

CBCT Scans

One tremendous advance in dentistry is the availability of CBCT.

What is a CBCT Scan?

It is basically a three-dimensional radiograph ~ (3D x-ray). CBCT stands for CONE BEAM COMPUTED TOMOGRAPHY. You may have heard of a medical term “CAT SCAN”, this is a similar technology, but using a cone-shaped beam helps our surgeon get the information that is needed with significantly less radiation.

Why do I need one?

Our surgeon will prescribe a CBCT scan for a number of reasons. Sometimes we want to see a 3D image prior to surgery or implant placement. Other times we need to see the jaw joints, sinuses, or some unusual anatomy.

How long will it take?

There are a number of different scans, but a typical one lasts just under 9 seconds. You will have to remove any facial jewelry, hearing aids, and neck chains.

What happens to the information?

The requested information is sent to the ordering oral surgeon in a detailed report with images. The office will then call you to book a recheck appointment to discuss the results.