

Patient:

Date of birth:

Treating physician:

Dear patient,

Through the information presented on this page and a supporting visit with a physician we are informing you about the bone marrow collection, its significance and possible complications.

Extraction method

A small amount of adult autologous bone marrow stem cells are extracted from the patient's bone marrow. Generally the pelvic bone is punctured for this. This is performed under local anesthesia. Upon request you can be given a sedative (injection) prior to the procedure. With a needle a small amount of bone marrow is taken from the pelvic bone. In order to prevent infections the procedure takes place under sterile conditions. The local anesthetic can hardly be felt. The extraction of the bone marrow with the needle often causes brief pain. Generally a longer persisting pain does not occur.

Possible complications

Even with very carefully performed procedures there are always certain risks involved. The occurrence of any of a number of small unfortunate incidents can lead to severe consequences. The risk of infection is very low. Damage to the surrounding organs as a result of the puncture is extremely rare. Secondary bleeding is possible, but is usually controlled by applying pressure at the site of the puncture.

The surgery is a minimally invasive procedure making use of high-tech equipment in the operating room.

In order to avoid risks as much as possible we ask you to answer the following questions:

- Do you have allergies (for instance hay fever) or are you hypersensitive to certain foods, medicines, bandages or local anesthetics?
- Do you bleed a lot, even with small injuries?
- Do you bruise easily or do you have a family member who does?

Yes	No
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

Rules of conduct after the procedure

In case of normal bleeding the site of the puncture is usually covered with a bandage. Follow-up is only needed when there is bleeding from the puncture channel or in case of problems. Normal activities can be resumed after the extraction. If you received a sedative before the procedure you should not drive or operate machinery for the remainder of that day because your ability to react could be impaired.

Please ask questions if there is something you did not understand or if you would like to know more about the procedure or the possible complications. We will gladly answer all questions during the informational visit.

Statement of the patient after the informational visit

Mister/Misses

has had a meeting with me regarding the information listed above during which I was able to ask all the questions that were important to me.

I understand the information about the extraction of bone marrow stem cells and the possible risks. I know that after the extraction of the cells only the physician in charge can discharge me from the hospital. I am prepared to participate in later follow-up examinations. I agree to have my blood tested, including tests for HIV and hepatitis. My family doctor may be informed of the results. I agree to the digital storage and processing of my information in accordance with the current privacy laws. I retain the right to view all examination results. My questions have been answered completely and understandably.

I have no other questions and herewith give my permission for the proposed procedure (this also includes necessary measures in case of rare, but possible, complications).

Or

I do not give my permission.

Remarks in connection with the informational meeting:

Düsseldorf / Cologne, Date:

Signature of the patient
(or legal representative):

Signature of the physician: