



**TECHNISCHE  
UNIVERSITÄT  
DRESDEN**

The **Institute of Medical Microbiology and Hygiene** (chair: Prof. A. Dalpke) at the Universitätsklinikum Carl Gustav Carus at Technische Universität **Dresden**, Germany, is focusing on basic research in the field of Infection & Immunity.

To strengthen the research activities we are seeking for a highly motivated

### **Postdoc - Innate Immunity (f/m/x)**

This full-time Position is planned for 36 months and according to the TV-L dispositions.

The Postdoc will analyze activation of the innate immune system by microbial nucleic acids. We are specifically interested to elucidate how bacterial RNA triggers activation of innate immune cells, to study molecular principles of nucleic acid recognition and dysregulation in autoimmunity. Experimental experience in the field of innate immune activation is required.

#### **Your Profile:**

- PhD degree in biology, biotechnology, biochemistry, medicine or related discipline
- specific knowledge as requested for the positions
- experience with in vivo infection models and FELASA B qualification are advantageous
- good knowledge of written and spoken English
- ability and motivation to work independently and to develop a research field
- team working skills

#### **We offer:**

- flexible working hours to find a balance between work and family life
- an internal prevention program including courses and fitness in our Carus Vital health Center
- job-oriented educational courses in our Carus Akademie
- providing for the future in the form of a company pension plan

Women are encouraged to apply. Disabled persons with equal qualification will be preferred.

We kindly ask you to apply preferably via our online form to make the selection process faster and more effective. Of course, we also consider your written application without any disadvantages.

We look forward to receiving your application, until March, 1st 2019, online with Registration number MIB0919511. For further Information please contact: Prof. Dr. med. Alexander Dalpke , 0351-458-6550 or by Mail: alexander.dalpke@uniklinikum-dresden.de

<https://www.uniklinikum-dresden.de/de/jobs-und-karriere/stellenangebote/wissenschaft/postdoc-innate-immunity-f-m-x>