



OPEN EU-FUNDED POSTDOC POSITION IN EV RESEARCH

Job description:

We offer a postdoc position within at the Medical Center University of Freiburg. A successful candidate will join an international multidisciplinary research team led by Prof. Irina Nazarenko.

Project:

EVs are mediators of intercellular communication and a promising target for medical research. Our group studies the role of extracellular vesicles (EVs) in carcinogenesis and their translational application in liquid biopsy and therapy. Among other things, we are interested in developing new technologies for the isolation of EVs from body fluids and their quantitative analysis. In the context of a European Translational Project aimed at developing novel approaches for the detection and quantification of extracellular vesicles, we are looking for a highly motivated postdoctoral researcher. The successful candidate will work in an interdisciplinary team in a clinical setting, design and perform the experimental work for this research project, write high quality research publications, and supervise research projects of Master and Bachelor students.

Qualifications:

- A Ph.D. in biology or related field with an excellent publication record preferably in EV field
- Solid experience in state-of-the-art cell, molecular biology, biochemistry techniques.
- Profound knowledge in biochemistry
- Sound knowledge in extracellular vesicles is advantage
- Creative innovative thinking
- Experience on project management (importance of scheduling, deliverables, reporting)
- Motivation, high precision of work and the ability to conduct independent research, but also enjoys working in an international and interdisciplinary environment.
- Proven English presenting and writing skills

We offer:

A full position (1.0 FTE) for a period of three years.

A successful candidate will join a highly motivated and qualified international research team working on a challenging project on the frontiers of research and technology in cooperation with partners in Freiburg, Europe and word-wide.

For more information:

Please contact Irina Nazarenko (irina.nazarenko@uniklinik-freiburg.de)

Apply:

Send your CV, including a letter of motivation and names and contact details of at least two references to Irina Nazarenko (irina.nazarenko@uniklinik-freiburg.de)

The application deadline is 22/06/2022