

GALLIUM OCTREOTATE PET-CT INFORMATION and PREPARATION

IMPORTANT: PLEASE READ CAREFULLY AND FOLLOW INSTRUCTIONS CLOSELY

PET (Positron Emission Tomography) uses small amounts of short-lived radioactivity to detect abnormalities within cells in your body. Gallium Octreotate is a somatostatin analogue, particularly useful in the detection and characterisation of neuroendocrine tumours.

Please refrain from eating for two hours and drink four glasses of water prior to your arrival. During the test a radioactive tracer will be injected into a vein in your arm; it has no side effects, and you will experience no unusual

sensations. Following the injection, there is a period of rest in a quiet room for 1 hour.

After this time, the PET images will be taken, and CT scans if necessary, taking 20-30 mins. You will be required to lie flat and remain still for the images.

You are able to leave shortly after the scan is completed and resume normal activities. Breastfeeding, caring for small children and contact with pregnant women should be excluded for 4 hours following injection of the radiotracer.

The total time taken for this procedure is 2-3 hours. The report will be sent electronically to your referring doctor within 48 hours.

Have you had a PET or CT scan before?	YES	NO	
<i>If YES, where and when?</i>			
Reason for this scan:			
When was this diagnosed?			
Have you had any surgery for this condition?	YES	NO	
<i>If yes, when and to which body part?</i>			
Have you had chemotherapy or immunotherapy?	YES	NO	
<i>If yes, when was your last treatment?</i>			
Have you had radiation therapy?	YES	NO	
<i>If yes, when and to which body part?</i>			
Are you willing for your de-identified scans (with your personal details removed) being accessed for purposes of research and education?	YES	NO	
Is there any chance you may be pregnant?	YES	NO	N/A

I have read this form, understand the purpose of the test, and consent to the test being performed.

Name	
Signature	Date
MIT/radiologist	

OFFICE USE ONLY

PT ID: NAME DOB ADDRESS **PROCEDURE:** EXAM SIDE CONSENT