Supplementary material

Deleterious Role of Endothelial Lectin-like Oxidized Lowdensity Lipoprotein Receptor-1 (LOX-1) in Ischemia/Reperfusion Cerebral Injury

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Source of Funding

The present work was supported by the Swiss National Science Foundation (Drs. Camici [310030_175546] and Lüscher [310030_166576]), the Alfred and Annemarie von Sick Grants for Translational and Clinical Research Cardiology and Oncology to Dr. Camici and the Foundation for Cardiovascular Research–Zurich Heart House. G.G. Camici is the recipient of a Sheikh Khalifa's Foundation Assistant Professorship at the Faculty of Medicine, University of Zurich.

Running headline: Endothelial LOX-1 worsens ischemic stroke damage

Supplementary Figure 1



Regional cerebral blood flow

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Figure Legends

Supplementary Figure 1. Regional cerebral blood flow (rCBF) reduction during transient middle cerebral artery occlusion (tMCAO). Cerebral blood flow in the middle cerebral artery region was reduced to similar extents in wild type (WT) and endothelial-specific LOX-1 transgenic (eLOX-1TG) animals during tMCAO, as assessed by a laser Doppler flowmetry.