



Post-Doctoral Position

Virus-Immunology

The **Heinrich-Pette-Institute** - Leibniz Institute for Experimental Virology (HPI), is committed to research on the biology of different human viruses as well as the pathogenesis of viral diseases. The HPI offers the opportunity to perform cutting-edge research in a world-class research environment with excellent technical facilities.

We are looking for highly motivated candidates with a strong interest in basic and translational immunology in the group of Prof. Altfeld.

Several viruses, including hepatitis viruses, can infect hepatocytes; however, their differential impact on immune recognition by human NK cell is not well understood. Recently developed organoid systems allow for the first time to study viral infections of primary human hepatocytes using liver organoid systems. The overall goal of the project is to investigate the mechanisms by which different viruses infected hepatocytes overcomes cell intrinsic immunity in human primary hepatocytes and the differential consequences of viral infections for immune recognition by NK cells.

We offer a Post-Doctoral position in the Research Unit **“Virus Immunology”** (Head: **Prof. Marcus Altfeld**). Payment and social benefits are in accordance with regulations of the German TV-AVH (salary agreement public service employees).

If you have further questions, please contact Prof. Marcus Altfeld (Email: marcus.altfeld@leibniz-hpi.de).

The HPI promotes the professional equality between all genders. Handicapped applicants with equal qualifications will be given preferential treatment.

Applications should include a CV, a short description of previous experiences and technical skills, and two or three references. Please submit your application by August 30th 2021. Late applications will be considered until the position is filled.

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