

The RCI - Regensburg Center for Interventional Immunology (foundation under public law) is a novel biomedical research center focusing on translational immunology in the fields of cancer immunotherapy, transplant rejection and autoimmunity. The objective of the RCI is to develop effective immune therapeutic strategies in these areas.

The Chair for Functional Immune Cell Modulation at RCI, Prof. Dr. Luca Gattinoni is recruiting a

Senior Scientist (all gender), reference number LG-2019-5b

with proved experience in the field of human T cell immunobiology and T cell-engineering. The position is initially limited to three years with the possibility to be continued and is remunerated on the TV-L salary scale (TV-L EG 14).

The senior scientist will be responsible for the development of clinical-grade protocols for the manufacturing of gene-engineered T cells that will be employed in Phase 1/2 clinical studies at the University Hospital Regensburg. Projects derive from recent basic research and translational pre-clinical studies conducted at the RCI and primarily within the Department of Functional Immune Cell Modulation. Gene manipulations encompass the modulation of transcription factors, microRNAs and metabolic checkpoints coupled with CAR and TCR platforms to functionally improve the antitumor efficacy of gene-redirected T cells.

Responsibilities include, but are not limited to:

- Perform all tasks associated with the manufacturing of clinical-grade cell products including the development of standard operating procedures (SOPs), batch records and other GMP documentation.
- Design and conduct clinical assays required to support assessment of T cell therapies.
- Successfully troubleshoot processing and equipment issues.

The ideal candidate possesses:

- PhD in Molecular Biology, Cell Biology, Immunology or a relevant discipline and 5 or more years of cGMP experience in a T cell manufacturing and biotechnology environment.
- Extensive experience in isolating, culturing human T cells.
- Extensive experience with virus-based and nonviral gene delivery platforms.
- Experience with automated processing equipment.

- Strong knowledge of cGMP regulations and experience in writing SOPs and documentation associated with clinical-grade cell manufacturing.
- Excellent communications skills, both oral and written in English. •Strong analytical, organizational and time management skills.

The RCI follows the goal of professional equality for all genders and therefore strongly encourages qualified women to apply. In addition, the RCI supports work-family balance.

The RCI is an equal opportunity employer and candidates with disabilities will be given preference, provided they are equally qualified.

If we have awakened your interest and you are open to new professional challenges, we would be delighted to receive an informative application from you.

Please send your full application including a statement of interest, curriculum vitae, certificates, expected availability date, a list of publications and 2-3 references by e-mail to Prof. Dr. Luca Gattinoni (bewerbungen.rci@ukr.de). Application **deadline** is **June 30, 2020**.

RCI – Regensburger Centrum für Interventionelle Immunologie
Franz-Josef-Strauss-Allee 11
93053 Regensburg
Germany

For more information contact Prof. Dr. Luca Gattinoni (e-mail: luca.gattinoni@ukr.de; phone: +49 941 944 38132).

www.rcii.de