

COMPUTED TOMOGRAPHY (CT) - QUESTIONNAIRE

KREA/GFR: _____

TSH: _____

ANAMNESIS

This part can be done with the help of our staff

Have you had any surgeries in the area of examination? _____

yes no

If yes, when? _____

Have you undergone any of the following surgeries

Appendectomy Cholecystectomy Hysterectomy Biopsy

Pre-existing health condition? If yes, which one(s)? _____

Are/Were you a cancer patient? Yes No Which organ is/was affected by cancer? _____

Surgery Yes No If yes, when? _____

Radiotherapy Yes No If yes, when? _____

Chemotherapy Yes No

If yes, when? _____

Ongoing medical treatment? _____

Injuries/(Physical) Trauma? _____

If yes, when? _____

Pain? _____

Location of pain? _____

Since when? _____

To be able to conduct the examination without inconvenience, we kindly ask you to answer the following questions provided.

1. Have you had a computed tomography scan (CT) with the application of contrast medium and experienced any side effects? Which side effects have you experienced?

yes no

Nausea/Vomiting/Gagging

yes no

Asthma attack/Difficulty in breathing

yes no

Skin rash

yes no

Seizure / Unconsciousness

yes no

Chills

yes no

2. Have you been diagnosed with any of the following conditions?

Diabetes

yes no

Allergies (requiring treatment)

yes no

Heart disease

yes no

Kidney / Adrenal gland disease

yes no

Thyroid disease

yes no

Myasthenia gravis

yes no

3. For women of childbearing age: Could you be pregnant?

yes no

4. Weight: _____ kg

Height: _____ cm

I consent to the conduct of the proposed examination.

yes no

I agree with the application of contrast medium by a necessary venous access.

yes no

I confirm that I have read and understood the text and that I have answered the questions to the best of my knowledge.

yes no

Date/time

Signature of informant

Patient's and/or legal guardian's signature

INFORMATION COMPUTED TOMOGRAPHY (CT)

Dear Patient!

Your physician has referred you for undergoing a computed tomography (CT) examination.

Here is some basic information for you:

What is a computed tomography scan?

A computed tomography (CT) scan is a special type of X-ray examination used to create cross-sectional images of the body. This allows the collection of important information about the position and type of a disease which is crucial for further treatment.

How does the procedure look like?

In the CT room the patient lies on a special bed which slowly moves through the opening of the CT device. It is very important that the patient remains calm during the examination, avoids movements and follows the breathing commands via a speaker. Some examinations require the patient to hold the breath during the procedure.

Why is contrast medium being administered?

It may be necessary to apply a contrast medium injection or infusion into your arm depending on the examination. The contrast medium helps to illustrate certain organs and to observe pathological alterations. In the case of chronic kidney failure or thyroid hyperfunction the following laboratory values (not older than 3 months) are required to administer contrast medium. (Laboratory values: **Kreatinin/GFR und TSH**)

Does the contrast medium cause any complications?

As with any injection, pain, bruising and, in rare cases, infection may occur at the injection site. One of the known side effects to contrast medium involves a sensation of warmth during the injection or a bitter taste in the mouth. Intolerability reactions can also occur. In rare cases, a minor drop in blood pressure, along with minor complaints as well as nausea or tenderness have been reported. Serious adverse reactions, namely dyspnoea, sudden blood pressure drop and arrhythmia or seizures are uncommon. Only in exceptional cases, the contrast medium exits the injection site during the infusion into the vein. Consequently, this causes painful swelling which can last for a few days and possibly requires treatment. If you feel pain and swelling of the arm during the infusion of the contrast medium, please immediately inform the staff. Scientific studies demonstrate that approximately 97% of patients tolerate contrast medium as well whereas the occurrence of serious side effects is reported to be 0.04 %. Still, if any adverse reactions arise, medical care will be immediately available.

Throughout the examination, you are under the supervision of qualified personnel, who can see and hear you continuously and in case of need, can stop the examination at any time.