The Medical Faculty of University of Bonn invites applications for the position

**W2 Professor for Molecular Translational Pathology**

The vacancy is to be filled at the earliest possible date.

The professorship is located in the Institute of Pathology of the University Hospital Bonn and is permanent.

We are looking for a nationally and internationally recognized researcher who fully represents the subject in research and teaching. Responsibilities include representing the discipline in research, teaching, and patient care. Extensive experience in a senior medical position, teaching aptitude, and broad expertise in molecular diagnostics with experience in translating molecular biomarkers into clinical settings to implement personalized tumor medicine are required.

In addition, the establishment of basic science projects with a focus on molecular genetics as well as development of innovative diagnostic assays and implementation of new methods to expand the diagnostic portfolio is expected. Bioinformatics expertise and experience with whole genome and whole exome analyses and single cell sequencing are advantageous.

In addition, the tasks of the prospective post holder include participation in establishing and implementing collaborative projects, such as the national network Genomic Medicine (nNGM) and the German Network for Personalized Medicine (DNPM).

The professorship provides for extensive involvement in student teaching in Medical Faculty programs (e.g., Human Medicine and Dentistry) with emphasis in the areas of Pathology and Oncology.

Requirements for employment are a completed university degree in medicine, a specialist qualification in pathology, and a recognized special aptitude for scientific work. Prerequisites for admission are the German degree Habilitation or comparable scientific achievements in accordance with § 36 Higher Education Act NRW (*Hochschulgesetz NRW*).

The University of Bonn is committed to diversity and equal opportunity. The University of Bonn is certified as a family-friendly university and has a dual career service. It aims to increase the proportion of women in areas where women are under-represented and to promote their careers in particular. It therefore urges women with relevant qualifications to apply. Applications will be handled in accordance with the State Equality Act of North Rhine-Westphalia (*Landesgleichstellungsgesetz*). Applications from suitable individuals with a certified severe disability and those of equal status are particularly welcome.

Qualified applicants are requested to send the application documents in accordance with our application guidelines as well as a maximum of five offprints (https://www.medfak.uni-bonn.de/de/fakultaet/akademische-verfahren/berufungsverfahren) in German or English by March 18, 2022 exclusively by e-mail to:

Dean of the Medical Faculty of University of Bonn,
Prof. Dr. med. Bernd Weber
Venusberg-Campus 1| Haus 33, 53127 Bonn, Germany

Please apply via e-mail only to: Berufungen@ukbonn.de
Information on the application process is available at the link below:

(https://www.medfak.uni-bonn.de/de/fakultaet/akademische-verfahren/berufungsverfahren)