

# Maxillofacial CT Scan

## Appointment Information

Date: \_\_\_\_\_ Time: \_\_\_\_\_ Location: \_\_\_\_\_

Address: \_\_\_\_\_

Notes: \_\_\_\_\_

## About

Maxillofacial CT scan (face scan) has become the key diagnostic modality in the evaluation of head trauma. These face scans evaluate the bones of the face including the orbits, sinuses, mandible (jaw), and teeth. This scan can detect fractures, orbit injury, sinus infections, eye infections, and tumors of the face and nearby tissues.

This noninvasive imaging process enables our radiologists to obtain a detailed face scan to locate any facial abnormalities. The maxillofacial CT scan has proven effective in finding tumors and other problems in the face and head.

## Preparations

You should wear comfortable, loose-fitting clothing with an elastic waist band if possible on the day of your exam. Metal objects, including jewelry, eyeglasses, dentures and hairpins, may affect the face CT scan images and should be left at home or removed prior to your exam. You may also be asked to remove hearing aids and removable dental work. Women will be asked to remove bras containing metal underwire. You may be asked to remove any piercings, if possible.

You may be asked not to eat or drink prior to your exam. Specific preparation instructions will be given to you at the time you schedule your appointment.

You should inform the technologist if you have a pacemaker before your maxillofacial CT scan. Pacemakers do not hinder the use of CT as long as the scanner will not be taking images repeatedly over the area of the pacemaker device in the upper chest.

A patient should bring all previous face scans and head CT scans to their appointments or have records sent to our office prior to the appointment.

Women should always inform their physician and the CT technologist if there is any possibility that they may be pregnant prior to receiving a face scan.