

Scientific Program

09.30 am Welcome remarks

09.45 am Indications

Lars Hamberger

10.30 am *Coffee break*

11.00 am Azoospermia

Raphael Ron-EI

11.45 am Benefits of ICSI in non-male infertility

Hans Evers

12.30 pm *Lunch*

02.00 pm Embryo development

Jacques Cohen

02.45 pm Factors influencing success of ICSI procedure

Gianpiero Palermo

03.30 pm *Coffee break*

04.00 pm **Round Table: "Limits or ICSI"**

Chairman: Herman Tournaye

Poor ICSI fertilisation and embryonic development - **Jacques Cohen**

ICSI with immotile spermatozoa - **Gianpiero Palermo**

ICSI with round-headed spermatozoa - **Lars Hamberger**

ICSI with testicular spermatozoa and ICSI in Klinefelter patients - **Rafael Ron-EI**

08.30 pm **Key-note Lecture:** Fertility genes on the Y-chromosome

David Page

09.30 pm Chromosome abnormalities

José Egozcue

10.15 am *Coffee break*

10.45 am Use of immature sperm

David DeKretser

11.30 am Mitochondrial diseases

José Enriquez

12.30 pm *Lunch*

02.00 pm Genomic imprinting

Martine De Rijcke

02.45 pm Outcome of ICSI (prenatal and children)

Maryse Bonduelle

03.30 pm *Coffee break*

04.00 pm **Round table: "Risks of ICSI"**

Chairman: Basil Tarlatzis

Outcome of ICSI children

ICSI children versus IVF and spontaneous conceived children – German data -

Klaus Diedrich

ICSI children versus IVF and spontaneous conceived children – Swedish data - **Lars**

Hamberger

Multiple gestations in IVF and ICSI: Incidence, obstetrical complications, cost effect -

John Collins

The problem of prematurity and low birth weight in IVF and ICSI children - **Hans**

Evers

Classification systems for congenital malformations - **Maryse Bonduelle**

Yq deletions

Real incidence of Yq deletions - **David de Kretser**

Predictive value for sperm finding - **Sherman Silber**

Counselling of patients concerning PGD or sexing - **Guido Pennings**

Chromosomal aberrations in ICSI children

Prevalence of inherited and de-novo chromosomal aberrations - **Inge Liebaers**

Origin of de-novo chromosomal aberrations - **Joep Geraedts**

Counselling of patients concerning prenatal diagnosis? - **Michel Camus**

08.30 am **Key-note Lecture:** Human embryonic stem cells

Alan Trounson

09.30 am Preimplantation genetic diagnosis

Joep Geraedts

10.15 am *Coffee break*

10.45 am ICSI for the preservation of endangered species

Budhan S. Pukazhenti

11.15 am Gene transfer

Gerald Schatten

12.15 pm *Lunch*

02.00 pm **Round table: "PGD for HLA Matching"**

Chairman: Yvon Englert

Which patients? - **Rik Schots, Inge Liebaers**

How - **Hilde Van de Velde**

Is it ethically appropriate? - **Guido Pennings, Paul Schotsmans**

04.30 pm Closing remarks