Virtual Workshop
for Fertility Nurses & Midwives

Improving implantation potential and outcome in ART

14 October 2022

Scientific Program

MeDEA
Medical Education Academy
Overview

Whilst advances in reproductive medicine has created scope and diversity in treatment options, it has also increased patient expectation. Multidisciplinary team working is therefore essential for the delivery of integrated quality patient care. Fertility nurses and midwives provide a holistic approach to patient care, from investigation to first- and second-line treatments. Specialist roles encompass donor insemination, egg donation, surrogacy arrangements, in addition to management of early pregnancy, and recurrent implantation failure/miscarriage.

Increasing responsibility and the extended role of fertility nurses and midwives requires excellent communication skills with both patients and the wider multidisciplinary team (clinicians, scientists, administrative and counselling colleagues) in addition to specialist teams (oncology, gynaecology, endocrinology) as appropriate. Living with infertility has been likened to that of bereavement, therefore the psychological support of patients throughout their fertility journey is paramount.

This unique MedEA program is CME accredited and provide continuous professional development (CPD) credits which meet the requirement for assessment and competency in professional practice in accordance professional nursing standards.

The scientific program will be chaired by experts in the field, linking specific knowledge and evidence-based research findings which informs clinical practice.

Learning Objectives

• Discuss potential reasons for implantation failure
• Assess and evaluate infertility in relation to implantation potential
• Evaluate treatment options in the context of classification of infertility

Target Audience

Nurses and midwives working in fertility or early pregnancy settings who wish to update their knowledge of advanced techniques and scientific innovations, and their understanding of best practice using evidence-based models of care.

Nurses & Midwives working in fertility settings
Nurses & Midwives working in early pregnancy settings
Trainee Embryologists

The content of this activity is not intended for nurses and midwives practicing in Italy.

Language

The official language of the online workshop will in English. Simultaneous translation in French, Spanish and German will be provided for the live session.
Accreditation

This webinar has been accredited by the Royal College of Nursing (RCN) until 24th August 2023 – Accreditation applies only to the educational content and not to any product. The RCN cannot confirm the competence of any practitioner.

This program has been submitted for CME accreditation to EACCME® (European Accreditation Council for Continuing for Medical Education).

Format

The virtual workshop will consist of 6 lectures on 4 topics with recurring theme (improving implantation potential). During the live session, participant will be able to participate to the poll questions and ask questions for the discussion.
Partnership

(CEOG) Clinical and Experimental Obstetrics & Gynecology
(POSEIDON) - Patient Oriented Strategies Encompassing IndividualizeD Oocyte Number
(SAMERE) Algerian Society of Reproductive Medicine
(SBRA) Brazilian Association of Assisted Reproduction
(SBRH) Brazilian Society of Human Reproduction
(SEF) Spanish Fertility Society
(SIFES) Italian Society of Fertility and Sterility
(SING) Senior Infertility Nurse Group
(SPMR) Portuguese Society of Reproductive Medicine
(STGO) Tunisian Society of Gynecology and Obstetrics
(TSRM) Turkish Society of Reproductive Medicine

Archipelagos Institute of Marine Conservation www.archipelago.gr
LaVitaMinaSi www.lavitaminasi.it
Chair

Valerie Peddie
Aberdeen Centre for Reproductive Medicine
Institute of Applied Health Sciences
School of Medicine, Medical Sciences, Nutrition
University of Aberdeen
Aberdeen Maternity Hospital
Aberdeen, Scotland, United Kingdom

Co-Chairs

Carlo Alviggi
Federico II University of Naples
Naples, Italy

Sandro C. Esteves
ANDROFERT - Andrology & Human Reproduction Clinic
Campinas, Brazil

Helen Kendrew
CARE fertility
Bath, UK

Robert Fischer
Fertility Centre Hamburg
Hamburg, Germany

Peter Humaidan
Skive Regional Hospital and Faculty of Health
Aarhus University
Fertility Clinic
Skive, Denmark

Faculty

Chis Barratt
University of Dundee
Scotland, UK

Eline Dancet
University of Leuven
Leuven, Belgium

Peter Humaidan
Skive Regional Hospital and Faculty of Health
Aarhus University
Fertility Clinic
Skive, Denmark

Rachel Gregoire
Hewitt Fertility Centre
Liverpool, UK

Helen Kendrew
CARE Fertility
Bath, UK

Valerie Peddie
Aberdeen Centre for Reproductive Medicine
University of Aberdeen
Scotland, UK
Agenda · 14 October 2022

Session I

Chairs: Valerie Peddie, UK / Robert Fischer, Germany

13.00  Med.E.A. Medical Education Academy Welcome and Introduction
       Robert Fischer, Germany

13.05  Preceptorship Introduction
       Valerie Peddie, Scotland, UK

13.10  L1 Lifestyle factors and fertility - improving implantation potential with supplements &
       alternative therapies - where is the evidence?
       Valerie Peddie, Scotland, UK

13.30  L2 Global approach to addressing the policy, research and social challenges of male
       reproductive health
       Chris Barrat, Scotland, UK

13.50  L3 The Andrology Lab: Value of basic and extended semen examinations for decision-
       making
       Sandro C. Esteves, Brazil

14.10  Poll questions session I Result of the Poll questions Session I
       Valerie Peddie, Scotland, UK & Robert Fischer, Germany

14.20  Q&A session All Faculty and Participants
       Valerie Peddie, Scotland, UK; Robert Fischer, Germany; Faculty Session I

Session II · Clinical practice

Chairs: Helen Kendrew, UK / Carlo Alviggi, Italy

15.00  L4 Trigger effect on endometrial receptivity & luteal phase support
       Peter Humaidan, Denmark

15.20  L5 Improving implantation potential: oocyte, and embryo quality (including the role of
       time-lapse imaging)
       Rachel Gregoire, UK

15.40  L6 Psychological support of patients - repeated implantation failure
       Eline Dancet, Belgium

16.00  Poll questions session II Result of the Poll questions Session II
       Helen Kendrew, UK & Carlo Alviggi, Italy

16.10  Q&A session All Faculty and Participants
       Faculty Session II

16.50  Conclusion
       Valerie Peddie, Scotland, UK

10.00  End of the workshop
Registration

Free Registration link:

https://us06web.zoom.us/webinar/register/WN_rozvxXHDTbihL7aPXX4BTg