

Imaging of a child's small intestine with contrast medium in New Children's Hospital

This examination is used to assess bowel function.

During the examination, the child will drink a contrast medium and its movement in the small intestine is monitored by taking X-ray images of the abdomen.

This examination is also known as small bowel follow-through.

Please reserve approximately 8 hours for your visit. The examination usually takes 3–6 hours, depending on how the contrast medium moves in the bowels.

Children who need urgent examination may be examined before your child.

Please see the arrival instructions for contact information if you have any questions about the examination.

Before the examination

The child may not eat or drink before the examination.

- A child under the age of 1 may not eat or drink for 3 hours.
- A child aged 1 year or older may not eat or drink for 4 hours.

The child may not drink carbonated drinks before the examination on the examination day.

You may bring food and drink for the child with you, as the child is allowed to eat at the end of the examination.

During the examination

During the examination, the child will lie on an imaging table.

The child will be given contrast medium to drink. Its passage from the small intestine to the large intestine is monitored.

The child will wait in a waiting room between the scans.

During the examination, the child may not eat or drink at all until the radiologist or the radiographer gives a permission to do so.

After the examination

You will receive the results of the examination from your child's attending physician.

If you do not know how to find out the results, please contact the outpatient clinic or ward that referred your child to this examination.

Other things to note

Please bring with you the child's Kela card or ID.

One adult may accompany the child during the examination. However, you cannot be present for the examination if you are pregnant or suspect that you might be pregnant.

You will not be charged for the examination separately.

Cancel the appointment if you cannot come.