

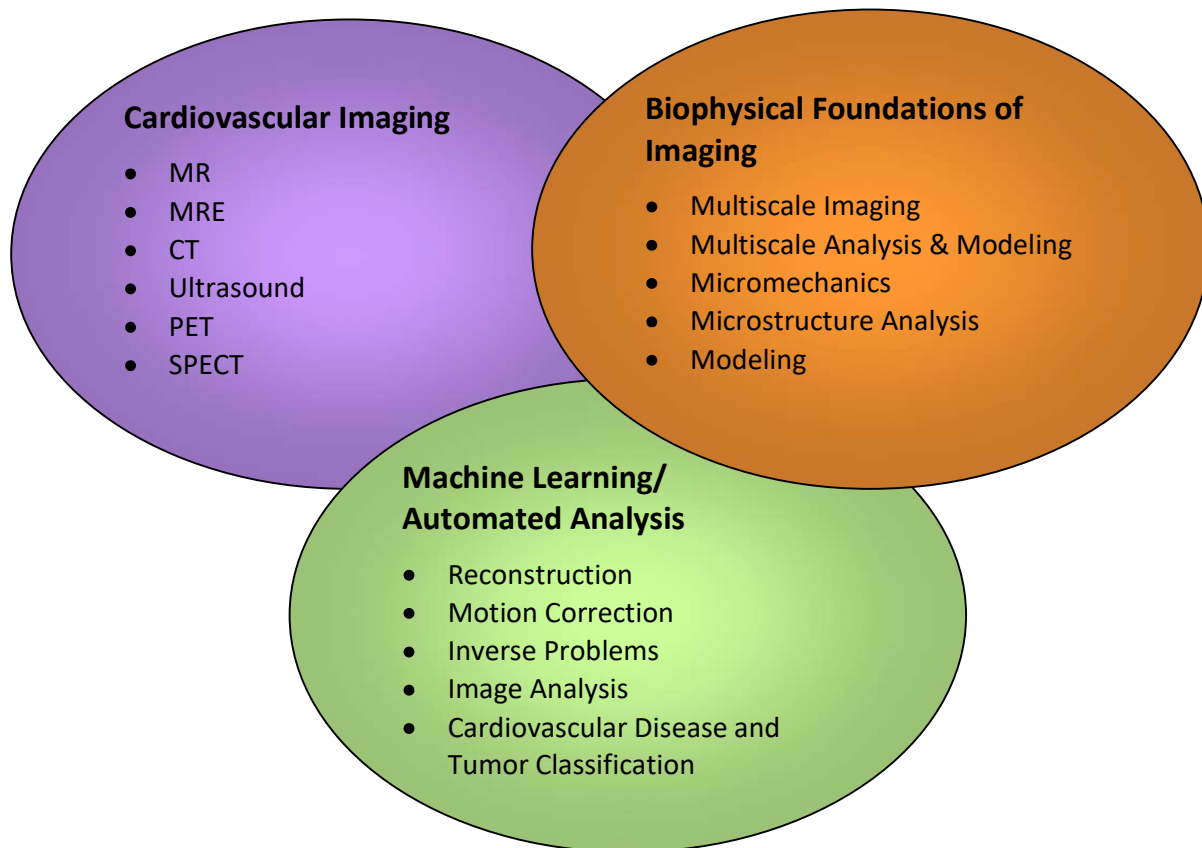
### PhD positions in Medical Imaging in Berlin.

15 PhD positions (TVöD E13, 65%) are available, starting from April 1, 2023. These will be part of the Research Training Group (Graduiertenkolleg) on ‘Biophysical and Quantitative Imaging towards Clinical Diagnosis’ (BIOQIC), a collaborative venture of the Berlin university hospital (Charité), Berlin universities (Technical University and Free University) and research institution Physikalisch-Technische Bundesanstalt Berlin.

### **Requirements**

We are looking for highly motivated, inquisitive, enthusiastic, and result-oriented PhD candidates with an excellent academic record and prior research experience. Candidates should ideally hold Master’s degrees in Physics, Engineering, Mathematics, Chemistry, Biology, Medicine, or related disciplines, relevant for the development of innovative medical imaging technologies. BIOQIC is centered on clinical imaging technologies such as MRI, ultrasound, PET/SPECT and CT, with a focus on objective and quantitative measurements. BIOQIC offers collaborative supervision from basic scientists and clinicians, embedded in one of the most dense and innovative academic regions in Europe, including the top-rated teaching hospital Charité with one of Europe's largest radiological departments.

### **Themes:**



## What we offer

We offer a multidisciplinary scientific environment with opportunities to build and strengthen collaborative networks. With weekly seminars, regular colloquia and annual retreats, we offer a scientific and educational curriculum for exchange and professional and personal development. Workshops geared to the needs of our PhD students, as well as the opportunity to participate in and contribute to international conferences, complete our PhD training package.

More information about us, and what we do, can be found on our website <https://www.bioqic.de/>.

Please send your application in English, no later than October 23, 2022 (11:59 p.m.CET), as a **single** electronic document (preferably in PDF format) to [bioqic@charite.de](mailto:bioqic@charite.de). Please include:

- the filled [BIOQIC application form](#)
- a complete and up-to-date curriculum vitae
- names and contact details of at least 2 references
- Bachelor's and Master's certificates and transcripts

BIOQIC places particular emphasis on gender equality and fosters and encourages female researchers. We look forward to receiving your complete application.