



EUROPEAN SOCIETY FOR MICROCIRCULATION
BIENNIAL MEETING
MAY 19-22, 2025, SZEGED, HUNGARY
ESM 2025

EUROPEAN SOCIETY FOR MICROCIRCULATION
Integrating
Vascular Biology & Medicine



Translational medicine and microcirculation in surgical clinical practice

Chair:

Béla Zoltán Debreczeni, DrD Plastic Surgery Studio, Budapest, Hungary

Co-chair:

Ákos Koller, Semmelweis University, Hungary

Presentations:

Plastic surgery procedures and wound edge microcirculation: Therapeutic options and their effectiveness

Béla Zoltán Debreczeni, DrD Plastic Surgery Studio, Budapest, Hungary

Influence of visceral peritoneal desiccation to small bowel microcirculation in animal model

Andrea Ferencz, Department of Surgery, North-Central-Buda Center, New St. John's Hospital and Specialist Clinic, Budapest, Hungary

Microcirculation changes on nipple and areola complex following different plastic surgical experimental techniques

Imola Nagy, Department of Traumatology and Hand Surgery, North-Central-Buda Center, New St. John's Hospital and Specialist Clinic, Budapest, Hungary

Effects of botulinum toxin A on microcirculation: Laser doppler assessment of blood flow alterations

Eszter Asztalos, Students' Scientific Association, Semmelweis University, Budapest, Hungary

Beneficial effects of anti-inflammatory drugs, negative pressure therapy, autologous fat grafting therapy and hyperbaric oxygen therapy on wound healing

István Láng, Students' Scientific Association, Semmelweis University, Budapest, Hungary