



UNIFE



Maastricht University

Female and male infertility

Ferrara – Maastricht 2015

Director: Prof. R. Marci

COURSE PROGRAMME

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Week 1. Monday 05-01-2015 – Friday 09-01-2015

Monday 05-01-15 Arrival

Tuesday 06-01-15 Holiday

Wednesday 07-01-15

09.00 -11.00 Registration of the external students at:
University, Office International Affairs
Dott. C. Santoro; Ferrara, Via Savonarola 9

15.00 – 1600 Introduction to the course and distribution of exam tasks
Arcispedale S. Anna (ASA), Cona,
(Prof. R. Marci)

16.00 – 17.00 Tutorial : Brainstorm Case 1

Thursday 08-01-15

09.00 - 10.30 Lecture: Epidemiology of infertility/Factors affecting
infertility (Dr. E. Fila)
Aula 8

11.00 – 13.00 Lecture: Menstrual cycle (Dr. E. Fila)
Aula 8

Friday 09-01-15

- 09.00 – 10.30 Lecture: Anatomy / Tubal-Uterine Factor (Dr. I. Soave)
Aula 8
- 11.00 – 12.30 Lecture: Ovarian Reserve (Dr. I Soave)
Aula 8
- 13.30 – 15:00 Tutorial: Report Case 1
Brainstorm Case 2
(Dr. I Soave/ Dr. E. Fila)
Aula 8 / Aula 7

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Week 2. Monday 12-01-2015 – Friday 16-01-2015

Monday 12-01-15 Free for studies

Tuesday 13-01-14

- 09.00 – 10.30 Lecture: IUI/ Egg - Sperm Donation (Dr. A. Graziano)
Aula 8
- 11.00 – 13.00 Lecture: In Vitro Techniques (Prof. Marci)
Aula 8
- 14.00 – 15.30 Lecture: : IVF LAB (Dr. L. Parmegiani)
Aula 8
- 15.30 – 17.00 Tutorial: Report Case 2
Brainstorm Case 3
(Dr. C. Borghi / Dr. E. Fila)
Aula 8 / Aula 2

Wednesday 14-01-15

- 09.00 – 10.30 Lecture: Ovulation Induction/OHSS (Prof. R. Marci / Dr. C. Borghi)
Aula 8
- 11.30 – 13.30 Discussion: Infertility and Technology (Prof. C. Foresta)
Aula 8

Thursday 15-01-15

13.30 – 15.30 Seminarium : Endocrine disorders (Dr. M.C. Zatelli)
Aula 8

15.30 – 17.00 Tutorial: Report Case 3
 Brainstorm Case 4
(Dr. A. Graziano / Dr. E. Fila)
Aula 8 / Aula 7

Friday 16-01-15 Free for study

Practical:
Mon- Fri 08.00-11 Spermogram/Ovulation Monitoring

Week 3. Monday 19-01-2015 – Friday 23-01-2015

Monday 19-01-15 Free for study

Tuesday 20-01-15

09.00 – 11.00 Lecture : PCOS (Dr. I Soave)
Aula 8

11.30 – 12.30 Lecture: Recurrent Pregnancy Loss (Dr. I. Soave)
Aula 8

13.30 – 15.00 Lecture: Male Infertility I (Prof Tognon)
Aula 8

15.30 – 17.00 Tutorial: Report Case 4
 Brainstorm Case 5
(Dr. C. Borghi / Dr. A. Graziano)
Aula 8

Wednesday 21-01-15

- 09.00 – 10.30 Lecture: POF (Dr. C. Borghi)
Aula 8
- 11.00 – 12.30 Lecture: Endometriosis (Prof. R. Marci)
Aula 8
- 14.00 – 15.30 Lecture: Male Infertility II (Prof Tognon)
Aula 8

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Thursday 22-01-15 Free for study

Friday 23-01-15 Excursion To Rome
IVF Unit “Villa Mafalda”

Practical:

Mon- Fri 08.00-11 Spermogram / Ovulation Monitoring

Week 4. Monday 26-01-2015 – Friday 30-01-2015

Monday 26-01-15

- 09.00 – 11.00 Lecture: Adenomyosis (Prof. R. Marci)
Aula 8
- 11.00 – 12.30 Lecture: Fertility preservation options in cancer patients
(Dr. I. Soave)
Aula 8
- 14.00 – 15.30 Lecture: Art and Neonatal Outcome (Dr. E. Ballardini)
Aula 8
- 15.30 – 16.15 Tutorial: Report Case 5
(Dr. E. Fila/ Dr. C. Borghi)
Aula 8 / Aula 7

Tuesday 27-01-15 (Dr. A. Graziano)

11.30 – 13.00 Lecture: Psychological Burdens (Prof. Caracciolo)
Aula 8

14.00 – 16.00 Lecture: Endometriosis And Surgery (Prof. R. Marci)
Aula 8

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Wednesday 28-01-15

09.00 – 13.00 Presentation of tasks
(Prof. R. Marci / Dr. C. Borghi / Dr. E. Fila)
Aula 2

Thursday 29-01-15 Free for study

Friday 30-01-15

09.00 – 12.00 Exam and course evaluation
(Prof. R. Marci / Dr. I. Soave)
Aula 8

EXAM TASKS

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- Infertility And Surrogacy: why/when/where/how
- The role of Magnetic Resonance Imaging in the diagnosis of endometriosis
- The role of surgery in the treatment of the tubal factor
- Endometriosis and robotic surgery
- Infertility and Omeopathy
- Pregnancy after HysterosalpingoContrastSonography
- Preimplantation Genetic Diagnosis
- Diabetes and male infertility
- Endometriosis & Cancer
- Uterine Fibroids and Sterility : medical and surgical treatment