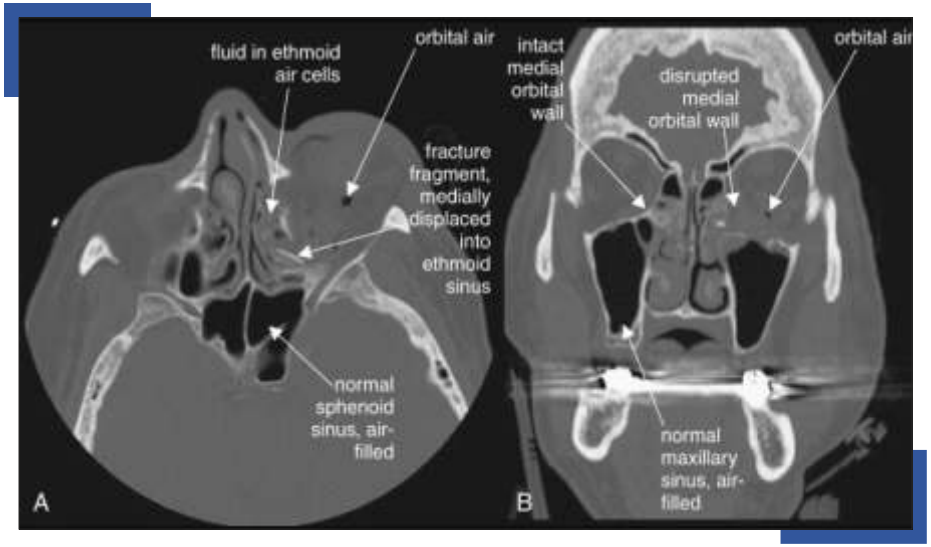
MOLECULAR
DIAGNOSTICS AND THERAPY
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Understanding
CT Face – Plain



What is CT Face – Plain?

A CT Face – Plain is a diagnostic test using X-rays to capture cross-sectional images of the facial bones. This scan creates digital images of the face, including the nasal bones, cheekbones, eye sockets, and other facial bones. This allows the doctor to look at the bones and identify any fractures.

Why is it Performed?

This is a quick, painless scan that gives detailed pictures of the area. This will help the doctor to identify the cause of the issue and provide the right treatment. This is a fast and non-invasive scan that captures detailed images of the area. This allows the doctor to identify what is causing the issue and determine the correct treatment.

Preparation

- Inform the radiology team if you are pregnant or think you may be pregnant.
- Tell the team about any recent facial injury, surgery, or relevant medical history.
- Remove jewellery, spectacles, hair accessories or other metal objects around the face and head before the scan, as instructed.
- Fasting is generally not required for a plain CT scan unless specifically advised.

Procedure

You will be asked to lie on the CT scanning table (usually on your back). Your head will be placed in a comfortable position. The table will then move into the large hole in the machine. As this happens, the computer will create images of your facial bones. You need to stay as still as possible during the scan to get the best images. No contrast medium is needed during this scan.

Important Instructions

- Keep your head still during image acquisition.
- Inform the team if you experience discomfort or have difficulty maintaining the required position.
- Bring previous scans or relevant medical reports if available.

Safety Precautions

CT scans expose patients to a small amount of ionising radiation. This should only be used when necessary. If you are pregnant or think that you may be pregnant, then you should tell the radiologist. This scan can be avoided if necessary.

When to Seek Medical Attention?

If you are experiencing constant pain, pressure, and/or tenderness in your face. If you are struggling to open your mouth, experiencing any numbness/tingling, or blurred vision. If you notice any sudden pain, swelling or bruising around your temples, eyes and cheeks.

If you have any symptoms from an injury to your face such as loss of consciousness, vision changes, severe pain, or difficulty breathing, you should see a doctor straight away. The pictures will be examined by a radiologist to look at your symptoms and medical history. Molecular Diagnostics and Therapy will help you throughout the testing process and provide you with professional care and advice.