

## **Steps and Timing for your Implant**

## 1. Tooth Removal and Placement of Membrane and Graft

- a. D4267 Non-resorbable membrane for guided tissue regeneration
- b. D7953 Site preservation graft after tooth removal
- c. D7210 Tooth Removal

Your tooth is removed, the remaining space is filled in with a special graft material, and a membrane cover is sutured in place to protect the site. This is the first step to ensure healthy bone for the eventual implant placement.

- Healing time with possible Post Op appointments. After the previous appointment, you can expect 3 to 4 months of healing time. While you heal, the graft will become a solid foundation suitable for implant placement. The Doctor will see you to remove the membrane and check the healing of the extraction site just before the next step.
- 3. **3D Bone Imaging and Surgical Guide.** A 20 min appointment is needed for the 3D X-Ray and digital impression. The dentist and the lab technician will plan together the exact placement of your implant. The lab will create a guide that the dentist will use to place the implant in the most ideal location to give it the best chance of success.
- 4. Placement of the Dental Implant Base (or Post).
  - a. D6010 Surgical placement of titanium implant

This step is when the actual dental implant base (or post) is placed into the bone acting as a root for the eventual new tooth. You will not see this post, but you may be sent home with a small titanium healing component that attaches to the implant base and prepares the surrounding gums for the upcoming impressions.

5. **Healing time with possible Post Op appointment**. After the implant is placed you can expect 2 to 3 months of healing time before the crown and abutment can be started.

## 6. Abutment and Crown Impression

- a. D6057 Custom titanium implant abutment
- b. D6058 Ceramic implant crown over abutment

At this appointment we will take a digital scan impression of the dental implant healing component. Our dental lab will need 2-3 weeks to fabricate the custom abutment and implant crown that will serve as the final replacement tooth.

- 7. **Final crown seat (aka delivery).** We remove the healing component and permanently attach the custom abutment and final tooth (implant crown), after making any necessary minor adjustments.
- 8. **Post Op appointment 1 month later**. We will bring you into the office for a final check to see that everything is stable and healthy.
- 9. TIME TO ENJOY YOUR NEW TOOTH 😊