

PostDoc: Human iPSC-derived extracellular vesicles (EVs)

EVs are considered important mediators of intercellular communication. To better understand the role of EVs during iPSC differentiation and to challenge a hypothetical superior functionality of iPSC-derived EVs for regenerative purposes a PostDoc position will be available in the Cell Therapy Institute at the Paracelsus Medical University Salzburg, Austria, to further optimize technology for the isolation and functional characterization of platelet EVs as part of the EV-TT project 2019-23.

Demands & Tasks:

The successful applicant is an optimistic + goal-oriented cellular/molecular biologist or MD (physician scientist) with published experience in the field of iPSC differentiation or published experience in EV biology/function and knowledge in one or more of the following areas: Pluripotent or somatic stem cell (SC) research, transplantation immunology, small particle analysis incl. flow cytometry, and you are motivated to perform highly competitive mechanistic research contributing to develop novel strategies in regenerative cell and gene therapy as part of a growing team of excellent researchers in Salzburg.

Remuneration:

The gross annual remuneration is based on the FWF PostDoc recommendations: EUR 53,254.60 for 40 hours/week.

Contact:

You are invited to send a short CV, motivation letter (max. 1 page) & max. three references until June 30, 2019, to:

petra.foettinger@pmu.ac.at

For further information please visit:

<http://www.pmu.ac.at/en/celltherapy.html>

<https://orcid.org/0000-0003-1810-867X>