



Understanding Salivary Gland Scan

Ghaziabad: Plot No 14 & 15, Block P, Sector 23, Sanjay Nagar, Ghaziabad
Near ALT Bus Stand, Phone No.: +91-9217244110

✉ info@molecularit.com 🌐 www.molecularit.com



What is a Salivary Gland Scan?

A special nuclear medicine imaging procedure called a Salivary Gland Scan, or Radionuclide Sialography. It is a procedure used to evaluate the function of the salivary glands. A small dose of radioactive substance is injected into the body, and the radioactive substance is absorbed by the salivary glands. Specialized images are useful in assessing salivary gland activity and function.

Why is it Performed?

This type of scan is suggested to evaluate whether the salivary glands are working properly and whether there are any abnormalities or not. The interpretation of the findings takes clinical examination, medical history, and symptoms of the patient.

Preparation

Please provide medical history and medication details before the scan.

- Inform the team if you are pregnant or breastfeeding.
- Carry previous imaging, pathology, and laboratory reports.
- Inform the team about current medicines and allergies.
- Follow all instructions provided by your doctor or medical team.

Procedure

A quantity of radioactive tracer is given in follow-up to the research protocol. The patient is asked to rest while the tracer is absorbed into the salivary glands. With a special gamma camera, images are then taken to evaluate the function and size of the glands. The patient is given a salivary stimulant during the procedure. When imaging, it's important to keep a completely still body. The protocols and individual requirements determine procedure time.

Important Instructions

- Follow all instructions given by the Molecular Diagnostics and Therapy team.
- Remain relaxed and still during imaging.
- Inform staff if you feel uncomfortable.
- Follow preparation and post-scan instructions.
- Drink fluids if advised and not medically restricted.
- Take medicines only as instructed.

Safety Precautions

The Salivary Gland Scan uses a carefully monitored amount of radioactive material under the supervision of medical experts. Appropriate precautions are taken based on the patient's clinical need. The injection can cause some pain. Inform the medical staff about pregnancy, breastfeeding, medications, allergies, or other medical issues.

When to Seek Medical Attention?

If you experience unusual symptoms or concerns after the procedure, inform your healthcare professional. Ask the medical team about medicines, pregnancy or breastfeeding, preparation, or after-care instructions. A salivary gland scan is a specialised imaging procedure, and results should be interpreted by a qualified specialist. At Molecular Diagnostics and Therapy, our trained team follows appropriate imaging protocols and provides support throughout the procedure for a safe and comfortable experience.