

# DIPLOMA IN ART AND REPRODUCTIVE MEDICINE

BY UNIVERSITY OF SCHLESWIG-HOLSTEIN- KIEL, GERMANY

**MARCH 7 - 9, 2024 - DUBAI, UAE**

## PRACTICAL WORKSHOP

Lab Quality Control  
Ovum Pick up  
ICSI/ Fertilization process  
Embryo development in the embryology Lab  
Embryo Biopsies and embryo freezing  
Real Time Demonstration for all Ivf procedures  
Time Lapse Imaging  
Embryo transfer  
Hysteroscopy procedure  
Ovarian PRP  
TESA



**Golden Opportunity to learn 3 non invasive office procedures on live patients in course**

1. Office Hysteroscopy (without anesthesia)
2. Tubal patency using Air contrast Salpingography (ACoSy)
3. 3/D , 4/D ultrasound for ART , gynaecology and early pregnancy



**KIEL SCHOOL**  
of Gynaecological Endoscopy



Prof. Liselotte  
Mettler  
Germany



Dr. Meenu  
Agarwal  
India



Dr. Karunakara  
Marikinti  
UK



Dr. Mohamad El  
Shmoury  
UAE

## COURSE CONTENTS

- How did ART improve over the last 50 years??
- One Stop Infertility Service & 3D TVS in ART
- Down Regulation- state of the art in ART
- Essentials in controlled Ovarian Super Ovulation with protocols on ovulation induction
- Different types of Agonist Protocols, Antagonist Protocols when and where to use
- Hysteroscopy in ART
- Tricks for the improvement of Follicular Puncture (FP),

- Embryo Transfer (ET) and Support of Corpus Luteum Phase (CLP)
- Surgical Interventions before ART
- Egg collection and Embryo Transfer Made Easy
- Understanding the IVF lab and how it is measured
- The basic semen analysis and beyond. How does this direct patient care?
- Principles of Congenital anomalies (adhesions, septum, uterus bicorn is, Roberts Uterus) Detection and Treatment
- USG in Infertility and Follicular monitoring in IUI / IVF Cycles
- Assisted Conception for women with PCO/PCOS

## REGISTRATION / QUERIES

- ✉ info@aecsmed.com
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## COURSE FEE

**AED 6500 (USD 1770)**

AED 500 early Bird discount until 31/12/2023  
Special discount for Group of Doctor's