

# ANDROGEN EXCESS & PCOS SOCIETY



## UPDATE MEETING The heterogeneous nature of PCOS: implications for treatment



Hotel Serrano  
Gramado, Rio Grande do Sul,  
Brazil  
April 16-17, 2010

PRELIMINARY



PROGRAM

April 16 <sup>th</sup> , 2010		
Time	Speaker	Topic
2:00 – 6:00 pm	<i>Registration</i>	
2:00 – 2:30 pm	Welcome	Rogério Lobo and Poli Mara Spritzer (+ local authorities)
2:30 – 3:00 pm	<i>Lectures</i>	<i>Chair: Enrico Carmina</i> Palermo, Italy
2:30 – 3:00 pm	The heterogeneous nature of PCOS: role of androgen changes throughout the life span	Rogério Lobo New York, USA
3:00 – 3:30 pm	Susceptibility to PCOS	Daniel Dumesic Woodland, USA
3:30 – 4:30 pm	<i>Debate</i>	<i>Chair: Rogério A. Lobo</i> New York, USA
3:30 – 4:00 pm	PCOS phenotypes: Rotterdam versus AEPCOS criteria	Joop Laven Rotterdam, The Netherlands  Enrico Carmina Palermo, Italy
4:00 – 4:30 pm	Faculty Discussion	
4:30 – 6:00 pm	<i>Poster Session + Wine and Cheese Reception</i>	
April 17 <sup>th</sup> , 2010		
8:00 – 9:00 am	<i>Lectures</i>	<i>Chair: Daniel Dumesic</i> <i>Woodland, USA</i>
8:00 – 8:30 am	The role of gene variants in PCOS heterogeneity	Joop Laven Rotterdam, The Netherlands
8:30 – 9:00 am	Do all PCOS phenotypes exhibit the same metabolic and CV risks?	Rogério A. Lobo New York, USA

9:00 – 10:00 am	<i>Session: Androgen Excess and PCOS</i>	<i>Chair: Enrico Carmina Palermo, Italy</i>
9:0 – 9:20 am	Secondary PCOS in non-classical forms of Congenital Adrenal Hyperplasia	Tania Bacheга Sao Paulo, Brazil
9:20 – 9:40 am	Androgen excess and PCOS in adolescence	Margaret Boguszewski PR, Brazil
9:40 – 10:00 am	Determining androgen levels: current limits and perspectives	José Gilberto Vieira Sao Paulo, Brazil
10:00 – 10:30 am	Q&A	
10:30 – 11:00 am	Coffee break	
11:00 – 12:00 pm	<i>Session: Animal models for the study of PCOS pathogenesis</i>	<i>Chair: Poli Mara Spritzer Porto Alegre, Brazil</i>
11:00 – 11:30 am	The role of fetal androgen excess in the pathogenesis of PCOS	Daniel Dumesic Woodland, USA
11:30 – 12:00 pm	Activation of the hypothalamus-ovarian nerve connection by stress and the role in polycystic ovary development	Hernan Lara Santiago, Chile
12:00 – 2:00 pm	<i>Lunch break and Oral communication session</i>	
2:00 – 3:30 pm	<i>Session: Metabolic alterations and PCOS heterogeneity</i>	<i>Chair: Enrico Carmina</i>
2:00 – 2:20 pm	Cardiovascular risk factors and PCOS heterogeneity	Poli Mara Spritzer Porto Alegre, Brazil
2:20 -2:40 pm	Gestational diabetes in PCOS: prevalence and associated factors	Maria Ines Schmidt Porto Alegre, Brazil
2:40 – 3:00 pm	Life time risks in PCOS	Marcos Felipe Silva de Sá Sao Paulo, Brazil
3:00 – 3:30 pm	Q&A	
3:30 -4:00 pm	Coffee break	
4:00 - 4:30 pm	<i>Lecture</i>	<i>Chair: Joop Laven Rotterdam, The Netherlands</i>
4:00 - 4:30 pm	The role of insulin resistance and adipose tissue in PCOS heterogeneity	Enrico Carmina Palermo, Italy

<b>4:30 - 6:00 pm</b>	<i>Session: Treatment of PCOS</i>	<i>Chair: Rogerio Lobo New York, USA</i>
<b>4:30 – 4:50 pm</b>	<b>Management of hirsutism in PCOS</b>	<b>Poli Mara Spritzer Porto Alegre, Brazil</b>
<b>4:50 – 5:10 pm</b>	<b>Managing endometrial risk in hyperandrogenism and chronic anovulation</b>	<b>Fernando Marcos dos Reis Belo Horizonte, Brazil</b>
<b>5:10 – 5:30 pm</b>	<b>Managing the infertility</b>	<b>Rui A Ferriani Sao Paulo, Brazil</b>
<b>5:30 – 6:00 pm</b>	<b>Optimizing ovulation induction in PCOS</b>	<b>Joop Laven Rotterdam, The Netherlands</b>
<b>6:00 – 6:30 pm</b>	<b>Q&amp;A</b>	
<b>6:30 – 6:40 pm</b>	<i>Conclusions</i>	<b>Enrico Carmina</b>