

The **EB House Austria** is an EU Reference Center of Excellence for the rare genetic skin disease Epidermolysis bullosa (EB), affiliated with the University Hospital Salzburg and the Paracelsus Medical University. We consist of four units – an outpatient unit, academy, research unit, and clinical study center – and adopt a holistic approach to developing and delivering outstanding multi-disciplinary care to patients with EB.

We are looking for a **full-time scientific associate** to support various research projects aimed at investigating various pathobiological aspects and therapy of EB. EB is a devastating disease characterised by skin fragility due to mutations in genes encoding structural proteins necessary for maintaining proper adherence of the different skin layers to each other. As a result, the skin is prone to blistering and wounding after minimal trauma or friction. In the most severe subtypes, patients are prone to the development of life-threatening cutaneous squamous cell carcinoma.

Full-time (40 hours/week) TA position for 1 year, with the potential to extend contract.
Start date as soon as possible. Minimum salary: 3.200 brutto/ month

Projects

- + Development of immune-therapeutic approaches against EB-associated cancer
- + Development of model systems for severe EB.

Candidate

The ideal candidate should be highly motivated, reliable, flexible, able to work both independently and as part of a team, and have strong time-management and communication skills. They should be interested in the scientific background of the group's projects, have the ability to learn new techniques/assays, and be able to work precisely and document experiments properly.

Professional qualifications

- + MSc or BSc (or equivalent) in molecular or cell biology, genetics, biotechnology or similar
- + Technical/laboratory experience in:
 - o PCR, cloning, immunofluorescence, immunohistochemistry, western blotting, flow cytometry, microscopy
 - o cell culture (cultivation of different cell types)
- + Animal handling and experimentation (optimal: FELASA certificate or equivalent)
- + Fluent in written and spoken scientific English
- + Data analysis

Application

Please send your application (CV, motivation letter, and contact info of 3 references) to: **Dr. Elisabeth Mayr**, el.mayr@salk.at

Deadline: 30/04/2024