

Endocrine Aspects in Andrology

(preliminary programme)

13 - 15 March, 2015

Post-graduate Building
Amphitheatre, Medical School,
University of Crete, Heraklion



University of Crete
FACULTY OF MEDICINE

Day 1. 13 March 2015

15.30 - 16.00 Registration

16.00 *Opening Lecture*

Molecular aspects of gonadotropin action,
I. Huhtaniemi, Imperial College London, UK

16.30 *Oral Presentations*

Selected Abstracts

17.30 - 18.30 Opening Ceremony

Day 2. 14 March 2015

Symposium 1

Physiology and pathophysiology of the hypothalamic
- pituitary - testicular (HPT) axis

09.00 Endocrine markers of the function of
HPT axis - clinical aspects, *C. Tsametis,*
Aristotle University of Thessaloniki, Greece

09.30 Molecular aspects of hypothalamo-
pituitary function, *A. Kaprara, Aristotle*
University of Thessaloniki, Greece

10.00 Sertoli cell. novel clinical prospective,
D.G. Goulis, Aristotle University of
Thessaloniki, Greece

10.30 - 11.00 Coffee break

Symposium 2

Molecular and genetic mechanisms
of androgen action

11.00 Androgen receptor polymorphisms and
disease, *Y.L. Giwercman, Lund University,*
Sweden

11.30 Clinical and molecular aspects of
androgen insensitivity - an update, *I.*
Hughes, Cambridge University, UK

12.00 *Plenary Lecture 1*

Klinefelter Syndrome, *C.H. Gravholt,*
Aarhus University, Denmark

12.30 - 14.00 Lunch break

14.00 *Plenary Lecture 2*

Androgen and androgen receptors in
prostate cancer, *E. Castanas, University of*
Crete, Greece

Symposium 3

Molecular and genetic mechanisms
of androgen action

14.30 Why should young men with androgen
deficiency be hormone treated? *S. Arver,*
Karolinska Institutet, Sweden

14.50 Obesity and reproductive function in
men, *R. Anderson, University of Edinburgh,*
UK

15.10 Risks and benefits of androgen treatment
in ageing men. Who should we (not)
treat? *J.M. Kaufman, Ghent University,*
Belgium

15.30 - 16.00 Coffee break

16.00 - 17.30 Poster Presentations

17.30 *Plenary Lecture 3*

Lessons from European Male Aging
Study, *F.W.C. Wu, University of*
Manchester, UK

Symposium 4
Androgens and inflammatory response /
Hypogonadism and inflammatory - cardiovascular
diseases

- 18.00 Molecular crosstalk between androgens and low-grade inflammation; identification of fertility biomarkers, *Ch. Tsatsanis, University of Crete, Greece*
- 18.30 Testosterone deficiency, inflammation and systemic disease, *W. Weidner, University of Giessen, Germany*

19.00 - 19.30 *Light Dinner*

Day 3. 15 March 2015

Symposium 5
Hypogonadism and metabolic disease

- 09.00 Adipose tissue - HPG axis interaction, *A. Margioris, University of Crete, Greece*
- 09.20 Male contraception, *G. Kanakis, European Society of Endocrinology, Greece*
- 09.40 Hypogonadism as risk factor of metabolic disease, *M. Maggi, University of Florence, Italy*
- 10.00 Hypogonadism, metabolic disease and sexual function in ageing men, *G. Corona, University of Florence, Italy*
- 10.20 Discussion

10.30 - 11.00 *Coffee break*

- 11.00 **Plenary Lecture 4**
Hormonal regulation of spermatogenesis and spermiogenesis, *N. Sofikitis, University of Ioannina, Greece*

- 11.30 Testicular maldescent, *C. Mamoulakis, University of Crete, Greece*

- 11.50 **Plenary Lecture 5**
Fetal origin of testicular cancer and other male reproductive disorders - impact on Leydig cell function, *E. Rajpert-de Meyts, Copenhagen University State Hospital, Denmark*

12.20 - 13.20 *Lunch break*

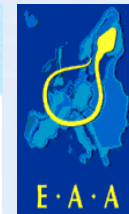
- 13.20 **Plenary Lecture 6**
Androgens and prostate, *C. Helsen, KU Leuven, The Netherlands*

Symposium 6
Testicular function and cancer

- 13.50 Impact of cancer and cancer treatment in male fertility, *I. Vakalopoulos, Aristotle University of Thessaloniki, Greece*
- 14.10 Hypogonadism in young men treated for cancer, *A. Giwercman, Lund University, Sweden*
- 14.30 Prostate cancer: the evolution from androgen sensitivity to castration resistance, *M. Koutsilieris, University of Athens, Greece*
- 14.40 *Discussion*
- 14.50 **Plenary Lecture 7**
Kallman syndrome, *N. Georgopoulos, University of Patras, Greece*

15.20 *End of meeting*

Under the auspices of:



The Endocrine Aspects in Andrology symposium has been put under the auspices of the European Academy of Andrology (EAA), who has provided financial support through an educational grant and accredited the symposium with four (4) credit points, that can be used towards the "Clinical Andrology" examination, according to the EAA/ESAU joint educational curriculum.

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