Colonic transit study

PATIENT INFORMATION SHEET NM06

Your appointment:

Date: .....

Time: .....

Location: .....

Please see our website for more clinic details.

Duration of examination

This examination is a five day procedure. Scanning on each day is generally done in the morning and takes approximately 10 minutes.

Please bring with you:

- Your request form
- Medicare and any
- Healthcare cards

Payment on the day of the examination is requested.

For more information regarding Benson Radiology please visit:

bensonradiology.com.au

What is a colonic transit study?

This study is used to assist in determining the rate of activity of the large bowel when assessing patients suffering from constipation.

Patient preparation

You are required to fast for at least 8 hours prior to your appointment, having nothing to eat or drink after midnight.

You will need to cease laxatives three days prior to the test and not recommence them until your examination is completed.

This is a five day procedure. Your initial appointment will be on Monday morning. You will need to be available to attend the department each morning of that week for 30 minutes.

What will happen during the examination?

On the morning of your initial appointment you will be given a glass of water containing a very small amount of radiation. There are no side effects from the drink.

You may drink and eat normally for the remainder of the test period. You will be asked to return approximately six hours later for your first scan. This will take approximately 10-20 minutes.

You will then be given a time to return to the department each morning for the next four days.

The imaging will be the same every day and will take 10-20 minutes. You will be positioned on your back on a scanning bed as a special gamma camera takes images of your abdomen from the front and back.

These images detect where the radioactive drink is in your colon each day. As an aid in interpreting your test results, each morning you will be asked if you have had any bowel motions since your last visit.

Are there any risks?

This examination has no associated side effects.

Pregnant, breast feeding and carers of infants

This examination is not suitable for pregnant women.

Breastfeeding mothers may undergo the procedure but may be required to cease breast feeding for a period after the examination. Please discuss with technical staff prior to your appointment.

After the examination

The images will be reviewed and reported by our nuclear medicine specialist. These will then be sent to your referring clinician.

For details on reporting timeframes, please speak with our reception staff.

It is important that you follow up the results of your examination with your referring clinician.

It is important you understand why and how we will be assisting you. If you have any questions, please call one of our clinics or speak to our staff on the day of your visit.

Benson radiology

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