



Technetium-99m-TRODAT-1 Brain Single Photon Emission Computed Tomography

鎝-99m TRODAT-1腦部斷層造影(英文)

If you are suspected or confirmed of Parkinson's disease after the evaluation of clinical physician, you will be arranged for the Nuclear Medicine technetium-99m-TRODAT-1 brain single photon emission computed tomography. The following introduction will help you gain further understanding on the technetium-99m-TRODAT-1 brain single photon emission computed tomography from the Department of Nuclear Medicine.

Main Purpose

- Parkinson's disease evaluation.
- Evaluation of other ataxia disease evaluation.

Examination Method

- The subjects of examination will need to receive the nuclear medicine via intravenous injection by the appointed time with the Department of Nuclear Medicine and then leave. In 3~6 hours after the injection, the subject will need to take the brain single photon emission computed tomography at the Department of Nuclear Medicine. The total scanning time is about 40 minutes.
- Fasting or suspension of general medicine is not required.

Precautions

- The isotope (Technetium-99m-TRODAT-1) used for the examination will not cause adverse effect on the body or allergy.
- Please inform the medical staff if you are possibly pregnant.