



## Curriculum vitae Dr. Erik Klapproth

### Scientific background:

2020-today	Group Leader at the Institute of Pharmacology and Toxicology, Medical Faculty Carl Gustav Carus, Technische Universität Dresden
2018-2020	Postdoc at the Institute of Pharmacology and Toxicology, Medical Faculty Carl Gustav Carus, Technische Universität Dresden
2014-2017	PhD (Dr. rer. medic.) at the National Center for Radiation Research in Oncology (OncoRay), Department of Molecular and Cellular Radiation Biology, Technische Universität Dresden.
2010-2014	Master thesis (M.Sc.) at the Institute of Inorganic Chemistry, Cell Culture Facility, Universität Wien

### Third-party funding and cooperations:

2021	Funding for the project "The ADAM10 shedding enzyme and fibrotic remodeling after infarction via cardiomyocyte-specific signal transduction" by the German Society of Cardiology - Cardiovascular Research (DGK).
2020	Funding for the project "LCZ696 improves survival and cardiac function after myocardial infarction through Notch-1-dependent de novo angiogenesis" by Novartis Pharma GmbH.

2019 Funding for the project "Elucidation of ADAM10-mediated signaling pathways after myocardial infarction" by the German Foundation for Heart Research

**Academic Distinctions:**

2023 Rudolf-Buchheim-Preis 2022 of the German Society for Experimental and Clinical Pharmacology and Toxicology (DGPT)

2021 Franz-Loogen Abstract Prize of the DGK Herztage 2021

2019 Hans-Jürgen Bretschneider Poster Award of the DGK Herztage 2019

2019 "Best Paper of the Year"-award of the German Society for Biological Radiation Research (DeGBS)