

Freie Mitteilungen 10 - Experimental Vascular Biology and Innovative Therapeutic Concepts

Friday, 24 Oct 2025, 4 p.m. - 5:30 p.m., Clubraum 3+4

Chair: Céline Deslarzes (Lausanne)

Effect of mechanotransduction in different aortopathies using a model of human neural crest cells and paraxial mesodermal cells

Presenting Author: Juliana Heidler

Increased suPAR plasma levels may indicate postoperative sepsis following open thoracoabdominal aortic repair

Presenting Author: Alexander Gombert

Early time-restricted feeding decreases abdominal aortic aneurysm progression in a mouse model of elastase-induced AAA

Presenting Author: Clémence Bechelli

First data on putative baroreceptors in human aorta and aortic arch

Presenting Author: Yankey Yundung

Novel Dual-Action Coating for Vascular Grafts

Presenting Author: Philippe Reymond

Influence of short-chain fatty acids on VE-cadherin phosphorylation and alignment of human aortic endothelial cells under shear stress.

Presenting Author: Pavel Goglev

ChemR23 receptor on macrophages modifies PVAT function and crosstalk within the arterial vasculature in atherosclerosis

Presenting Author: Julia Schulz