MOLECULAR
DIAGNOSTICS AND THERAPY
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Understanding
Ultrasound Parotid Gland



What is an Ultrasound Parotid Gland?

This imaging test is used to assess the large glands on the cheeks, or parotid glands. It carries out ultrasound imaging without ionising radiation to make real-time images, which are used to evaluate soft tissues.

Why is it Performed?

An Ultrasound Parotid Gland is prescribed when the parotid gland is enlarged, painful, detected as a lump, or there are other changes around the jaw or cheek. It helps evaluate the diagnosis of cysts, stones, enlarged or inflamed lymph nodes, or any other abnormalities related to the parotid gland.

Preparation

- Fasting is generally not required unless advised.
- Inform the medical team about medicines and medical conditions.
- Bring previous ultrasound, CT, MRI, or other relevant reports if available.
- Wear comfortable clothing that allows easy access to the neck and jaw area.

Procedure

An ultrasound gel is placed above the area of the parotid glands, then the ultrasound probe is moved by the sonologist over both sides of the face and lower jaw. This scan is performed with real-time images. The procedure is painless and radiation-free.

Important Instructions

- Follow all instructions provided by the ultrasound team.
- Remain still and relaxed during the examination.
- Inform the sonologist if you experience any discomfort.
- Provide details of medicines and relevant medical conditions.
- Bring previous reports for comparison when available.

Safety Precautions

The Ultrasound Parotid Gland is an imaging technique without any ionising radiation. It's carried out by our well-trained team, utilizing proper ultrasound procedures.

When to Seek Medical Attention?

Inform your medical staff if swelling increases in size, the pain is intense, there is difficulty swallowing and breathing, fever, or symptoms are disturbing. Ultrasound Parotid Gland diagnostic examination is carried out at Molecular Diagnostics and Therapy under the supervision of trained specialists, paying attention to the images obtained, the patient's safety, and their comfort.