



M7

Clinical training in microsurgical reconstruction of the upper limb

MRM | International Master's Degree in Reconstructive Microsurgery.

On-line • 12th-14th April 2021

Module Coordinator: Marco Innocenti

Faculty:

- H. Burger (*Austria*)
- M. Fernández (*Spain*)
- G. Malzone (*Italy*)
- P. Tos (*Italy*)
- D. Campanacci (*Italy*)
- M. Innocenti (*Italy*)
- P. Sassu (*Sweden*)
- L. Delcroix (*Italy*)
- M. Llusa (*Spain*)
- Tc. Teo (*UK*)

FOR FURTHER INFORMATION:

Ms. Elena Mohedano (Course Coordinator)

Elena.Mohedano@rmes.es

Tel: +34 935 565 505

www.europeanmicrosurgery.com

UAB
Universitat Autònoma
de Barcelona


Reconstructive Microsurgery
European School

Monday, 12th April 2021

15:00 - 15:15 h Welcome (*M. Innocenti*)

15:15 - 17:00 h **LECTURE SESSION**

- Surgical anatomy of the upper limb (*M. Llusa*)
- Soft tissue reconstruction: free flaps when and why (*TC Teo*)
- Soft tissue reconstruction: local perforator flaps (*TC Teo*)
- Brachial plexus anatomy (*M. Llusa*)
- Overview on brachial plexus surgery (*M. Llusa*)

17:00 - 17:20 h **Discussion time** (*All faculty*)

17:20 - 18:00 h **VIDEO SURGERY SESSION**

18:00 - 19:00 h **COMPLEX CASES DISCUSSION** presented by students

Moderators: *M. Llusa, TC. Teo, M. Innocenti*

Tuesday, 13th April 2021

15:00 - 17:00 h **LECTURE SESSION**

- Bone reconstruction: fibula surgical anatomy and harvesting technique (*M. Innocenti*)
- Bone reconstruction: medial condyle flap (*H. Burger*)
- Bone reconstruction: lateral condyle flap (*H. Burger*)
- Toe to hand and small joints transfer (*P. Sassu*)
- Hand allotransplantation (*P. Sassu*)
- The bionic hand (*P. Sassu*)

17:00 - 17:20 h **Discussion time** (*All faculty*)

17:20 - 18:00 h **VIDEO SURGERY SESSION**

18:00 - 19:00 h **COMPLEX CASES DISCUSSION** presented by faculty

Moderators: *M. Llusa, TC. Teo, M. Innocenti*

Wednesday, 14th April 2021

15:00 - 17:00 h **LECTURE SESSION**

- Fundamental in sarcoma of the upper limb (*D. Campanacci*)
- Complex bone reconstruction after sarcoma resection (*M. Innocenti*)
- Soft tissue reconstruction after sarcoma excision (*M. Fernandez*)
- Monitoring of free flaps (*M. Fernandez*)
- Principles of bone fixation in the upper limb (*M. Innocenti*)
- Pollicization in thumb aplasia in children (*L. Delcroix*)

17:00 - 17:20 h **Discussion time** (*All faculty*)

17:20 - 18:00 h **VIDEO SURGERY SESSION**

18:00 - 19:00 h **LECTURE SESSION**

- Update on limb replantation (*P. Tos*)
- Principles of peripheral nerve surgery (*P. Tos*)
- Robotic microsurgery (*G. Malzone*)