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BVMA member since 2010  
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## HISTORY AND MISSION

LKF is an independent medical laboratory founded in 1991 and dedicated exclusively to supporting clinical trials of phases I – IV. LKF offers a broad spectrum of services covering all aspects of the laboratory part of clinical trials – from planning to completion. Our team has considerable experience and expertise in a variety of clinical indications, their diagnosis and therapy. With a team of more than 100 employees, LKF has supported 1400 national and international trials with investigators in Western and Eastern Europe, the Americas, Australia, South Africa and Asia.



## HIGHLIGHTS

Within its global network of partner laboratories located in the Europe, North and Latin America, India and China, LKF offers worldwide laboratory services for clinical trials.

Dedicated and experienced project managers are assigned to each study ensuring a long-term consistency within a project.

The sophisticated specimen management system ensures full traceability of retrieval, handling, storage and transportation of specimens.

LKF laboratory software complies with international standards (GCP/GLP, 21 CFR Part 11) and is tailored to the client's needs.

Data management procedures ensure full compliance to laboratory data specification standards of clients.



## SERVICES

### Central Laboratory

- ▷ Provision of study specific supplies (manuals, collection kits, forms, packaging material, pre-printed airwaybills, centrifuges, etc.).
- ▷ Customized laboratory reports containing reference ranges, individual units (conventional, SI, others), flags (high/low, alert ranges, in-/exclusion) and customized comments sent by mail, email (encrypted) or fax.
- ▷ Laboratory testing program accredited according to ISO/IEC 17025.
- ▷ Assay development and validation according to regulatory requirements.

### Project Management

- ▷ Dedicated and experienced project manager for individual studies ensuring proactive communication and long-term consistency within projects.
- ▷ Automated and flexible alert system enables timely information of investigators and medical monitors if results are outside of the assigned alert ranges.
- ▷ Multilingual communication and laboratory manuals.

### Scientific Consultation

- ▷ Scientific and medical experts provide guidance on assay selection, pre-analytical requirements and interpretation of analytical results.

### Specimen Management and Global Logistics

- ▷ World wide shipments of specimens organized by IATA / ADR trained logistical experts.
- ▷ Retrieval, handling, storage and transportation of specimens to be analysed by specialized laboratories (e.g. pharmacokinetics, pharmacogenomics).
- ▷ Short and long-term specimen storage with permanent temperature monitoring.

### Data Management

- ▷ Demographic data, analytical data and data on specimen logistics available.
- ▷ Timely transfer of clean data in customized data transfer formats
- ▷ Individual data transmission routes, frequencies and security measures (e.g. encryption).
- ▷ Cumulative or incremental data transfer with eCRF support.
- ▷ Secure access to laboratory data via internet.