

# Computer-Guided Digital Smile Design

Digital technology has revolutionized how we practice dentistry, creating a more streamlined workflow, with fewer appointments. Features include:

- More accuracy
- Less time in surgery
- Enhanced patient involvement
- Reduced risks and complications
- Better outcomes for our patients

To further digitize her practice, Dr. Caudry recently invested in a CBCT Scanner. Having an inhouse CBCT will streamline the digital workflow in diagnosis and planning. Using Simplant, the scans from the Orthophos (CBCT) and the CEREC Omnicam can be combined to produce surgical guides for a prosthetically driven treatment plan.



## Orthophos

### A CBCT scan is a three-dimensional bone scan

Our Practice philosophy follows the principals of ALARA (As Low As Reasonably Achievable)

#### Safety is our #1 Concern

A dental 3D X-ray is safer than:

- Going on an airplane
- Spending a weekend in New York City
- Drinking half a bottle of wine or 30 cans of soda
- Equivalent to a full mouth series of x-rays
- And is 200 times less exposure than a medical CBCT scan



## CEREC Omnicam

The intraoral scanner is used to capture the same information as a traditional impression but with:

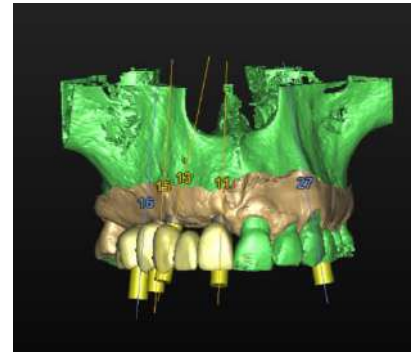
- No mess
- No waste
- No gagging
- More accuracy, and
- Less time in the dental chair



# Patient Experience

## 1. Appointment #1

An Intra Oral Scan takes a digital scan of the soft tissue and teeth

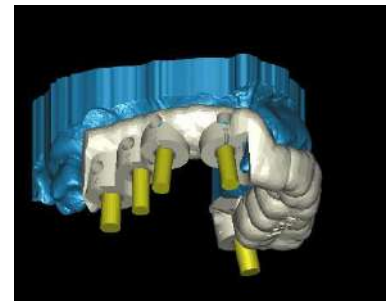


A CBCT Scan takes a digital scan of the bone.



## 2. Planning

The two digital files are merged to create the perfect surgical guide for implant placement.



## 3. Appointment #2

### Computer-guided Surgery

- More accurate
- Less time in surgery
- Reduced risks and complications
- Better outcome



## Referring Doctor's Experience



Referring DDSs can bring their patients to our office to learn the various techniques to integrate digital dentistry into their practice:

- Enhances patient acceptance
- Decreases chair time
- Grows the practice

***Make your practice the leading digital practice in your area!***