



Core Facility Pathology & Tissue Analytics

How to submit your samples

The Core Facility Pathology & Tissue Analytics offers high-quality, state-of-the-art technical and professional pathology services individualized to project needs. It is mandatory to contact us before you prepare your samples, in order to agree on an optimized histopathological tissue processing according to your needs.

We strongly encourage you to follow the outlined procedure to guarantee an efficient completion of your project:

1. Initial project meeting at an early stage

If you have an interesting project and plan to include histological tissue processing, please contact Dr. Annette Feuchtinger to arrange a project discussion meeting (annette.feuchtinger@helmholtz-muenchen.de)

2. Project proposal

Further the submission of a project proposal is required. Please include any information needed to provide a clear and solid understanding of your goals and expectations of your project. Please fill in the [project proposal template](#) and mail it to Dr. Annette Feuchtinger.

3. Sample preparation

- For formalin fixed samples:
 - 12–24h fixation in buffered formalin (Sigma Aldrich, Cat.No HT501128) free floating in at least 10fold sample volume at RT. If needed we can provide container with formalin.
 - Sample submission immediately within 12 hours!
- For frozen samples:
 - Transfer dissected organs/tissue immediately after preparation without any additional reagents carefully in Sample vials (Roth, CatNo 5863.1) and put in **liquid nitrogen**.
 - Storage in liquid nitrogen, alternatively at -80 °C
 - Samples can be transported on dry ice

4. **Submit your samples**

For every new set of samples, you need to fill in a new [sample submission sheet](#) .
A completely filled sample form is required in paper form attached to the submitted set of samples and in digital version sent per email Dr. Annette Feuchtinger.

Please hand in your samples **personally** in building 37 Room 005 (Claudia-Mareike Pflüger, Ulrike Buchholz, Cristina Hübner-Freitas) during the following hours:

Monday – Thursday 8:00 am – 12:00 am

We recommend to make an appointment for sample submission at least one day before.