

Pulmonary Perfusion Scintigraphy



PREPARATION:

- Fasting is not necessary.
- This test is not recommended for pregnant and breastfeeding women.
- Do not forget to bring any imaging tests related to the disease being investigated, such as echocardiogram, chest X-ray and chest tomography.

HOW IS THE EXAM PERFORMED?

After filling out the registration form at the reception, the patient will undergo a brief clinical interview to check their data. Then, he will be sent to the exam room, where he will remain lying on the gurney of the device. A small amount of the radioactive material will be injected through a peripheral vein, preferably one on the forearm. During the injection, the patient will be asked to breathe deeply.

After the injection, images of the lungs will be acquired in various projections. This stage lasts from 20 to 30 minutes.

When the exam request is for lung inhalation and perfusion, this step of the process will be performed soon after the acquisition of the inhalation images or on separate days.

At the end of image processing, the patient will be discharged without restrictions.