

Freie Mitteilungen 6 - Innovations in Translational Therapies and Tissue Engineering

Thursday, 23 Oct 2025, 8 a.m. - 9 a.m., Clubraum 3+4

Chair: Andreas Peters (Heidelberg), Katrien De Bock (Zürich)

Key note: Evolution of Translation in Vascular Research

Presentation time: 12 min

Discussion time: 3 min

Speaker: Andreas Peters (Heidelberg)

Fibrin-based Bioartificial Vascular Prostheses - Challenges and Solutions

Presentation time: 7 min

Speaker: Florian Helms

Fibrin as an Autologous and Hemocompatible Scaffold Material for Small-Caliber Vascular Graft Tissue Engineering

Presentation time: 5 min

Presenting Author: Clara-Sophie Glomb

Fibrin based Coating of a 3D printed Vascular Prosthesis

Presentation time: 5 min

Presenting Author: Patrick Stadler

From the aorta to capillaries and back – bioreactor techniques for multi-scale vascular tissue engineering

Presentation time: 5 min

Presenting Author: Florian Helms

The Organ Care System™ as a novel method for in vitro maturation and assessment of tissue-engineered aortic grafts

Presentation time: 5 min

Presenting Author: Celina Delia Käding

Discussion

Discussion time: 9 min

In Vitro Endothelialisierung in klinischer Routine

Presentation time: 6 min

Discussion time: 3 min

Presenting Author: Petros Skyllouriotis

First Author: Petros Skyllouriotis