



# CERTIFICATE

**Dr. Nicole Leib**

successfully completed further training from 16/10/2023 to 04/01/2024 for

## Medical Manager / MSL

The result of the exam was

**92 %**

The Medical Manager / MSL training programme comprises 448 seminar units and including the following topics:

- Functions of the Medical Manager / MSL
- Pharmacotherapy and pathology in oncology, immunology and haematology
- Pharmacological basics
- Pharmacy
- Various regulations (e.g. ICH GCP, AMG, CTR, GMP, Declaration of Helsinki)
- Pharmaceutical economics
- Basics of management
- Business administration
- Cooperations and partnerships with experts and KOL
- Pharmaceutical marketing
- Basics of clinical research
- Authorisation of medicinal products and medical devices
- Online marketing and social media
- Authorisation of veterinary medicinal products
- Quality management in pharmaceutical production
- Clinical testing of medical devices, DIN EN ISO 14155, MDR
- Project management
- Health management, health economics
- Communication and presentation techniques
- Scientific writing and crisis communication
- Self-management
- Communication
- Statistics
- Pharmacovigilance

Leipzig 08/01/2024



*Andrea Ross*  
Pharmaceutical Academy

