

PhD / Postdoctoral Position in In Vivo Cancer Therapeutics (m/f/d)

Medizinische Klinik III (Onkologie)

The Hospital of the University of Munich, Germany, is one of the largest and most competitive university hospitals in Germany and Europe. 48 specialized hospitals, departments and institutions harbouring excellent research and education provide patient care at the highest medical level with around 12.000 employees.

WORKPLACE	Campus Großhadern	DATE OF ENTRY	01.10.2026
WORKING HOURS	Full time	APPLICATION DEADLINE	01.09.2026
INSTITUTION	Medizinische Klinik III (Onkologie)	REFERENCE NUMBER	2026-K-0185
DEPARTMENT	Sarcoma / Hyperthermia / Drug Delivery Working Group		

Scope of duties

We are recruiting a PhD student or postdoctoral researcher with a veterinary medicine or biology background for a fully funded basic/ translational cancer research position at LMU University Hospital Munich. The position focuses on in vivo tumor models to develop multimodal therapies combining thermosensitive liposomal drug delivery, regional hyperthermia, and immunotherapy/targeted approaches (CAR-T cells, small molecules). The goal is to improve intratumoral drug delivery and overcome resistance in "immunologically cold" tumors (Sarcoma, Pancreatic Cancer). The project is embedded in a highly motivated environment with direct links to clinical trials and biotech collaborations. We are looking for candidates with experience in animal models and a strong interest in oncology and immunology.

Your role:

- Design and conduct in vivo tumor studies
- Establish and manage tumor models
- Apply therapies and regional hyperthermia
- Analyze tumor biology and immune responses with standing cooperation partners

Our requirements

- Veterinary medicine or biology background
- Experience with cell culture and animal models preferred
- Strong interest in basic and translational cancer research
- Independent working style, fluent in english

Our offer

- You will work in a highly motivated research environment with clinical relevance.
- The position offers a unique platform combining nanomedicine and hyperthermia.
- There is close collaboration with academic and biotech partners.
- In addition, excellent career development opportunities are available at one of the world's leading university hospitals.
- Remuneration is based on the Collective Agreement for the Public Sector of the Länder (TV-L) including all allowances customary in the public sector.

Offers and services of the employer



Further education and training



Company pension scheme



Childcare services



Mobile work (if suitable)



Job ticket



Discounts



Staff accommodation (if available)

Mr. Prof. Dr. Lindner, Lars



089 4400 74768

Application format

Please use the Online-Form for your application

<http://www.lmu-klinikum.de/924cf4a5a63e956a>

Disabled persons will be preferentially considered in case of equal qualification. Presentation costs cannot be refunded.

Please note that we cannot reimburse travel expenses incurred through interviews.

We ask you for your understanding that postal applications will not be returned, but will be destroyed in accordance with data protection regulations. The data usage information also applies to postal applications