

## Information about the use of biological material and health-related data for medical research

Dear Patient

For many years now, medical research has allowed Insel Gruppe doctors and scientists to contribute to medical progress and thus to the health of the population. Over recent years, this has resulted in considerable advances in the prevention, diagnosis and treatment of diseases. This progress is possible because large numbers of patients are willing to provide biological material (e.g. blood, urine, tissue samples). Any biological material remaining after your treatment or diagnosis is called residual material and is extremely valuable for research.

You are entitled to decide whether we may use your biological material and the health-related data from your medical history for research purposes. Your consent is voluntary and, by providing it, you will be making an important contribution to research.

### How can you contribute to research?

By signing the declaration of consent, you are making data from your medical history available. In addition, any biological material remaining after diagnosis may be used for research projects. You are entitled to revoke your consent at any time without giving any reason.

### Who may use your health-related information?

Primarily, Insel Gruppe researchers and researchers at the University of Bern. Coded or anonymised transmission of your health-related data or biological material may be possible for national or international medical research projects. It will not be possible to identify you in this process.

### How is your health-related information protected?

Insel Gruppe places the utmost importance on adherence to legal requirements for storing your personal data and biological material. Data protection is guaranteed. Without your consent, your data can only be used in coded form and residual material only in anonymised form for research projects. If you do not agree to this, you can lodge an objection at any time. You are entitled to see your data at any time.

### Will you be informed of research results?

This consent form is used for studies where the results of individual persons are not analysed in detail. This means that by signing the declaration of consent, you waive your right to be informed about the results of research projects with your biological material or health-related data.

### Will you receive a financial benefit if the research results lead to a product?

A financial benefit is excluded by law.

### Where can you find further information on the topic of research?

Comprehensive information can be found in the "Explanatory notes on the declaration of consent with additional blood sample" leaflet, which is available in the waiting rooms, from patient registration, on the internet or by calling telephone number 031 632 58 45.

## Information about an additional blood sample for Liquid BioBank Bern

To achieve significant research results, researchers require access to large numbers of high-quality samples. This is why it is of paramount importance to Insel Gruppe that an **additional** blood sample can be taken from patients in addition to existing samples. Consent for this additional blood sample is voluntary and you must give separate consent for this. The blood sample will be taken during your stay in hospital as an in-patient or during an out-patient appointment.

### **Why is an additional blood sample required?**

Compared to investigations carried out for your treatment, research has different requirements for the quality of samples. It is of particular importance that all samples used in a study are processed in the same manner. This is why, if you give your consent, two additional tubes of blood will be taken from you on a single occasion. Wherever possible, this will take place together with a routine blood sample or through an indwelling venous catheter that is already in place.

How a blood sample is taken, transported and stored affects the quality of the sample. The additional blood sample means that these processes can be standardised and documented.

### **Why is additional information (height/weight/ethnic group) required?**

Your blood sample is extremely valuable for research. In addition to existing health-related data, this additional information helps to categorise the samples. This means that your sample can be made available to those research projects that will derive the greatest benefit from it.

### **Where will the blood sample be stored?**

The blood will be stored at Liquid BioBank Bern in accordance with all legal requirements and the regulations of Liquid BioBank Bern.

### **Where can I find further information on the topic of Liquid BioBank Bern?**

Comprehensive information can be found in the "Explanatory notes on the declaration of consent with additional blood sample" leaflet, which is available in the waiting rooms, from patient registration, on the internet or by calling telephone number 031 632 58 45. The Liquid BioBank website and regulations can be found here: [www.biobankbern.ch](http://www.biobankbern.ch).

**We hope that you will give your consent and contribute to the further development of medical research.**

**Thank you very much for your confidence in us.**