We are looking for a lab technician for the IBDome within TRR241

We run a tissue- and data bank within the DFG-funded Transregio 241.

In an innovative approach, patient-derived tissues and isolated cells are collected and archived. Patient-derived and clinical data are linked to scientific data in order to better understand the pathogenesis of inflammatory bowel diseases (IBD).

The TRR241 evaluates Immune-Epithelial Communication in IBD and comprise the Friedrich-Alexander Universität Erlangen-Nürnberg, the Universitätsklinikum Erlangen, the Deutsche Rheuma-Forschungszentrum and the Charité – Universitätsmedizin Berlin.

Position
Lab Technician (MTA/BTA/BCTA)

From 01.12.2020 until 30.06.2022 (as a replacement with prospect of extension)

Application Aaea
iPATH.Berlin - zentrale Forschungseinrichtung der Charité - CC04 on Campus Benjamin Franklin and Medizinische Klinik für Gastroenterologie, Infektiologie und Rheumatologie – CC13

Job description
Autonomous processing of tissues derived from biopsy/surgery/pathology following standardized protocols:
- Isolation/stimulation/storage/shipment of mononuclear cells from peripheral blood and mesenteric fat
- Isolation/stimulation/storage/shipment of epithelial cells and Lamina propria-lymphocytes from intestinal tissue
- RNA/DNA isolation from biopsies, blood and stool
- Histopathology (fixation/embedding/sectioning)

Organization and maintenance of tissue- and databank
Assistance in development and standardization of processes, protocols, and quality control

Your profile
- Completed training as MT(L)A/BT(L)A/BCTA
- Profound knowledge and practical skills in immunobiology, cell culture, molecular biology
- Basic skills in histopathology
- Initiative and active
- Enjoy teamwork
- Accurate work with high quality standards
- Reliable and flexible
- Good English skills preferable

Contact
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