

Mohs Micrographic Surgery in Skin Tumours

Residents and Specialists Course | 08-10 June 2024 | Bucharest, Romania

Description

This hands-on course aims at improving participants surgical skills and gaining a better understanding of the histopathologic aspects of skin tumors.

The interactive training course will include short theoretical parts and hands-on exercises under the supervision of renowned experts including course faculty members, dermato-surgeons and histopathologists.

The practical training will allow participants to have direct experience with real patients. Each course participant will have the possibility to participate at tumor board, to discuss the therapeutic plan for the patients before surgery, to participate in Mohs surgery experience, observing the procedures, to participate in Mohs surgery experience, observing the procedures, participating at mapping, inking, and Cryostat cutting and diagnosis in the histopathology laboratory. Each participant will read the histologic slides in the Microscopy room.

An integrated TV system is available between surgery room, HP laboratory and study room. Short theoretical presentations will be organized together with quizzes about different reconstruction procedures and pathology slides.

Learning Objectives

- Learn the indications of Mohs micrographic surgery (MMS)
- Understand the principles of MMS
- Familiarize on how a Mohs department is organized (equipment, documentation and workflow)
- Recognize the histologic aspects of skin tumours, vertical sections vs horizontal sections
- Exercise a map of MMS
- Learn how to manage an oncologic case with indication for MMS
- Master surgical solutions for different types of tumors
- Avoid surgical complications/danger zones

Faculty

Chair: Mihaela Leventer

Speakers: Severin Läuchli, Glenn Goldman, Kee-Yang Chung, Tiberiu Tebeica

Tutors: Alexandra Zota, Cecilia Enescu, Anca Stanciu

Assistants: Catalin Stoian, Laura Baciu

Preliminary Programme

Saturday, 08 June 2024

Short theory and surgical experience

09.00-10.00 Welcome and Introduction

- How is organized a Mohs unit - *Mihaela Leventer*
- When and why is indicated Mohs surgery - *Kee-Yang Chung*
- Cases discussions before surgery (problems that can occur) - *Glenn Goldman*

10.00-10.30 Coffee Break

10.30-13.00

- What happens in the surgery room - *Severin Läuchli*
- What happens in the histopathology lab - *Tiberiu Tebeica*
- What is the final result after Mohs Surgery/ reconstructions aspects - *Anca Stanciu, Kee Young Chen* (discussion on reconstructions options)

13.00-14.00 **Light Luncheon**

14.00-16.00 Practical experience from the surgery rooms and lab (*All*)

Participants will see on the screen the direct transmission from the surgery rooms and will observe: the plan of surgery, the design, the excision, the tissue preparation in the lab, the map, the histological aspects, the reconstruction

16.00-16.30 **Coffee Break**

16.30-18.00 Following the experience of the day, different reconstruction options on tumour affected areas will be discussed. Short quiz/ Exercises on photos - *Glenn Goldman, Severin Lauchli*

20.00-22.00 **Networking Dinner with participants and faculty members**

Sunday, 09 June 2024

Explore what happens in Mohs Lab and exercise to recognize different histological aspects

08.00- 10.00 Live Mohs surgery, histopathology for skin tumors - *Tiberiu Tebeica*

- Basic Mohs technique from the perspective of histology laboratory
 - Specimen mapping
 - Cryostat vs. paraffin sections
 - The use of immunostaining in Mohs surgery
- Indications for Mohs surgery based on histologic subtype and anatomic location of cutaneous tumors
- Histopathology of cutaneous tumors – vertical section (classical pathology) vs. horizontal section approach (Mohs pathology)
 - Basal cell carcinoma
 - Squamous cell carcinoma
 - Adnexal tumors: microcystic adnexal carcinoma, sebaceous carcinoma
 - Lentigo maligna
 - Extramammary Paget's disease
 - Dermatofibrosarcoma protuberans

10.00-10.30 **Coffee Break**

10.30-13.00 Tips and tricks in the histopathology of skin tumors.
Practical exercises on microscopes

13.00-14.00 **Light Luncheon**

14.00-16.00 How to avoid complications in skin surgery? How to manage complications –
Severin Laeuchli

16.00-16.30 **Coffee Break**

16.30-18.00 Difficult cases, difficult reconstructions; When we should refer the case –
Glenn Goldman, Kee-Yang Chung

Monday, 10 June 2024

09.00-12.00

- How to organise a Mohs department? How to start being Mohs surgeon? What are the rules in EU countries? Mohs fellowship in EU and advantages to be ESMS members –
Mihaela Leventer, Anca Stanciu
- Rehearsal of most important practical procedures in Mohs micrographic surgery
- Close of the course

The programme might be subject to changes.

EADV Headquarters

Via S. Balestra 22B
6900 Lugano, Switzerland
Tel. +41 91 973 45 20
education@eadv.org - www.eadv.org