



## STUDY CENTER

### Fraunhofer Institute for Cell Therapy and Immunology IZI

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#### Contact

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Our study center is a competent and solid partner for testing new therapeutic methods and treatment options in the clinical application. Our focus is on extracorporeal blood purification and detoxification techniques. We combine professional and methodological expertise and collaborate closely with the existing structures and expertise in the region. Our partners are the Rostock University Medical Center and other local facilities, e. g. the apheresis and dialysis center Rostock.

#### Clinical trials

Our range of service covers all aspects of planning, implementing and evaluating preclinical and clinical trials for drugs and medical devices in the area of extracorporeal organ support.

#### Our services include:

- Testing of dialyzers, absorber cartridges and supplies
- Proofs of concept as well as first time applications on a high level
- Observational studies
- Recruitment of small and large patient groups
- Applications to the authorities (BfArM, PEI, EMA, ethical review committee)
- Data collection and data management
- Biostatistics and study evaluation
- Preparation of publications

#### Epidemiological studies

We offer statistical analyses of trends, patterns and developments of diseases in our area of interest based on clinical data, health claims data as well as representative population and gerontological data.

