

Contrast examination of a child's colon and rectum

The examination investigates the course and function of the colon and rectum. In the examination, the abdominal area is imaged with an X-ray device. The procedure is sometimes also called anography, colonography or defecography.

The examination takes about 30-60 minutes. Please set aside about 2 hour for the examination. A child who needs an emergency scanning might be need to be seen before your child.

Preparing for the examination

The examination does not require any preparations.

During the examination

The child lies on the imaging table during the examination. A thin tube is inserted into the anus, through which the rectum or colon is filled with contrast media. The Radiologist monitors the progression of the contrast media in the intestines with X-ray images from different angles. After the procedure, the tube is removed.

After the examination

Please give your child plenty to drink after the examination, so that the contrast media is cleared from the body faster. A white discoloration of the stool is normal after the examination.

You will receive the test results from the referring doctor. If you don't know how, please ask the referring outpatients department or the referring unit to help you to get the results.

Other things to consider

Please take the child's Kela card or other ID with you. In addition, you can bring the child's favourite toy to the examination. It is good to have 1-2 adults involved in the examination. A person who is pregnant or suspected of being pregnant may not participate in the imaging session.

There is no separate fee for the examination. You must not come to the examination with the flu or acute illness. Please cancel the appointment if you can't make it.

More information

If you have any questions about the examination, the contact information is in the arrival instructions or appointment letter.