

Curriculum Vitae PD Dr. rer. Medic. Susanne Kämmerer

Research focus: Pharmacology, Heart failure, Cardiac electrophysiology, Cardiac signal transduction

Susanne Kämmerer is pharmacist with research focus on cardiac electrophysiology and signal transduction. She is studying cardiac proteins to evaluate, if their modulation might reduce the development of life-threatening arrhythmia after myocardial infarction and heart failure. For her translational approaches, she uses mouse models for cardiovascular and metabolic diseases. She aimed to uncover new targets for drugs in order to improve patient therapy.



Qualifications and Career

2021	Habilitation in Pharmacology and Toxicology at TU Dresden
since 2017	Working group leader at the Institute of Pharmacology and Toxicology at TU Dresden
2010 – 2017	Scientist at the Rudolf-Boehm-Institute of Pharmacology and Toxicology at the University of Leipzig
2008 - 2010	Postdoctoral Researcher at the Dept. of Medical Science, Laboratory Applied Biology, University of Eastern Piedmont, Novara (Italy)
2006	Research stay at the Dept. of Pharmacology School of Medicine, University Complutense, Madrid (Spain)
2006 - 2008	Postdoctoral Researcher at the Institute of Pharmacology and Toxicology, TU Dresden
2002 - 2006	Doctoral thesis at the Institute of Pharmacology and Toxicology at TU Dresden
2002	Approbation degree and Diploma as pharmacist
1997 - 2002	Studies in Pharmacy at the Martin-Luther-University of Halle-Wittenberg

Research System Engagement and Academic Distinctions

since 2021	Board member of Carus-Promotionskolleg Dresden (CPKD)
2011	Best Poster Award, Annual Meeting of the European Working Group on Cardiac Cellular Electrophysiology
2006	Research Award, "Förderkreis Dresdner Herz-Kreislauffrage e.V."
2006	Carl Gustav Carus Thesis Award, TUD, Germany
since 2005	Member of the German Society of Pharmacology and Toxicology