

The minds behind



Prof. Dr. Dr. Tobias Kurth
IPH



Prof. Dr. Ulrich Dirnagl
QUEST



Prof. Dr. Geraldine Rauch
iBiKE

IPH

The Institute of Public Health is pursuing the goal of improving population health at local, national and global levels through excellent and innovative research and teaching. Research at the institute focuses on renal-, pharmaco-, cardiovascular- and neuro-epidemiology, health services and causal inference.

<https://iph.charite.de/en/>

QUEST

The Berlin Institute of Health Center for Transforming Biomedical Research, QUEST, strives to increase the value and impact of biomedical research by maximizing the quality, reproducibility, generalizability, and validity of BIH research. QUEST seeks to create an awareness of the need to rethink biomedical research and initiate a culture change in academic biomedicine.

<https://www.bihealth.org/en/quest-center/mission-approaches/>



iBiKE

The Institute of Biometry and Clinical Epidemiology offers biometrical and epidemiological consulting services and supports the planning, execution, and evaluation of medical research projects as a co-operation partner. The Institute is also active in methodologic research and both internal and external teaching activities.

<https://biometrie.charite.de>



Charité - Universitätsmedizin Berlin

The Charité has a 300-year history of excellence in world-class medicine and research. The Charité promotes outstanding medical research, forward-thinking medical teaching and innovative healthcare on national and international levels.

<https://www.charite.de/en/>

Program and application information

All details can be found on our website:

https://iph.charite.de/en/academic_programs/phd_in_health_data_sciences/

Institute of Public Health

Charité - Universitätsmedizin Berlin

Charitéplatz 1 | 10117 Berlin

HDS-PhD@charite.de

General questions about post-graduate studies:

Office for graduate and post-graduate studies

promotionsbuero@charite.de

<https://promotion.charite.de>

PhD-Program Health Data Sciences





About the program

The structured PhD program in Health Data Sciences at the Charité - Universitätsmedizin Berlin offers both German and international students an interdisciplinary educational environment:

- to deepen their methodological knowledge in the fields of biostatistics, epidemiology, meta-research and/or population health science and
- to expand their competencies in both research and teaching.

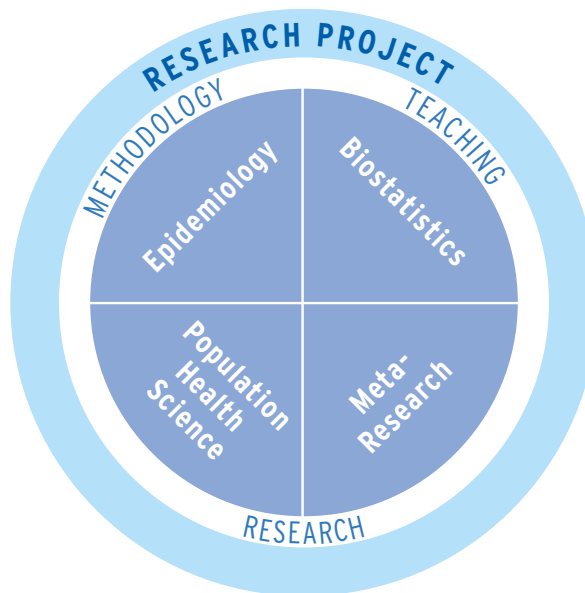
The ultimate goal of the doctoral program is to prepare students for careers in universities and research institutions through excellence in research, methodology and teaching.

About Health Data Sciences

Health Data Sciences (HDS) is an emerging scientific discipline, fusing the strengths of multiple research fields including biostatistics, epidemiology, meta-research, and population health science. HDS employs a synergistic approach to provide comprehensive, evidence-based solutions to complex, real-world health problems using various data resources and analytical methods.

Quick facts

- Six semesters (full-time)
- Scientific research project (150 ECTS)
- Coursework in research methods, colloquia and mentored teaching (30 ECTS)
- Language of instruction: English
- No tuition fees (except Charité enrollment fees)
- University degree conferred: PhD
- Application deadline:
Oct. 1st, 2018, April 30th, 2019



Eligibility requirements and selection procedure

Admission to the program is competitive and students must meet the following requirements to be considered for acceptance:

- Eligibility for a doctoral degree per the requirements outlined by the Charité - Universitätsmedizin Berlin (Promotionsberechtigung)
- Prior course work with academic relevance to the Health Data Sciences domains
- A strong command of the English language (minimum B2 level)
- Exceptional motivation for a research topic in the Health Data Sciences field. Interested students are strongly encouraged to establish contact with potential advisors prior to applying.

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