hypertension and Hyperlipidaemia in Women with Polycystic Ovary Syndrome: a Population Based Multi-register Matched Cohort Study in Sweden	<b>Dr. Evangelia Elenis</b> Uppsala University, Sweden
11:30 - 11:45 am	The Effects of Maternal PCOS on the Cardiometabolic Risk and Liver Steatosis in Daughters and Sons	<b>Dr. Noel Ng</b> The Chinese University of Hong Kong, Hong Kong
11:45 - 12:00 pm	The Effect of 4 Months of Oral Semaglutide on Weight, Clinical, Metabolic and Reproductive Measures in Adolescents with Obesity and PCOS	<b>A/Prof. Melanie Cree</b> Children's Hospital, Colorado, U.S.A.
12:00 - 1:00 pm	<b>LUNCH</b>	
12:00 - 1:00 pm	<b>PATIENT ADVOCACY AND SUPPORT PANEL</b> <i>Supported by the Waterloo Foundation</i>	
<b>SESSION 8: PARTNERING WITH WOMEN WITH PCOS</b> Chairs: Prof. Anuja Dokras and Dr. Punith Kempegowda		
1:00 - 1:30 pm	Consumer voice	Various consumers
1:30 - 1:50 pm	Models of care in PCOS	<b>Dr. Jillian Tay</b> Monash University
1:50 - 2:10 pm	Consumer and health professional interaction	<b>A/Prof. Laura Cooney</b>

		University of Wisconsin, U.S.A
2:10 - 2:30 pm	Working in partnership with women with PCOS	<b>Rachel Morman</b> Verity
2:30 - 2:50 pm	<b>PANEL DISCUSSION</b>	
2:50 - 3:10 pm	<b>COFFEE BREAK</b>	
<b>SESSION 9: WHAT'S IN A NAME?</b> Chairs: Prof. Kathy Hoeger and Ms. Caroline Andrews		
3:10 - 3:25 pm	PCOS name change – caution needed	<b>Prof. Rob Norman</b> University of Adelaide, Australia
3:25 - 3:35 pm	The evidence for PCOS name change	<b>Prof. Helena Teede</b> Monash University, Australia
3:35 - 3:45 pm	The consumer voice	
3:45 - 4:45 pm	<b>PANEL DISCUSSION &amp; SMALL GROUP DISCUSSION FEEDBACK FROM SMALL GROUPS</b>	
4:45 - 4:55 pm	Wrap up and how to proceed	<b>Prof. Joop Laven</b> Erasmus MC, University Medical Center Rotterdam, The Netherlands
4:55 - 5:00 pm	<b>AE-PCOS SOCIETY UPDATE</b>	<b>Prof. Anuja Dokras</b> University of Pennsylvania, USA
5:00 - 5:10 pm	<b>AE-PCOS ANNUAL MEETING 2024 MEETING WRAP UP</b>	<b>Prof. Terhi Piltonen</b> University of Oulu, Finland  <b>Prof. Elisabet Stener- Victorin</b> Karolinska Institutet, Sweden  <b>Dr. Anju Joham</b> Monash University, Australia