

Assistant professor - Health Economics/Operations Management

The department for Health Technology and Services Research (HTSR) researches the effectiveness of new medical technology, facilities and forms of care. Research involves specialist medical fields, including laboratory diagnostics, acute care, oncology and youth health care. The research group maintains close contacts with various health care institutions, such as academic and large teaching hospitals. The Health Services group is also responsible for tertiary courses and educational programmes in health care sciences, biomedical technology and technical medicine. More information about HTSR, see www.mb.utwente.nl/htsr

De uitdaging / The challenge

Today's healthcare is confronted with a strong urge to increase the efficiency and accessibility of health services. In particular, hospitals seek for possibilities to organize the process of care delivery in primary care settings. This also applies to the organisation of diagnostic services in the hospital, such as laboratory diagnostics. Whereas many reports have suggested that outsourcing of health services improves quality and efficiency, only limited evidence for these claims is available.

The department HTSR is developing a research track in which the outsourcing of health services is the subject of research. An important question to be addressed is how the different forms of organisation contribute to more efficiency. This also relates to laboratory diagnostics, where point-of-care technology introduced in primary care may be crucial in this. The costs of introducing LoC and other diagnostic technologies outside the hospital are often unknown. Your challenge is to further build our research track, the acquisition and management of (international) projects and the use of the results in health policy and decision making.

Ons aanbod / Our offer

We offer a very challenging position in an inspiring multidisciplinary environment. As an assistant professor you will initially be appointed in a full-time (38 hours a week) position for a period of three years. Depending on your performance there will be an opportunity to extend your employment and to advance your career. This research position is funded through a partnership between the University of Twente and the Netherlands Society for Clinical Chemistry and Laboratory Medicine (NVKC). The research is supervised by the chair Economics of Laboratory Diagnostics at the department HTSR. There are many excellent relations with clinical facilities required to do your research.

The salary scale, depending on your experience, extends to a maximum of € 4970 gross per month (on full-time basis), based upon the job profile of Assistant Professor 1 (in accordance with the Collective Labour Agreement for Dutch Universities). In addition, the University of Twente offers attractive employment conditions. Our research employees have opportunities to broaden their knowledge by joining international exchange programs, by participating in national and international conferences and workshops, and by visiting other research institutes and universities worldwide.

Information and application

For more information on this position you can contact prof. dr. Ron Kusters, e-mail:

g.c.m.kusters@utwente.nl, phone: +31 73 5532764 (Jeroen Bosch Hospital) or +31 53 4893825 (University of Twente) or prof. dr. Maarten IJzerman, m.j.ijzerman@utwente.nl. To apply for this position, please fill in the application form including your resume and list of publications on www.utwente.nl/vacatures or www.utwente.nl/vacatures/en/ before 4 november 2011.

Uw profiel / Your profile

We are looking for an enthusiastic researcher with experience in the application of quantitative (healthcare) economic models and decision analysis. The candidate holds a PhD degree in a relevant area such as health economics. Knowledge of the (Dutch) healthcare system is recommended. Affinity with (laboratory) diagnostics is an advantage. Setting up (inter) national collaborations is your second nature.

You have experience with both academic research and teaching. With respect to the teaching efforts you take responsibility for some of the undergraduate courses in the Health Sciences (gezondheidswetenschappen) program as well as the supervision of graduate students in health sciences and PhD students.

De organisatie / The organisation

The University of Twente. We stand for life sciences and technology. High tech and human touch. Education and research that matter. New technology which drives change, innovation and progress in society. The University of Twente is the only campus university in the Netherlands; divided over six faculties we provide more than fifty educational programmes. The University of Twente has a strong focus on personal development and talented researchers are given scope for carrying out pioneering research.

The School of Management and Governance (SMG) strives to hold a leading position in the field of business and social sciences and to do joint education and research with the technical schools of the University of Twente. The school focuses on management, governance, innovation, technology and entrepreneurship. In all these fields, the school provides bachelor, master and professional development programmes. In addition, scientific and applied research is carried out in various branches, such as health care, higher education, banking, and services business. Research is accommodated within the university research institutes: The Institute for Governance Studies (IGS), and the Centre for Telematics and Information Technology (CTIT). The school has approximately 350 staff and 2,200 students.

[Klik hier om te solliciteren / Apply now](#)