

PRELIMINARY PROGRAM

Three-Dimensional Ultrasound and Simulators in Reproductive Medicine From Egg to Baby – A Hands-On Course



ORGANIZED BY:

Centro de Asistencia a la Reproducción Humana de Canarias,
Clínica Fivap, La Laguna, Tenerife, Spain

SUPPORTED BY:

GE Healthcare and Gedeon Richter / December 9-10, 2022

VENUE:

Clínica Fivap,

C/ Manuel de Ossuna 43-45 and

La Laguna Gran Hotel,

C/ Nava y Grimón 18, San Cristobal de La Laguna

FRIDAY, DECEMBER 9, 2022

08:00 am – 08:30 am	Registration and Coffee	
08:30 am – 08:50 am	Course Introduction & Overview: The Role of Three-Dimensional Ultrasound in Fertility Assessment and Management and the Role of Simulation in Reproductive Medicine	Angela Palumbo MD, PhD, FIVAP, Tenerife, Spain
08:50 am – 09:10 am	From Two-Dimensional to Three-Dimensional Ultrasound in Reproductive Medicine	Pieter Steensma, GE Healthcare
09:10 am – 09:30 am	The Importance of 2D Image Quality to Improve Results of 3D Acquisitions. Application of 3D Tools in Infertility	Adela Rodríguez-Fuentes, MD, FIVAP, Tenerife, Spain
09:30 am – 09:50 am	The Evaluation of Ovarian Reserve: The SonoAVCentral Tool and Biochemical Markers	Jean Paul Rouleau, MD, FIVAP, Tenerife, Spain
09:50 am – 10:20 am	Questions & Discussion	
10:20 am – 10:50 am	Coffee Break	
10:50 am – 11:10 am	Ultrasound Diagnosis of Congenital Uterine Malformations	Jean Paul Rouleau, MD, FIVAP, Tenerife, Spain
11:10 am – 11:30 am	Uterine Evaluation by 3D Sonohysterography	Daniel García, MD, FIVAP, Tenerife, Spain
11:30 am – 11:50 am	Tubal Evaluation by 3D Salpingosonohysterography	Roberta Vicario MD, PhD, FIVAP, Roma, Italy
11:50 am – 12:10 pm	Intraoperative Sonohysterography during Hysteroscopic Surgery	Juliana Guerrero, MD, FIVAP, Tenerife, Spain

FRIDAY, DECEMBER 9, 2022 (continued)

12:10 pm – 12:30 pm	Discussion	
12:30 pm – 12:50 pm	Automatic Evaluation of Ovarian Follicles at Baseline and During Stimulation: SonoAVC <i>antral</i> and SonoAVC <i>follicle</i> . The concept of “FORT_volume”.	Adela Rodríguez-Fuentes, MD, FIVAP, Tenerife, Spain
12:50 pm – 13:10 pm	Optimization of Ovarian Stimulation by Three-Dimensional Ultrasound and SonoAVC	Jairo Hernandez, PhD, FIVAP, Tenerife, Spain
13:10 pm – 13:30 pm	Questions & Discussion	
13:30 pm – 14:30 pm	Lunch at “La Laguna Gran Hotel”	
15:00 pm – 17:00 pm	Hands-on Ultrasound Volume Manipulations & Simulations	

SATURDAY, DECEMBER 10

08:00 am – 08:30 am	Coffee	
08:30 am – 08:50 am	3D Uterine Volume, 3D Fibroid Mapping and Adenomyosis	Laurel Stadtmauer, MD, PhD, The IVF Center, Orlando, Florida
08:50 am – 09:10 am	Ultrasound-Guided Embryo Transfer: Can We Identify The “Optimal Implantation Point”?	Danizar Vásquez, MD, PhD, FIVAP, Tenerife, Spain
09:10 am – 09:30 am	Endometrial Receptivity: Endometrial and Subendometrial Blood Flow	Laurel Stadtmauer, MD, PhD, The IVF Center, Orlando, Florida
09:30 am – 09:50 am	4D Ultrasound as a Method to Assess Uterine Peristalsis and Diagnose Implantation Failure	Belén Moliner, MD, PhD, Instituto Bernabeu, Alicante
09:50 am – 10:10 am	The Early Pregnancy Scan	Pieter Steensma, GE Healthcare
10:10 am – 10:40 am	Questions & Discussion	
10:40 am – 11:00 am	Coffee Break	
11:00 am – 12:00 pm	Hands-on Ultrasound Volume Manipulations & Simulations	
12:00 pm – 13:00 pm	Final Discussion & Learnings	
13:00 pm – 14:00 pm	Exam	
14:00 pm – 15:00 pm	Cocktails	

Please note that during this course anti-COVID-19 measures will be applied and followed. This will also entail splitting the course attendees into groups and hosting the theoretical sessions in a hotel conference room.

Course Fee:

Physicians: 150 €

Discount for residents and nurses: 75 €

Course limited to 45 participants.

Inscriptions at:

- formacion@fivap.com
- cristidy@fivap.com

3 CME credits will be granted by Servicio Canario de Salud and Consejería de Educación for the course participation.

SPONSORS:



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