

# IVème Conrès Européen d'Andrologie 23ème Congrès de la SALF



## 7 au 10 décembre 2006 Toulouse, France

In recent decades, **Andrology** has been able to develop a remarkable and holistic approach to various aspects of male reproductive health. Infertility, contraception, sexuality, embryonic stem cells, testis and prostate cancer, and quality of life in aging men are all fields where substantial fundamental and clinical progress have been made.

The theme of the meeting will be 'Basic Science and Clinical Practice Interphase in Andrology'. A very challenging and attractive scientific programme has been prepared which included prominent internationally-renowned scientists complemented by emerging young Andrologists.

Toulouse is a delightful southern European city, with a unique blend of tradition (rugby, cassoulet and foie gras) and modernity (Airbus) with good access from all corners of Europe.

There will be 6 plenary lectures, 6 symposia, 4 oral and 2 poster sessions. The deadline for submission, with obligatory registration, is <u>July 14, 2006</u>

We strongly encourage European teams and young scientists to submit posters (especially on topics covered by the congress symposia, but all topics will be considered). All posters submitted will be reviewed by the scientific committee. Up to 36 abstracts will be selected for a 15-minute oral presentation in plenary sessions, and others will be displayed in special poster sessions. Several awards will be presented during the poster sessions for the top rated abstracts.

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#### **PLENARY LECTURES**

- E. Nieschlag, Germany (Opening Lecture): History of the testis and androgen treatment.
- J. Trasler, Canada: Reproductive epigenetics and transgenerational toxicity.
- M. Maggi, Italy: Pathophysiology of erectile dysfunction.
- P. Sassone-Corsi, France: Gene regulation in spermatogenesis and spermiogenesis insights and implications for human infertility.
- M. Steffanini, Italy: Gametogenic stem cells (provisional title).
- A. Sutcliffe, UK: Health of children conceived through intracytoplasmic sperm injection, in vitro fertilization and natural conception.

#### **SYMPOSIA**

### Testicular development, cryptorchidism and cancer

- E. Rajpert-De Meyts (Denmark): Germ cell cancer: Clinical applications of gene expression profiles.
- **M. Benahmed** (France): Fetal androgen disruption and chronic adult germ cell apoptosis: a model for the testicular dysgenesis syndrome.
- E. Huyghes (France): Management of testicular cancer with focus on fertility after treatments.
- N. Agoulnik (USA): Cryptorchidism relaxins and other factors.

## Spermatogenesis and spermiogenesis

- **S. Rousseaux** (France): The role of chromatin in the establishment of paternal epigenetic information during spermatogenesis.
- M. Mark (France): Retinoic acid metabolism and signalling in the adult and developing testis.
- M. Bergmann (Ger.): Connexins: relevance to rodent and human spermatoigenesis?
- M. Primig (Switzerland): Databases and data mining in studies on spermatogenesis.

## Spermatozoa maturation and function

- R. Sullivan (Canada): Human epididymal proteins: regulation and interactions with spermatozoa.
- J-L. Dacheux (France): Human epididymal proteins: secretion, absorption and luminal fluid composition.
- **R. Jones** (UK): Sperm lipid dynamics: maturation and function.
- **S. Publicover** (UK): Sperm calcium channel signalling: nature and function.

### Premature ejaculation

- M. Waldinger (Netherlands): Definition and epidemiology of premature ejaculation.
- **A. Lenzi** (Italy): Pathogenesis and diagnosis of premature ejaculation.
- F. Giuliano (France): Management of premature ejaculation.

#### **Genital tract infections**

- N. Dejucq-Rainsford (France): Antiviral defences of the testis.
- C. Pasquier (France): Virus and semen.
- C. Gillling-Smith (UK): Assisted reproductive technology in couples with HIV-infected male partners.
- W. Eggert-Kruse (Germany): Bacterial male genital tract infection and sperm quality.

#### **Prostate**

- **F. Hamdy** (U.K.): Early diagnosis and management of prostate cancer.
- M. Wolf (Finland): Microassay-based molecular profiling of hormone refractory prostate cancer.
- A. Poletti (Italy): Role of oestrogen receptor? in the pathogenesis and progression of prostate cancer
- **J. Fitzpatrick** (Eire): Benign prostatic hyperplasia current management options and future prospects.