



The University of Cologne offers a wide range of scientific disciplines and internationally leading profile areas organized in six faculties. At the Faculty of Medicine 1.800 scientists are engaged in research, ranging from basic sciences to clinical application, as well as teaching and health care. Together with the University Hospital Cologne the faculty maintains 58 clinics, research institutes and centres. 3.400 students study in this dynamic and innovative environment. The Faculty of Medicine and the University Hospital Cologne are embedded in the scientifically highly active Rhine region. They have strong contacts to and alliances with the surrounding universities and non-university research institutions guaranteeing scientific excellence in research and teaching.

The **University Hospital Cologne** is seeking applications for three full-time

Medical Informaticians (f/m)

to be employed under a limited-time contract (31 December 2021 – third-party funded).

The University Hospital Cologne is establishing a new Medical Data Integration Center (MeDIC). Goal of the MeDIC is the integration and standardization of medical electronic patient records. This new facility will make patient records available for clinical research and it will improve patient care via the implementation of new IT applications. The new MeDIC is embedded in a nation-wide network of university hospitals and it will closely interact with the HiGHmed Medical Informatics project.

Your responsibilities will include:

- Developing and establishing an IT concept for the new MeDIC
- Implementing an interoperable, secure system based on international open standards
- Implementing IT applications that support clinicians and scientists in their needs for clinical data analysis
- Interaction at the national level to shape the future of German medical informatics

Minimum qualifications:

- University degree in medical informatics, computer science or another relevant area
- Understanding of medical data standards
- IT skills, including programming skills
- Experience with hospital IT systems
- English language skills

We offer:

- The opportunity to shape a new medical IT unit
- An environment with excellent translational and clinical research
- Access to very high quality clinical data at one of the largest university hospitals in Germany
- Interaction in a strong national network for medical informatics

Your salary will be based on TV-L.

Applications from female candidates are welcome; suitably qualified women will be given preferential consideration.

We also welcome applications from disabled candidates, who will also be given preferential consideration over other applicants with comparable qualifications.

The position is suitable for staffing with part-time employees.

Please address telephone enquiries to Andreas Beyer at +49 221 478-84429.

Further information is available on the internet at <http://www.highmed.org/> and <http://cellnet-sb.cecad.uni-koeln.de/>.

Have we awakened your interest? Please submit your application (including a detailed CV, list of publications, two references and a brief statement of research interests) here online www.uk-koeln.de/karriere/stellenangebote

We prefer online applications, but you also have the opportunity to apply via regular mail **by 2 September 2018** quoting the reference number **e302** to

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