

# Fertility School

## ***Lab Version***

A collaboration between Nordica Fertility clinic and MediCult a/s

### **Background**

The aim of this Fertility School is to introduce new embryologist in the fertility field as well as trained professionals, who wants a brush up in the ART, with the newest standards and treatment modalities. In the fertility school active scientist and clinicians, with many years of experiences and pioneers within the field, will discuss all aspects of ART with the participants.

### **General IVF and ICSI program**

The Fertility School comprises seminars of 4 days in which the participants will be involved in formal teaching lessons and practical hands on in both the laboratories and in the clinical setting.

The schedule for the IVF/ICSI training is as follows:

#### **Day 1 (Monday)**

- 09.00-10.00 **Evaluation of the participants and their present knowledge.** Mette Munk, Svend Lindenberg
- 10.00-11.00 **OPU and stimulation protocols**, long, short, crash, IVM coasting ovarian hyper stimulation, what does that do to the lab work. Mette Munk, Svend Lindenberg
- 11.00.-13.00 **From oocyte to embryo.** An overview over the development from the selection of the primitive Follicle to the blastocyst. Impact of hormones, growth factors and different culture technic. Mette Munk
- 13.00-14.00 **Lunch**
- 14.00-15.00 **ET.** Mette Munk

#### **Day 2 (Tuesday)**

- 09.00-09.30 **Questions and explanations to what happened yesterday.** Mette Munk, Svend Lindenberg
- 09.30-10.30 **ICSI.** Mette Munk
- 10.30-12.00 **ICSI.** Hands on. Mette Munk, Hanne Thinggaard
- 12.00-13.00 **Lunch**
- 13.00-14.00 **Freezing protocol.** Mette Munk
- 14.00-15.00 **Freezing Hands on.** Mette Munk

#### **Day 3 (Wednesday)**

- 09.00-09.30 **Questions and explanations to what happened yesterday.** Mette Munk, Svend Lindenberg
- 09.30-11.30 **Hands on in lab.** Mette Munk, Hanne Thinggaard
- 11.30-12.30 **Lunch**
- 12.30-14.00 **Quality Control,** EU tissue directive and trouble shooting. Mette Munk
- 14.00-15.00 **Culture Media.** MediCult

#### **Day 4 (Thursday)**

09.00-09.30	<b>Questions and explanations to what happened yesterday.</b> Mette Munk, Svend Lindenberg
10.00-11.00	<b>IVM.</b> Mette Munk
11.00-12.00	<b>Hands on in lab.</b> Mette Munk
12.00-13.00	<b>Lunch</b>
13.00-15.00	<b>Final remarks and topic those of the participants.</b> Mette Munk, Svend Lindenberg

Certificate for attendance will be issued

#### **Teachers:**

Mette Munk, senior embryologist, Lab Director, Nordica Fertility Clinic

Svend Lindenberg, emeritus professor dr. med. Nordica Fertility Clinic

Steen Schmidt-Jensen, associate professor dr. med. Hvidovre University Hospital

Suzan Lenz, dr. med. Nordica Fertility Clinic

Jan Blåberg, associate professor, Nordica Fertility Clinic

Claus Christoffersen, Clinical lecturer, Nordica Fertility Clinic.

#### **Place:**

Nordica Fertility Clinic Copenhagen  
Section for Reproductive Biology and ART  
Lygten 2C  
DK-2400 Copenhagen NV  
Denmark

#### **Application:**

Send an E-mail to:

Marianne Jensen, MediCult a/s [mdj@medicult.com](mailto:mdj@medicult.com)

#### **Price:**

1686,25 Euro incl. vat. This includes lunch, but not transportation or accommodation.