

#### **University of Kiel and Patients Know Best**

### Implementation of Internet platform, evaluation of feasibility and users' motivation

This PhD fellowship is provided by the Kiel University in Germany and Patients Know Best in London, UK. The Christian-Albrechts-Universität (CAU) Kiel is the northern-most full University of Germany located at the Baltic sea with 8 facilities and 25000 students. The Faculty of Medicine is one of the four founding faculties. Research at the Faculty of Medicine is characterized by diverse academic networks and forward-looking interdisciplinary profile areas. The dedicated focus of the Faculty is on digital medicine. The Department is a tertiary referral center for all types of movement disorders and has a large outpatient facility.

Patients Know Best created the world's first patient controlled medical record to be able to share healthcare information between patients, professionals and organisations across organisational and geographical boundaries. It is used in seven countries across 100 sites, covering a range of populations and conditions and enables coordination of healthcare and research.

A three-year PhD position is available in these two centers but the main location will be Kiel. The PhD project will implement the digital participant-controlled *PatientsKnowBest* medical record system at all local sites of the KEEP CONTROL network, to enable the harmonized collection of all data produced within and across the network. The focus of the PhD program will be to test feasibility, acceptability and motivational aspects of the system by both, study participants and researchers within the network, and to design new motivational features for study participants to the system, such as a medication interaction. The fellow will closely work together with the Groningen fellow to organize the overall data generated in the network during the project.

# Requirements

- A completed MSc degree in the field of biomedical engineering, biomechanics, neuroscience, movement science, sport science, computer science, electrical engineering or other related fields;
- Strong project management skills
- Familiarity with web-based healthcare technology and healthcare informatics preferable
- Very good communication and social skills and ability to work in a multidisciplinary and international team;
- Good command of the English Language and good English writing skills.

For additional information, please contact: Prof. Walter Maetzler w.maetzler@neurologie.uni-kiel.de



# General eligibility criteria

- Researchers may be of any nationality.
- Researchers must not have resided or carried out their main activity (work, studies, etc.) in the country of the host for more than 12 months in the 3 years immediately prior to their recruitment.
- Applicants should have less than 4 years of postgraduate research experience

# **Applications**

For more information and to upload your application (CV, letter of interest and contact information for potential references) visit <a href="www.keep-control.eu">www.keep-control.eu</a>.

Deadline for application: June 30, 2017