



FOR 5504

Physiological Causes and Consequences of Genome Instability

Universität
zu Köln



Medizinische Fakultät

Medizinische Forschungsstipendien, MD fellowships

The recently established Research Unit, FOR5504, on 'Physiological causes and consequences of genome instability' aims to foster bringing together researchers and clinicians of the University, University Hospital and Max Planck Institute for Biology of Ageing in Cologne. The mission of the Research Unit is to investigate the interface of homeostatic processes and genome maintenance, with each project having a clear physiological dimension and *in vivo* models at its core.

To allow medical students at different stages of their careers to gain research experience and to practice their 'bench-to-bedside' thinking in a laboratory, we offer:

Two MD Fellowships for

late stage (from 5. semester, Klinik) medical students for each 12 months

Aim: 'Conduct a genome stability-related research project!'

Funding: 861€/month

(+103€/month for expenses of the host labs)

Successful applicants are expected to conduct their lab research on a full-time basis and will be involved in the Integrated Research Training (IRT) program of the FOR5504 including seminar series and workshops.

We encourage highly motivated students to apply **by September 30, 2023** at the latest. The application should include:

- a CV
- a letter of motivation (max. 1 page)
- a brief description of the genome stability-related research project (incl. project title, name of host lab and supervisor): 3/4 - 1 page
- supporting letter by the hosting group leader (prerequisite for funding!)
- approximate starting date

Please address your application (1 single PDF) under the keyword "FOR5504 MD fellowship 2023" and further questions to Dr. Simon Uszkoreit (simon.uszkoreit@uk-koeln.de).