

Mohs Surgery in Vivo

Combined Course (Residents & Specialists) | 8-10 July 2027 | Madrid, Spain

Description

This Mohs surgery course for dermatologists provides training in the technique for residents or specialists initiating in the technique. Participants will learn to identify cancerous tissues, perform microscopic examination, and understand the basics of a technique that achieves high cure rates while preserving healthy tissue. The course includes hands-on practice, lectures, and discussions on technique, pathology, and patient care.

Learning Objectives

1. **Understanding Mohs Surgery Indications and Techniques:** By the end of this course, participants will be able to identify the appropriate indications for Mohs micrographic surgery and demonstrate a thorough understanding of the surgical techniques involved in the procedure, including tissue mapping, layer removal, and histological examination.
2. **Tissue Handling and Slide Preparation:** Participants will acquire the skills necessary to properly handle and prepare tissue specimens for histological examination during Mohs surgery, ensuring accurate margin control and effective tumor removal.
3. **Postoperative Management and Complication Prevention:** The course will enable participants to effectively manage postoperative care for Mohs surgery patients, including wound care, patient education, and the identification and prevention of potential complications such as infection, scarring, and recurrence of skin cancer.

Faculty

Chairs: Pedro Rodríguez, Javier Vicente
 Speakers: Tomás Toledo, Stela Zaj, Ricardo Vieira
 Tutors: Jose Luis Rodríguez Peralto, Yolanda Delgado, Maria Lema
 Assistants: Javier García, Ignacio Gimeno

Programme

Thursday, 8 July 2027

Foundations of Mohs Surgery

15:00-15:30	Opening Remarks and Course Objectives Pedro Rodríguez and Javier Vicente
15:30-15:45	Evolution, Principles and Current Standards of Mohs Micrographic Surgery Tomás Toledo
15:45-16:15	Evidence-Based Indications for Mohs Surgery: From Appropriate Use Criteria to Clinical Practice Pedro Rodríguez
16:15-16:45	Anaesthesia in Mohs Surgery. Optimising Patient Comfort and Safety Maria Lema
16:45-17:15	Coffee Break

17:15-17:45	Dermoscopy and Imaging-Guided Mohs Surgery Preoperative Tumour Delineation and Margin Assessment Ignacio Gimeno and Javier Garcia
17:45-18:15	Patient Assessment and Perioperative Care in Mohs Surgery: Risk Factors, Anticoagulants, Antibiotic Prophylaxis, Postoperative Management and Complications Stela Zaj

Friday, 9 July 2027

Histopathology and Laboratory Day

08:30-09:45	The Mohs Microscope: Histological Fundamentals, Margin Control and Tumour Recognition Jose Luis Rodríguez Peralto
09:45-10:30	Interactive Slide Reading Session Pedro Rodríguez and Javier Vicente
10:30-11:00	Coffee Break
11:00-13:00	Hands-on Workshop: Tissue Mapping, Inking, Flattening and Cryostat Sectioning Small-Group Practical Training
13:00-14:00	Lunch Break

Surgical Pearls in Mohs Surgery and Reconstruction

14:00-14:30	The Reconstructive Ladder and Decision-Making in Mohs Defects Tomás Toledo
14:30-14:45	Anatomical Danger Zones and How to Avoid Complications Yolanda Delgado
14:45-15:00	Eyelid Reconstruction Javier Vicente
15:00 -15:15	Nose Reconstruction Ricardo Vieira
15:15 -15:30	Lip Reconstruction Stela Zaj
15:30-15:45	Ear Reconstruction Pedro Rodríguez
15:45-16:00	Reconstruction of Other Challenging Anatomical Sites Tomas Toledo
16:00-16:30	Coffee break

Live Surgery Session

16:30-18:30	Live Mohs Surgery Two Simultaneous Cases with Real-Time Discussion of Surgical and Histological Decision-Making <i>Pedro Rodríguez, Javier Vicente</i>
20:00-22:00	Faculty and Participants Networking Dinner

Saturday, 9 July 2027

Advanced Indications and Challenging Cases

09:00-09:30	Mohs Surgery Beyond Basal Cell Carcinoma: Squamous Cell Carcinoma, Dermatofibrosarcoma Protuberans, Lentigo Maligna and Other Uncommon Tumours Javier Vicente
09:30-10:00	Reconstruction Failures and Lessons Learned: What I Would Do Differently Today Ricardo Vieira
10:00-10:15	Coffee Break

Interactive Expert Session

10:15-11:15	Complication Management: Audience Response Clinical Challenge Faculty
11:15-12:45	Resident Challenge: Presentation of Mohs Cases Jury Assessment and Discussion All Residents
12:45-13:15	Round table and final questions
13:15	End of course Pedro Rodríguez, Javier Vicente

The programme might be subject to changes.