



#### What it is an X-ray

An X-ray is a painless test that produces images of the structures inside your body particularly your bones. The X-rays are a form of radiation, like light or radio waves, that can be focused into a beam, those beams pass through your body, and they are absorbed in different amounts depending on the density of the material they pass through.

## Skull X-ray

The skull or cranium, is the bony structure of the head. Two sets of bones comprise the skull:

- Cranial bones: Bones that protect brain.
- Facial bones: Bones that provide the framework for the face and mouth.

### Why it is done

Skull X-rays may be done to:

- Diagnose fractures
- Find metallic foreign stuck in the skull
- Find tumors
- Check the nasal sinuses
- Diagnose birth defects.

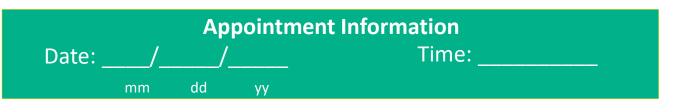
There may be other reasons for your doctor to recommend an X-ray of the skull.

## Types of skull X-rays you can get at Sanitas

- Optical hole X-ray
- Zygomatic arch X-ray
- Temporomandibular joint X-ray
- Cranial base X-ray facial X-ray
- Ear canal X-ray simple skull X-ray
- Nasal bones X-ray
- Zygomatic bone X-ray/Malar area X-ray



# SKULL X-RAY PATIENT GUIDE



#### How to prepare

- If the monitor has trouble getting a reading, it may re-inflate in a minute or so to try a second time.
- Generally, no prior preparation is needed.
- Tell the radiology tech if you are pregnant or suspect you may be pregnant.
- If the patient is under 5 years of age, he or she needs to come to the appointment with two adults who are not pregnant..
- You may be asked to provide prior test results, if needed.
- Please arrive 15 minutes prior to your scheduled appointment time.

