

ESSO Course On Localization Techniques for Guided Breast Cancer Surgery

Madrid (SP), 23-24 November 2018

CHAIRS

Isabel-Teresa Rubio, Clínica Universidad de Navarra, Madrid, SP
Petroujska van den Tol, VU University Medical Center, Amsterdam, NL

FACULTY

Riccardo Audisio, Sahlgrenska University Hospital, Gothenburg, SE
Michael Knauer, Cantonal Hospital St. Gallen, St. Gallen, CH
Ricardo Pardo, Fundación Jiménez Díaz, Madrid, SP
Carolina Sobrido, Clínica Universidad de Navarra, Madrid, SP
Jose Volders, Ziekenhuis Gelderse Vallei, Ede, NL
Antonio Esgueva, Clínica Universidad de Navarra, Madrid, SP
Vicente Peg, Hospital Universitario Vall d'Hebron, Barcelona, SP

PROGRAM

Friday 23rd November

09.00 – 10.40	Intraoperative ultrasound guided surgery
	09.00 – 09.20 Principles of breast ultrasound and how to do it <i>C. Sobrido</i>
	09.20 - 09.40 Breast ultrasound findings – benign/malignant <i>C. Sobrido</i>
	09.40 - 10.00 Intraoperative ultrasound guided surgery – Indications <i>M. Knauer</i>
	10.00 -10.20 The cobalt experience <i>P. Van den Tol</i>
	10.20 - 10.40 IOUS guided surgery – The learning curve <i>A. Esgueva</i>
10.40 – 11.10	<i>Coffee break</i>
11.10 - 11.30	Quality of life and cosmetic outcomes in guided surgery <i>J. Volders</i>

- 11.30-11.50 Roll technique
R. Audisio
- 11.50 – 13.15 Intraoperative magnetic seeds guided surgery**
- 11.50 – 12.10 Principle of magnetic seeds and technical considerations
R. Pardo
- 12.10- 12.30 Magnetic seeds – Advantages and indications for guiding non-palpable lesions
R. Pardo
- 12.30- 12.50 Magnetic guided axillary clip excision in the neoadjuvant setting
I. T. Rubio
- 12.50 – 13.15: Discussion
- 13.15- 13.35 Radar localization for breast cancer surgery
R. Audisio
- 13.35- 14. 45 Lunch*
- 14.45 – 17.15 Workshops with models/phantoms**
- Ultrasound guided surgery/Magnetic seed localization and US guided biopsy (participants are split in 3 groups)
- Group 1: P. Van den Tol, A. Esgueva, R. Pardo
 - Group 2: J. Volders, M. Knauer
 - Group 3: C. Sobrido, I.T. Rubio

Saturday 24th November

- 9.00- 9.20 How to implement guided surgery and oncoplastic procedures
M. Knauer
- 9.20- 9.40 Impact of markers in the specimen pathology
V. Peg
- 9.40 – 10.00 Intraoperative ultrasound in the neoadjuvant setting
I. T. Rubio
- 10.00 – 10.20 Intraoperative assessment of sentinel nodes
V. Peg
- 10.20 – 10.45 Coffee break*
- 10.45 – 11.45 Video-based discussion session
All faculty
- 11.45- 12.45 Clinical case presentations by participants