

The minds behind



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IPH



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QUEST



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iBIKE

IPH

The Institute of Public Health at Charité - Universitätsmedizin Berlin is pursuing the goal of improving public health at local, national and global levels through excellent and innovative research and teaching in public health. Research at the institute focuses on Epidemiology (renal, cardiovascular, neuro), Health services research and Science research. <https://iph.charite.de/>

QUEST

The BIH 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 and to create an awareness of the need to rethink biomedical research and to initiate a culture change in academic biomedicine. <https://www.bihealth.org/de/forschung/transformingbiomedical-research/>



iBIKE

Charité Institute for Biometry and Clinical Epidemiology offers biometric and epidemiological consulting services for medical research projects and, as a scientific co-operation partner, conducts the statistical and/or epidemiological planning, implementation and evaluation of studies. <https://biometrie.charite.de>



Charité

Charité - Universitätsmedizin Berlin looks back on a 300-year history of excellence in world-class medicine and research. Charité promotes outstanding medical research and provides forward-looking medical teaching and innovative healthcare, both nationally and internationally.

Information about the program and how to apply

Institute of Public Health

https://iph.charite.de/studium_lehre/promotionsprogramm_health_data_sciences/HDS-PhD@charite.de

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PhD-Programm Health Data Sciences



Design: C. Vogts, Foto: W. Peitz, Gb. UK, Charité - Universitätsmedizin Berlin, Grafik: Dirk Brockmann



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 competence in research and teaching.

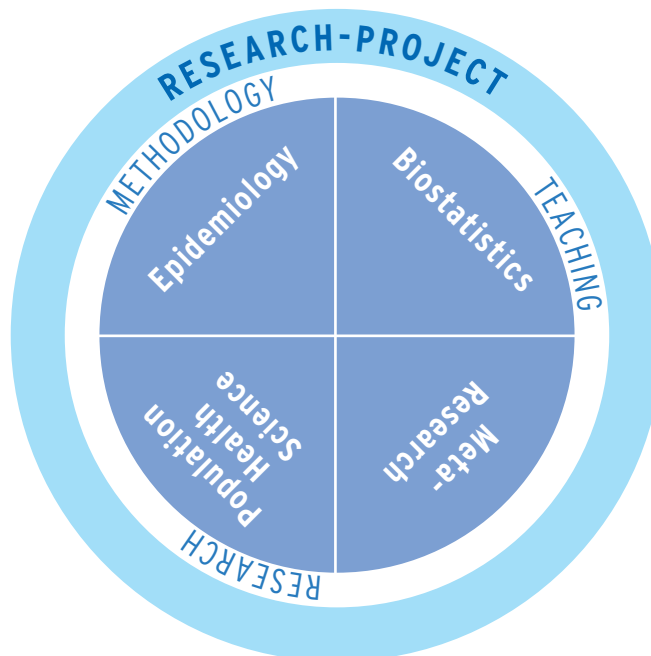
The goal of the doctoral program is to prepare students for careers in universities and research institutions through excellence in research, methodology and teaching.

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 fee)
- University degree conferred: PhD



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 contact potential advisors in their field prior to applying.

Please find detailed information about application and funding on our website:
https://iph.charite.de/studium_lehre/promotionsprogramm_health_data_sciences/