

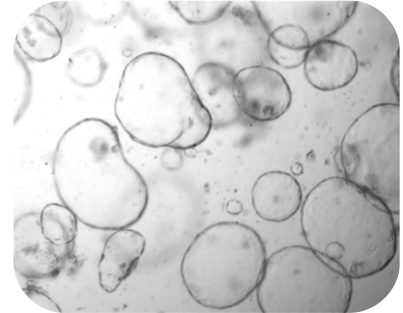
Master Thesis or Research Internship (Biology/Biotechnology)

Project title

Organoids as models for Metabolic diseases

Start

Anytime



Project description

Fatty liver is one of the most widespread diseases in society. Organoids are a state-of-the-art method for better-understanding diseases. Organoids are novel, three-dimensional growing cell assemblies that can be produced from tissue or stem cells. Human organoids are examined in their growth and characterized at the protein level to investigate the development of a healthy liver to a fatty liver.

Our offer:

- State-of-the-art 3D-cell culture (Organoids incl. generation and cultivation)
- Immunohistochemistry/-fluorescence
- Multiplex-imaging
- Interdisciplinary work
- Access to new and modern methods

What you bring:

- Practical knowledge of 2D cell culture, if possible
- First experience in scientific work
- Good self-organization
- Ability to work in a team

Interested? Contact us under:

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