# Information For

# **Colonic Transit Study Preparation**

Name	Nuclear Medicine
	Level 2, St Vincent's Hospital
Appointment Date	20 Dalley Street
	Lismore
Appointment Time	Tel 02 6625 9370

#### WHAT IS IT?

NORTH COAST

A Colonic Transit Study is a test used to investigate the function of the colon, and is most commonly used to assess the severity of constipation.

# **TIME FRAME**

Day 1 (am) 15 mins
Day 1 (pm) 30 mins
Days 2 - 5 30 mins

# **WHAT TO BRING**

Please bring your Doctor's referral letter, your Medicare card and any concession cards. Also, any previous films or reports deemed relevant.

## WHAT TO WEAR

A <u>two-piece outfit</u> is advisable, for easy access to the stomach region (e.g. trousers and T-shirt, skirt and blouse.)

# **HOW TO PREPARE**

Discontinue <u>laxative use and enemas</u> 3 days prior to the examination. Continue all other medications, unless advised otherwise by doctor.

Have nothing to eat or drink for 6 hours prior to your first appointment.

At your initial appointment on Day 1, you will be given a small glass of water containing a very tiny amount of radioactive tracer. There are no side effects to the radioactivity, and it will not interfere with any medications you might be taking. You will then be asked to return 6 hours later for your first set of images.

Imaging will involve a camera positioned above and below your abdomen for 10 minutes. Small markers will be drawn on your skin with permanent marker to ensure your position remains the same each day.

You will need to return every morning for 4 consecutive days. Each day the imaging procedure is identical.

### SIDE EFFECTS

There are usually no side effects.

This procedure is not suitable for pregnant women.

Patients who are the primary care-givers for children under 5 are advised to maintain a distance of at least 1 metre from their children, where possible, for the week of the study. Please discuss this with reception at the time of your booking if this is applicable to you.

# **PROCEDURE**

If you are unable to attend your appointment, please phone on 6625 9370 at least 1 day prior to the examination. The compounds used for this procedure have no shelf life, and if not used have to be discarded. To avoid being charged for the injection please contact our staff as soon as possible. Thank you!