



# 12 PHD POSITIONS IN THE DFG RESEARCH TRAINING GROUP (GRK) “MANAGERIAL AND ECONOMIC DIMENSIONS OF HEALTH CARE QUALITY” § 28 SUBSECTION 3 HMBHG

**Institution:** Faculty of Business Administration (Hamburg Business School), Faculty of Business, Economics and Social Sciences, Faculty of Medicine/University Medical Center Hamburg-Eppendorf (UKE)

**Salary level:** EGR. 13 TV-L

**Start date:** 01.10.2023 Pending approval of external funding, fixed for a period of three years (This is a fixed-term contract in accordance with Section 2 of the academic fixed-term labor contract act [Wissenschaftszeitvertragsgesetz, WissZeitVG]).

**Application deadline:** 2023-06-23

**Scope of work:** part-time

**Weekly hours:** 75 % of standard work hours per week

We aim to provide a view of quality of care that is as comprehensive as possible. Thus, our research agenda will focus on the relationship between processes and outcomes in a range of contexts. Our interdisciplinary group of health economists will draw upon backgrounds in economics, business administration and medicine and combine econometric, experimental and theoretical methods.

We will require PhD students to attend our course program that consists of seven research-related courses, comprising three core courses, two methods electives, and two free electives designed to facilitate further specialisation in methods or other specific topics. In addition, we will offer electives focusing on statistical software packages and training in complementary skills. The formal education of the PhD students will be augmented by their participation in research seminars and workshops. They will take part in international conferences, benefit from exchange with visiting researchers and will have the possibility to undertake research stays abroad.

More information about the scientific program, training program and the supervisors/professors of the Research Training Group can be found on the following website: <https://www.hche.uni-hamburg.de/en/graduierntenkolleg.html>

The Research Training Group is in cooperation with the University Medical Center Hamburg-Eppendorf (UKE). 8 positions will be at Universität Hamburg while 4 positions will be at UKE.

## Responsibilities

Research and active participation in a structured graduate program.

## Specific Duties

PhDs are to complete the doctoral qualification program and to write a doctoral dissertation in Business Administration or Economics on a topic related to one of the seven research clusters of the research program that focusses on the relationships that determine quality of care:

1. Provider response to payer incentives: Payers negotiate contracts with providers and set incentives for providers' behaviour, which, in turn, can affect the quality of care they deliver.
2. Quality-related patient preferences for health care provision: Patients' preferences affect their choice of health care provider, but may also have an impact on treatment decisions and the quality of care they receive.
3. Response of the insured to health insurer induced quality of care: Individuals select insurance plans or enrol with statutory insurers and, place themselves within a contractual and regulatory framework that can affect the quality of care they receive.
4. Provider behaviour: The way providers organise the delivery of health care (e.g., by setting up teams or creating networks) is crucial for the quality of care.
5. Impact of patient characteristics on the quality of health care: Depending on individual characteristics such as preferences, prior health knowledge and health care seeking behaviour, patients, as co-producers of health, decide when and how to use the health care system, and engage in behaviours that may influence the quality of care they receive.
6. Impact of health insurers' investments in the quality of health care: In competitive, insurance-based systems like that in Germany, health insurers influence the quality of care through strategic decisions taken when competing with each other.
7. New directions in defining and measuring the quality of health care: This additional research area will be devoted to refining existing and developing new concepts and measures of health care quality and of how quality is perceived.

## Requirements

Applicants will be required to have a Master's degree in a research-oriented Master's program in economics, business administration or health economics with at least above-average results. On completion of the Master's degree (including a Bachelor's degree) applicants ideally should have reached the equivalent of 300 ECTS points. We may also consider applicants from other disciplines if they possess additional qualifications in economics or management.

In addition to demonstrating high motivation and interest in research through the cover letter and their CV, applicants are to submit a short essay of 1000 words on a specific topic of choice related to the quality of health care. Moreover, they are to indicate the research cluster(s) they are most interested in.

## We offer



Reliable remuneration based on wage agreements



Continuing education opportunities



University pensions



Attractive location



Flexible working hours



Work-life balance opportunities



Health management



Educational leave



30 days of vacation per annum

As a University of Excellence, Universität Hamburg is one of the strongest research universities in Germany. As a flagship university in the greater Hamburg region, it nurtures innovative, cooperative contacts to partners within and outside academia. It also provides and promotes sustainable education, knowledge, and knowledge exchange locally, nationally, and internationally.

### We live diversity and value variety

We offer a work environment providing equal opportunities regardless of age, gender, sexual identity, disability, origin or religion. This is confirmed by our accession to the Charter of Diversity. We explicitly aim to increase the proportion of women in management positions, especially among scientific personnel in research and teaching. Women with equal qualifications will be given priority. The same applies in the case of under-representation of one gender in the advertised area. Persons with severe disability with equal aptitude, competence and professional performance will be given priority.

# Instructions for applying

## Contact

Tanja Briel  
[teamassistenz.hcm@uni-hamburg.de](mailto:teamassistenz.hcm@uni-hamburg.de)  
+49 40 42838-9299

Prof. Dr. Tom Stargardt  
[tom.stargardt@uni-hamburg.de](mailto:tom.stargardt@uni-hamburg.de)  
+49 40 42838-9299

## Location

Esplanade 36  
20354 Hamburg  
[Zu Google Maps](#)

## Reference number

168

## Application deadline

2023-06-23

Applications should include a cover letter/personal statement, a curriculum vitae, a short essay of 1000 words on a specific topic of choice related to the quality of health care, an indication of the research cluster(s) they are most interested in, copies of degree certificate(s) and if necessary ID attesting to your disability or proof of equivalent status. Applications should be sent in one single pdf via the online application form only.

After the screening of applications in the first stage, we will invite applicants to a **recruitment day** in Hamburg for interviews and meeting (potential) supervisors. The recruitment day will take place on the **4th of July 2023**.

If you experience technical problems, send an email to [bewerbungen@uni-hamburg.de](mailto:bewerbungen@uni-hamburg.de).

More information on [data protection](#) in selection procedures.



Die Universität Hamburg ist zertifiziert. audit  
familiengerechte hochschule

