

DENTURE TIMELINE

**The below information is a potential workflow and timeline approximation for a patient transitioning from failing natural teeth into a denture, implant supported denture, or implant retained hybrid denture. Not all steps will apply to every patient and/or case.*

1. RECORDS

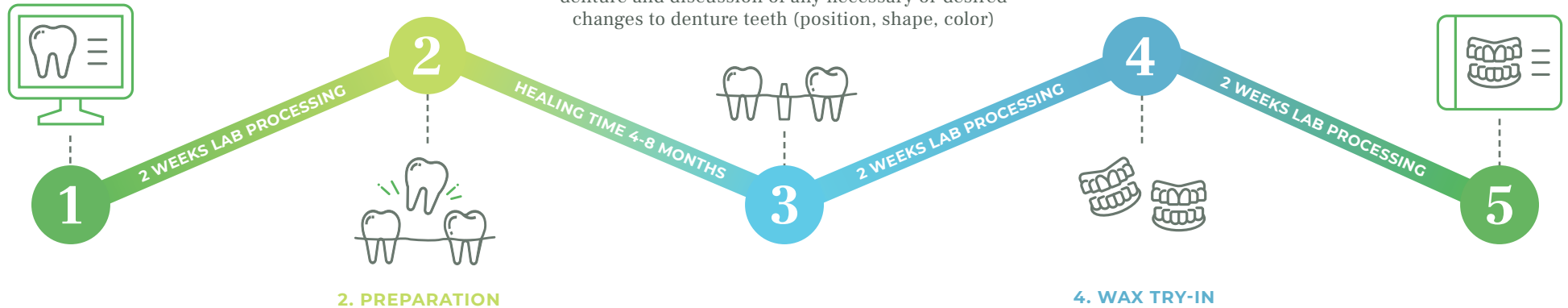
Digital imaging (X-rays and Cone Beam CT Scan) of remaining teeth and jawbone to evaluate for available bone volume, pathology of upper and lower teeth, sinus/nerve locations. Impressions (analog molds or digital scans) of mouth and existing denture (if applicable) to allow lab to create interim dentures.

3. NEW RECORDS

Impressions (analog molds or digital scans of healed gum ridges) and bite records to ensure comfortable teeth, jaw, and muscle positions. Photos of interim denture and discussion of any necessary or desired changes to denture teeth (position, shape, color)

5. DELIVERY OF FINAL DENTURE

Minor bite adjustments if needed, follow up internal adjustments are to be expected over the next few weeks/months for any tissue irritation areas that may arise.



Surgery to remove remaining teeth and refine shape of jawbone to better accommodate denture or future prosthesis. A post op and denture reline visit typically will be scheduled within a week of surgery date to minimize post op discomfort, evaluate healing, remove sutures etc. Monthly reline visits are expected until gum and bone healing has stabilized.

**Interim dentures or "healing dentures" are not meant to be a permanent prosthesis. They are made before your teeth are removed and will begin to fit less ideally the more your gum and bone recontour as you heal from surgery over next 4-12 months.*

A preview of what your new denture will look like. Any final adjustments of teeth shape/length/color/position etc. must be approved by patient and doctor PRIOR to final denture fabrication.

IMPLANT OPTIONS FOR ADDED RETENTION:

**The above timeline can be altered significantly if a patient knows from the beginning that they want to incorporate dental implants into their restorative plan*

Based on the patient's available bone and oral anatomy, retention of prosthetics will be significantly improved by the addition of dental implants.

Overdentures "Snap on/Snap off removable denture"

- Minimum 2 dental implants in the mandible (lower jaw) and 4 dental implants in the maxilla (upper jaw)
- Denture "snaps" onto implants via "locator abutment" attachments similar to buttons on a shirt or jacket
- Denture is easily removable by patient to clean denture and oral tissues/implants

Hybrid Denture "Screwed in prosthetic denture"

- Patient cannot remove the denture
- Prosthetic can only be removed at the dental office
- Most similar to natural teeth
- Can be more challenging to keep clean since it is not removable
- 4 to 6 implants are the minimal necessity for this option in either top or bottom jaw
- The screwed-in denture potentially placed immediately after surgery in an acrylic or resin material that is either 3D printed or milled. This is an interim denture used to finalize appearance and bite/function.
- The final hybrid denture is a stronger and more esthetic zirconia material.