NAVIGATED
IMPLANT PLACEMENT
FOR MORE ACCURATE IMPLANT SURGERY

X-GUIDE™
DYNAMIC 3D NAVIGATION
X-Guide affords your implant surgeon the most accuracy during your procedure. For you this means minimally invasive surgery thanks to smaller incisions, and therefore less pain, faster recovery, and ideal functional and aesthetic results.
What is X-Guide Dynamic 3D Navigation?

THE MOST ADVANCED DENTAL IMPLANT TECHNOLOGY IS FEATURED IN OUR OFFICE.

The industry-leading X-Guide® surgical system paired with Cone Beam 3D imaging allows us to provide our patients with the most accurate implant surgery. With X-Guide Navigated surgery, the doctor utilizes live, 3D views of anatomy – it’s like real-time directions during your procedure to place the implant exactly where it should be. The surgeon’s control and precision over the entire implant process is elevated.

THE RESULT
The ability to deliver a more desirable functional and aesthetic outcome in dental implant surgeries.
How it Works

The surgeon will pre-plan the ideal implant location based on your unique anatomy using advanced software. During your surgery, the doctor will utilize a small, lightweight X-Clip in your mouth that matches to this digital plan with a specialized radiation-free camera system. During your procedure, the doctor has a 3D view of your anatomy including jawbone, soft tissue, surrounding teeth, as well as the digital treatment plan to follow. The X-Guide navigation technology provides the surgeon with turn-by-turn guidance along the surgical path, like a road map on your GPS. This is similar to the way medical neurosurgery has been done for many years.

X-Guide’s advanced technology allows the surgeon to make the most precise adjustments considering surrounding structures with greater accuracy for a better outcome with less pain.

"STUDIES SHOW THAT X-GUIDE NAVIGATED SURGERY IS 10 TIMES MORE ACCURATE THAN FREEHAND SURGERY."
- Journal of Oral Implantology 2016 June
With the X-Guide system in the dental practice, same-day guided surgery can be a reality for more patients. This is a big advantage, as more patients want their implant results to be functional and aesthetic, while minimizing complications and optimizing their time.

NAVIGATED SURGERY TODAY

• ACCURATE
• MINIMALLY INVASIVE
• FAST RECOVERY
X-Guide Brings Surgical Navigation into the Dental Office for More Accurate Implant Results When Replacing Missing Teeth

X-Nav Technologies is a medical device company that develops surgical products for the dental market that advance patient care. Developed in close collaboration with leading Oral and Maxillofacial Surgeons, the X-Guide system promises to deliver what today’s implant clinicians need to optimize patient outcomes.

855.475.9628
X-NavTech.com