



Pediatric Research Center (PFZ) at Hannover Medical School (MHH)

Prof. Dr. Gesine Hansen, Department of Pediatric Pneumology, Allergology Neonatology offers the position of a

Laboratory Manager

Job description:

The Laboratory manager will operate at the interface between scientists, physicians, the technical staff and the institute's director. The tasks include support of scientific writing, grant preparation, project management organization of meetings and communication with collaboration partners, managing laboratory equipment, protocols and support of on- and off-boarding processes of institute's employees. He/she will support the institute's director in the communication with collaborating laboratories, funding bodies and authorities.

The scientific interest of the laboratory lies in the analysis of early life immune regulation, mainly in response to allergens and infections. The analyses are performed in clinical cohorts, in murine models and in *in vitro* models. The aim of the research group is (I) to expand the understanding of early immune mechanisms that influence long-term health and disease (II) to investigate the immune mechanisms in allergies and tolerance and to translate new insights into new prevention and/or treatment strategies and (III) to better understand immune mechanisms in response to infections, mainly RSV infections, and use this knowledge for risk assessment and vaccination. Our research group is involved in leading positions in regional, national and international research collaborations and consortia like the German Center for Lung Diseases (DZL), the Excellence Cluster RESIST ("Resolving Infection Susceptibility") or the clinician scientist research school TITUS- Early priming and prevention.

The laboratory is located in the modern Pediatric Research Center next to the Department of Pediatrics promoting translational research. It hosts modern equipment for cellular, immunological research including biosafety level 1 to level 3 facilities. The institute's members are affiliated with local graduate school programs and contribute to the curricula of local master and PhD programs.

Your qualification:

Candidates have successfully completed a university degree in biology, medicine, or a related subject and have acquired a PhD in immunology, allergology, infectiology or pneumology or a related field. They are experienced researcher with an excellent immunological background and technical expertise. They have very good oral and written language skills in German and English and have profound experience in publication and grant application. They have strong communication and organization skills and are very good team players.

Starting date: as soon as possible
The contract will be for three years with the possibility for extension
Salary: TVöD E14

Please send your application by referencing to job offer containing CV, motivation letter (up to one page), and two references to:

Hannover Medical School, Department of Pediatric Pneumology, Allergology and Neonatology, Prof. Gesine Hansen, Carl-Neuberg-Str. 1, 30625 Hannover, Germany or by e-mail: hansen.office@mh-hannover.de

For further information related to the position, please contact:

Prof. Dr. Gesine Hansen, Telephone: +49 511 532 9138

or by Email: hansen.gesine@mh-hannover.de