

Prof Valérie Schini-Kerth

Faculty of Pharmacy, University of Strasbourg, France

INSERM UMR 1260, Regenerative Nanomedicine Faculty of Pharmacy, Strasbourg University, Strasbourg, France

Valérie Schini-Kerth received her PhD in 1987 at the University Louis Pasteur of Strasbourg, France. Thereafter, she spent her post-doctoral training at the Mayo Clinic (Rochester, Minnesota), and held an assistant professor position at Baylor College of Medicine (Houston, Texas), and a research and teaching position at the Johann Wolfgang Goethe University of Frankfurt/Main (Germany). She is Professor of Pharmacology at the Faculty of Pharmacy of Strasbourg University since 2000 and a member of the INSERM Regenerative Nanomedicine research unit (UMR 1260). Her major interest is focusing on the pivotal role of the endothelium in the control of vascular homeostasis in health and disease. In particular, she is studying the mechanisms contributing to the induction of endothelial dysfunction related to ageing and major cardiovascular risk factors including hypertension and diabetes. Her recent interest is to study the role of premature endothelial senescence in the initiation of endothelial dysfunction and its pharmacological inhibition by drugs and natural products including berry-derived products. She is currently the Chair of the Natural Products Section of the International Union of Basic and Clinical Pharmacology (IUPHAR).