The University Hospital of Münster is one of the leading hospitals in Germany. Such a position cannot be achieved by size and medical successes alone. The individual commitment counts above all. We need your commitment so that even with little things we can achieve great things for our patients. There are many possibilities open for you so that you may develop with them.

The Institute for Immunology (Prof. Dr. Johannes Roth) at the University of Münster, Germany, is looking as soon as possible limited for 3 years for a

Research Associate / PhD Student (gn*)
(Wissenschaftlicher Mitarbeiter, Doktorand)

Ref. 04418

Salary according to TV-L E13
Part-Time with 65%

(*gn= gender neutral)

For a new DFG-funded Clinical Research Group 342 (Organ Dysfunction in Systemic Inflammation Syndromes) we are looking for two highly motivated PhD students with a strong interest in cell biology, molecular biology and immunology. The successful candidates will join an existing working group at the Institute of Immunology at the University of Münster. Our research focuses on mechanisms of the innate immune system, its regulation and therapeutic modulation in clinically relevant inflammatory diseases and preclinical models.

Requirements:

Master in Biological Science, Pharmacy, (Bio)-Chemistry or (Bio)-Medicine. The ideal candidates should be enthusiastic about science, have a strong background in immunology or cellular biology and have some expertise on mouse animal models. English and German are the working languages in the Institute. Excellent communication skills and ability to work independently will also be valued.

Research project:

The research project will address the role of alaminos on platelets and regulatory mechanisms of macrophage heterogeneity and its response mechanisms in systemic inflammatory processes. The experimental program includes cutting edge immunological methods, innovative techniques of molecular and cellular biology, genome editing of myeloid stem cells, and analysis of preclinical mouse models (transgenic and knock-out) including molecular imaging technology in vivo.

Please send your application in a single pdf file, a short statement of research experience and motivation (max 1 page), a CV including a list of publications, and the names and contact information of two potential referees until 05.02.2020 to Personalgewinnung des Universitätsklinikums Münster, Bewerbermanagement, Domagkstraße 5, 48149 Münster or via e-mail to Bewerbung(at)-ukmuenster(dot)de.

Applications of women are specifically invited. In the case of similar qualifications, competence, and specific achievements, women will be considered on preferential terms within the framework of the legal possibilities. Handicapped candidates with equivalent qualifications will be given preference.