

## MedTech Projekt Manager (f/m/d)

The Chair of Biological Imaging (CBI) at the Technical University of Munich (TUM) and the Institute of Biological and Medical Imaging (IBMI) at Helmholtz Munich are an integrated, multi-disciplinary research structure and form the cornerstone of a rapidly expanding bioengineering ecosystem in Munich, Germany; including the Research Center TranslaTUM and the Helmholtz Pioneer Campus, which integrate bioengineering with oncology and metabolic disorders, respectively. CBI scientists develop next-generation imaging and sensing methods to measure previously inaccessible properties of living systems, hence, catalyzing breakthroughs in biology, medicine and the environment. Comprising 11 inter-disciplinary laboratories and scientists from more than 25 countries, CBI offers state-of-the-art infrastructure for innovative research and a perfect environment to accelerate your career.

Join our team and be part of our rich and dynamic research culture of enquiry and innovation. CBI researchers come from the top ranks of physics, chemistry, engineering, and biomedicine and attract significant investment from national and international sources. Our scientists serve in international societies and conferences and are recipients of a multitude of top international and German awards, including the prestigious Gottfried Wilhelm Leibniz prize and 11 ERC awards. In addition to scientific excellence, CBI promotes entrepreneurship, company spin-off activities, and collaborations with other top academic institutions and leading corporations in the photonics, pharmaceuticals and healthcare sectors.

**We now seek a highly qualified and motivated MedTech Projekt Manager (f/m/d).**

### **The Mission:**

As an entrepreneurial team, we are driving the development of a novel sensing technology that can change the landscape of diagnostics in medicine. Utilizing inventive photonic sensors coupled to advanced machine-learning analytics for big-data processing, the new sensor offers novel disease detection with immense impact for healthcare and strong business potential.

In the past two years we were successful in acquiring more than 2 million Euros through several innovation awards and pre-seed grants, and are currently completing our prototype. We are about to start high-populated international clinical trials and need your help to make it happen.

You will join the start-up team driving the clinical validation of our prototype and help navigate through regulatory aspects like the new Medical Device Regulation (MDR). We are working on applications for our start-up phase.

The successful candidate will get the chance to join our team, preparing the start-up after the successful prototype validation. Associated tasks include:

- Coordinate MDR activities to enable the validation of our prototype in clinical trials.
- Compile regulatory requirements (e.g. MDR, standards, etc.) and documentation in a concise and precise manner.
- Contribute to reimbursement and market-access strategy, market applications and corresponding timelines.
- Lead our fundraising activities towards start-up phase.

### **Your profile:**

The successful applicant must have the following:

- University degree (MSc or PhD) in any of physics, engineering, medicine or biology OR in business administration with experience in medical technology.
- Experience in the regulatory field for medical devices (MDR) OR clinical project management for trials under MDR.
- Basic knowledge of start-up focused fundraising is a plus.
- Business creation and Start-up experience in medtech or diagnostics is considered a plus.
- Motivated Team player who works well as part of an entrepreneurial team.
- Experience in working in fast-paced environments.
- Great communication skills.
- Business fluent command of the English and German language.

### **Our offer:**

We offer you the unique chance to make a difference in future healthcare. At CBI, we strongly believe in scientific excellence and innovation. This is your opportunity to be part of and to advance your career in a world-leading research institute, where bioengineering principles meet today's challenges in biology, medicine and environmental health to develop the solutions of tomorrow. CBI provides a highly international, multi-disciplinary environment with excellent opportunities for professional growth. You will be part of a dynamic, professional and highly motivated team within a stimulating environment and gain international exposure through our partners and collaborators across Europe and the world. We support career development, continued education and life-long learning.

Situated on the foothills of the Alps, Munich is consistently ranked as one of the most vibrant and enjoyable cities in the world, with an exceptionally quality of life. Greater Munich is also home to several world-class universities and research institutes, creating a truly inspiring intellectual atmosphere.

The successful applicant will initially have a 2-year contract, with the possibility of extension. Salary will commensurate with work experience and seniority (TV –L E13). As an equal opportunity and affirmative action employer, TUM explicitly encourages applications from women as well as from all others who would bring additional diversity dimensions to the university's research and teaching strategies. Qualified applicants with physical disabilities will be given preference.

### **Your application:**

We are looking forward to receiving your comprehensive application including your letter of motivation, CV and academic transcripts of records preferably in English and in a single PDF file, via email to [cbi.recruitment@tum.de](mailto:cbi.recruitment@tum.de). Please indicate "**MedTech Projekt Manager (f/m/d)**" in the subject line.

For any questions, please contact:

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