

RESEARCH FOR 5504 FELLOWSHIPS

for Medical Students

The 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 12 months

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

Funding: 934 €/month

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, workshops, and presentation of their own research efforts.

The commencement of the funding is set for no earlier than October 2024 (start of winter semester 24/25).

We encourage highly motivated students to apply **until 31st July 2024**. 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) with keyword "FOR5504 MD fellowship 2024" and further questions to Dr. Simon Uszkoreit (simon.uszkoreit@uk-koeln.de).

