

## 1. University and Institution

Prof. Dr. Andreas Schwarting  
Head, Division of Rheumatology and Clinical Immunology  
I.st Department of Internal Medicine (Dir.: Prof. Dr. P. R. Galle)  
Universitätsmedizin Mainz  
Langenbeckstr.1  
55131 Mainz  
Phone: 06131-17-7128  
Fax: 06131-17-3492  
Mail: [aschwart@uni-mainz.de](mailto:aschwart@uni-mainz.de)

## 2. Core Competences

The Rheumatology Center Rheinland-Palatinate combines clinically related basic research with optimized patient care. Our focus is to elucidate the pathogenesis of autoimmune rheumatic diseases to develop an individualized more specific targeted therapy. As one of the largest rheumatology centers in Germany we provide health care to patients with all facets of rheumatic diseases. Based on a close and longstanding collaboration with Dr. Kelly, Harvard Institutes of Medicine, Boston, we have the experience and expertise to perform experimental and preclinical studies in various autoimmune diseases.

The presented rheumatology network “ADAPThera” was initiated to link both primary care physicians with rheumatologists and basic research with clinical care to set up the first integrated R&D project for individualized medicine in the field of rheumatic autoimmune disease.

## 3. Cooperations offered and requested

We offer cooperations to companies whose focus is the research, development and distribution of products in autoimmune / rheumatic diseases:

- basic research in cytokine networks
- validation of candidate factors / targets in well-established experimental autoimmune models
- validation of the clinical relevance of (diagnostic or prognostic) biomarkers and surrogates in a large cohort of patients with different rheumatic diseases
- clinical studies in autoimmune rheumatic and kidney diseases.