

PhD student the Natural Experiments (NEXT) Study group; A PhD with the best of three worlds

Function

We are looking for a PhD student for the NEXT-study group. This is a collaboration of clinical researchers from the Netherlands and Switzerland with the ambition to improve (orthopedic) trauma surgery patient care and research. To achieve this ambition, we initiate, investigate and evaluate research generating 'real world evidence'.

As a PhD student, you will be initiating, coordinating and finalizing multiple projects, focussed on an array of different orthopedic trauma related injuries, however, all with a similar methodology. The projects will lead to a dissertation.

The work environment

Unique to this function is the international characters it provides. The first year, you will be working as a full-time researcher in Lucerne (Switzerland) and complete several courses at the University of Lucerne. The second year, you will continue your research activities in either Switzerland, the Netherlands or a different country. The last year will consist of a surgical residency in either the Netherlands or Switzerland (depending on your preference) in which you will finalise your projects and dissertation in a part-time fashion.

Profile.

We are looking for a graduated medical doctor with an affinity for orthopedic trauma surgery and study methodology. We expect excellent motivation and adequate proficiency of the English language to write academic publications, but most all, we are looking for someone that fits and complements our team.

Activities and tasks

- Initiate and execute studies in the Netherlands and Switzerland
- Collect and analyse results of different research projects
- Complete several mandatory and elective courses at the University of Lucerne
- Write scientific publications and reports on the results of the research
- Present and disseminate results on (international) conferences and meetings

What is in it for you?

- International experience.
- For Dutch applicants: 2 years of fulltime research, followed by 1 year of surgical residency in the Netherlands where 20% of the time is spend on finalisation of your research projects and dissertation.
- For Swiss applicants: 2 years of fulltime research, followed by 1 year of surgical residency in the Lucerne where 20% of the time is spend on finalisation of your research projects and dissertation.
- A dissertation (PhD) in Health Sciences at the University of Lucerne

PhD Health Sciences Universiteit van Luzern

The University of Lucerne is the youngest University in Switzerland with a unique interdisciplinary Health Science and Medical faculty. The minimal requirements to complete a PhD differs per university. For the University of Lucerne, you will need at least 3 publications and need to complete 18 ECTS of courses. However, the aim will be at least 6 peer reviewed papers. The end results will be a full-fledged international PhD, and thus, equivalent to a PhD from an international University.

Read more on: https://www.unilu.ch/en/study/study-programmes/doctoral-studies/department-of-health-sciences-and-medicine/phd-in-health-sciences/#section=c117715.

Contact

https://www.next-studygroup.org/index.html

Interested? We would like to receive your formal application before the 1th of August 2022.

Please send your application to:

PD. Dr. F.J.P. Beeres (frank.beeres@luks.ch), traumasurgeon Luzerner Kantonsspital, Switzerland.

Dr. B.J.M. van de Wall (Bryan.vandewall@luks.ch), traumasurgeon Luzerner Kantonsspital, Switzerland.

Dr. R.M. Houwert (R.M.houwert@umcutrecht.nl), traumasurgeon University Medical Center Utrecht, the Netherlands.