

## Postdoc for Antibacterial Research (m/f)

*Reporting to Head of Bacteriology*

### About AiCuris

AiCuris (anti-infective cures) is a pharmaceutical company located in Wuppertal, Germany, which is active in the research and development of innovative treatments for infectious diseases. AiCuris was founded in 2006 as a spin-off from Bayer HealthCare and our mission is to discover and develop novel antiviral and antibacterial therapies for the treatment of serious and often life-threatening infections.

AiCuris is actively undertaking the clinical development of a broad pipeline of novel drug candidates. AiCuris, furthermore, has a strong commitment to in-house research projects and is currently active in both the antibacterial and antiviral fields.

### The Position

We are looking for an experienced postdoc with a PhD in microbiology and several years of experience in experimental antibacterial research preferably in the pharmaceutical industry. The ideal candidate has profound knowledge of antibiotics and of pathogenic bacteria (especially Gram-negatives, including *Pseudomonas aeruginosa*). Practical expertise *in vivo* as well as immunological and/or structural biology knowledge are advantageous.

Integrated in a team of research scientists and technical assistants with long-time expertise in the pharmaceutical industry, your task will be to characterize compounds with antibacterial activity *in vitro* and *in vivo* and to develop new strategies for the identification and lead optimization of novel antibacterial agents.

You will be responsible for planning and conducting your own experiments and should have the ability to lead a team of technicians. Strong communication skills, good organisational abilities and a proactive attitude are desirable.

For the time being the position is temporary for 2 years. However, prolongation into a permanent position is intended.

We offer an exciting and challenging job in an expanding and innovative company with an excellent R&D portfolio and a highly motivated team exhibiting many years of Big Pharma experience.

### How to apply

To apply, please submit your full application including your curriculum vitae and salary requirements exclusively via email.

### Contact

AiCuris GmbH & Co. KG  
Attn.: Mrs. Andrea Krema  
Friedrich-Ebert-Str. 475/Building 302  
D-42117 Wuppertal  
e-mail: [jobs@aicuris.com](mailto:jobs@aicuris.com)  
phone: +49 202 317 63 0