** Course content**

**10th International Course**

**in Microsurgical Techniques**

**21 – 25 May, 2018**

**Gothenburg, Sweden**

***Theoretical part***: information on the operating microscope, ergonomic principles, handling micro-instruments, antithrombotic strategies. Videos on specific exercises are shown and discussed at the beginning of each day

***Practical part****:* the first day participants will train on inanimate models such as latex membranes and chicken thighs or pigs heart. On the remaining days, the training is performed on living tissue (rats). The program can be adapted for individual needs

*Monday* Approach to the operating microscope; Using micro-instruments; Anti-thrombotic prophylaxis and antispasmotic agents; Basic micro- suture techniques and video demonstration on synthetic material and chicken thighs

**Faculty**

**Paolo Sassu, MD**

**Andri Thorarinsson, MD**

**Mattias Liden, MD**

**Johan Berg, MD**

**Anders Nilsson, MD**

**Peter Axelsson, MD**

**Michael Axelsson**

**Lars Ewaldsson**

**Mihai Oltean, MD**

*Tuesday* Surgical approaches in the rat: access to the femoral, carotid, abdominal vessels. Vessels´ exposure and end-to-end anastomosis in the femoral artery

*Wednesday* End-to-end anastomoses in the femoral vein

*Thursday* Invited speaker on clinical scenarios; end-to-side anastomosis

**More Information at:**

**WWW.MICROSURGERY.SE**

*Friday* Vein graft; nerve suture on the sciatic or femoral nerve

Surgeons who have attended previous courses are invited to train on free tissue transfer

**Course Fees**

**For application please contact: Kristina Larin**

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**Telephone: +46-(0)31-3428530**

1200 Euros (or 12000 SEK)/person. This includes coffee breaks, lunch, and the course dinner on Thursday.

**Location**: Gothenburg University,

Scandinavian Microsurgery Academy

Address:

Medicinaregatan 18A,

Google map: <https://goo.gl/maps/5NmMJuyG3KD2>