

**University of Maribor
Centre for Interdisciplinary and Multidisciplinary Research and Studies
Institute of Reproductive Biology**

**Maribor Teaching Hospital
Gynaecology and Obstetrics Service
Department of Reproductive Medicine and Gynaecologic Endocrinology**

Postgraduate Training Course

METHODS OF ASSISTED HUMAN REPRODUCTION

MARIBOR
March 23–25, 2006

23 March 2006

9.00 - 9.30

Standardized diagnostic techniques of WHO in infertility diagnostics.

(E. Borko)

9.30 - 10.00

Standardized questionnaire for patients for the infertility cause analysis.

(V. Vlaisavljević)

10.00 - 10.30

Clinical procedure in infertility diagnostics before ART and evidence-based medicine.

(M. Reljić)

10.30 - 11.00

Patient selection and preparation for ART.

(V. Gavrić Lovrec)

11.00 - 11.30

Break

11.30 - 12.00

Methods of ART for patients in the late reproductive age.

(V. Vlaisavljević)

12.00 - 12.30

PCO and PCOS: endocrinologic or echographic diagnosis?

(M. Pfeifer)

12.30 - 13.00

Endoscopic operations and ART.

(M. Reljić)

13.00 - 14.30 *Lunch*

14.30 - 15.00

Serologic and bacteriologic analysis for ART.

(E. Bokal)

15.00 - 15.30

Andrologic analysis of patients for ART.

(V. Vlaisavljević)

15.30 - 16.00

Azoospermia – clinical aspect.

(I. Žebeljan)

16.00 - 16.30

Law regulations in ART– European ART registry.

(V. Vlaisavljević)

16.30 - 17.00

Break

17.00 - 18.00

GROUP A: Folliculometry and follicle aspiration

GROUP B: Embryotransfer

9.00 - 9.30

Ultrasonographic monitoring of follicle growth.

(V. Vlaisavljević)

9.30 - 10.00

Ultrasonographic monitoring of endometrium.

(V. Gavrić Lovrec)

10.00 - 10.30

Doppler in reproductive medicine.

(V. Gavrić Lovrec)

10.30 - 10.45

Break

10.45 - 11.00

Minimum laboratory standards for ART.

(V. Vlaisavljević)

11.00 - 11.30

Physiology and anomalies of fertilization.

(B. Kovačić)

11.30 - 12.00

Intracytoplasmic sperm injection (ICSI)- clinical aspect

(V. Vlaisavljević)

12.00 - 12.30

Identification and evaluation of oocyte and embryo quality.

(M. Čížek Sajko)

12.30 - 13.00

In vitro fertilization: IVF/ICSI - laboratory aspect

(B. Kovačić)

13.00 - 14.30 **Lunch**

14.30 - 15.00

Embryotransfer techniques and luteal supplementation.

(V. Gavrić Lovrec)

15.00 - 15.30

Techniques of semen preparation for intrauterine insemination (IUI).

(N. Hojnik)

15.30 - 16.00

Intrauterine insemination (IUI): natural cycle, clomide or gonadotrophins?

(V. Kovač)

16.00 - 16.30

Break

16.30- 17.30

GROUP A: Embryotransfer

GROUP B: Folliculometry and follicle aspiration

9.00 - 9.15

Oocyte *in vitro* maturation (IVM): laboratory aspect.

(M. Čížek Sajko)

9.15 - 9.30

Oocyte *in vitro* maturation (IVM): clinical aspect.

(V. Kovač)

9.30 - 10.00

Ovulation induction protocols.

(H. Meden- Vrtovec)

10.00 - 10.30

New medication – new protocols: recombinant FSH and GnRH antagonists.

(V.

Vlaisavljević)

10.30 - 11.00

Break

11.00 - 11.30

Simplification of ART: The role of the gynaecologist in the outpatient clinic in patient preparation and monitoring during ART.

(V. Vlaisavljević)

11.30 - 12.00

Ovarian hyperstimulation: outpatient and hospital treatment.

(M. Reljič)

12.30 - 13.00

Prevention of ovarian hyperstimulation - is it possible?

(T.Tomaževič)

13.00 - 14.30

Lunch

14.30 -14.50

Freezing of human embryos

(B. Kovačič)

14.50-15.20

Freezing of semen and testicular tissue

(M. Čížek Sajko

)

15.20-15.45

Freezing of oocytes and ovarian tissue

(I. Virant Klun)

15.45 - 16.00

ART and oncologic patients

(F.Mujezinović)

16.00 - 16.15

Malignant neoplasia after controlled hyperstimulation as an ART cycle consequence.

(M. Marčec)

16.15 – 16.45

Break

16.45 - 17.00

Spontaneous abortion and implanted embryo reduction after ART.

(P. Kores)

17.00 - 17.30

Genetic counselling and ART patients.

(K. Ogrizek Pelkič)

17.30 - 18.00

Indications for PGD diagnostics.

(K. Geršak)

18.00 - 18.30

Pregnancy and birth of children after ART.

REGISTRATION FORM

**for the Postgraduate Training Course in
»METHODS OF ASSISTED HUMAN REPRODUCTION«
Maribor, SLOVENIA
March 23 – 25, 2006**

Surname: _____

Given name: _____

Title: _____

Institution: _____

Department: _____

Address: _____

City: _____

Tax liability: YES NO (encircle)

Reg. no. of institution: _____

Tax no. of institution: _____

Tel.: _____ **Fax:** _____

E-mail: _____

Date: _____ **Signature:** _____

Suzana Knuplež
Maribor Teaching Hospital
Dept of Reproductive Medicine
Ljubljanska ul. 5
SI-2000 Maribor, Slovenia
Tel.00386 2 321 24 60
Fax.: 00386 2 33 12 393
Email: ivf.mb@sb-mb.si

List of available hotels and rates per night for single and double room:

HTL Habakuk / tel. 00386 2 300 81 00 / email: habakuk@termemb.si
Single room: 28.500 sit
Double room: 19.300 sit

HTL Piramida / tel. 00386 2 234 44 00 / email: piramida@termemb.si
Single room: 21.700 sit
Double room: 13.600 sit

HTL Orel / tel.: 00386 2 250 67 00
Single room: 14.800 sit
Double room: 11.900 sit