PhD Position

Intranasal delivery of “Trojan Horse” cells loaded with oncolytic adenovirus to treat invasive recurrent glioblastoma

The Hertie Institute for Clinical Brain Research (HIH), together with the University of Tübingen’s Neurology Hospital, forms the Center of Neurology. It is dedicated to research, treatment, and teaching focused on the diseases of the human brain.

Starting from April 2020 the HIH is looking for a

**PhD student**

As a member of our research team

- You will work on a project funded for 3 years by the Mildred Scheel Foundation, part of the German Cancer Foundation.
- You will analyze the effects of oncolytic viruses given by cellular shuttles in the treatment of experimental glioblastoma in vitro and in vivo using state of the art techniques. For further information please visit our [homepage](https://www.hih-tuebingen.de).
- You will present your data on internal and external seminars and meetings.

**Your profile**

- Master’s or equivalent degree in biochemistry/neurosciences/molecular medicine/biology, or related sciences.
- Previous laboratory experience. Experience in cell culture, molecular biology and animal handling is an asset. Skills in immunohistochemistry and a FELASA certificate or adequate qualification will be of great advantage.
- Scientific creativity and passion for discovery (methodical and biomedical).
- Drive to learn and develop new methods, demonstrate initiative and responsibility, excellent team spirit.
- Written and spoken English skills; German is an asset.

**We offer**

- Scientific and personal development opportunities in an international environment.
- A good working atmosphere in a small, but dynamic and enthusiastic team.
- A well equipped lab in the scientific environment of the Hertie Institute.
- The opportunity to present your data in conferences and to participate in workshops.

**Applications should include**

- A cover letter or brief statement explaining why you would like to join our institute/research group.
- Your curriculum vitae including publication list (if available).
- A copy of the highest academic degree certificate.
- Two academic references.

**Have we sparked your interest?**

The part-time position (65 %) is available from April 2020; the salary will be according to the German TVL (E13). Complete applications should be submitted preferably by e-mail as a single pdf.document to:

ulrike.naumann@uni-tuebingen.de

or alternatively by mail to:

Hertie Institut für Klinische Hirnforschung  
Molekulare Neuro-Onkologie  
Prof. Dr. Ulrike Naumann  
Otfried-Müller-Str. 27, 72076 Tübingen.

For further technical/ scientific information please contact Dr. Ulrike Naumann. Please submit copies only (loose-leaf binders or application folders are not required). The application documents will be destroyed at the end of the application process.

**Deadline: 15th February 2019**

www.hih-tuebingen.de