



TrueFit Workflow



TRUE FIT 3D Printed Denture

TrueFIT allows you to offer an affordable and highly accurate denture to your patient by using the latest Computer Aided Design and 3D printing technology from Carbon3D. TrueFit is perfectly suited for both immediate and final dentures.

Edentulous Patient Workflow

Step 1: Impression

No change to the clinician's preferred workflow. For example, the clinician can take traditional edentulous impressions.

Step 2: Model

The laboratory pours models and creates bite rims based on the impression made by the clinician.

Step 3: Scan

The laboratory scans the bite rims and model/impression.

Step 4: Digital Design

Creation of the digital setup and design, saving valuable time and resources.

Step 5: Prototype Try-In

The 3D Printed Try-in provides a monolithic base and teeth, giving the patient an idea of how the denture will function in the mouth. Once adjustments are made the Try-in is returned to lab and scanned, enabling modifications to final denture. If no adjustments are needed the patient can wear the functional try-in until their final denture is completed.

Step 6: Finished Digital Denture

Finished Digital Denture

Immediate Denture/Intra-oral Scan Workflow

Step 1: Impression

No change to the clinician's preferred workflow. For example, the clinician can take traditional edentulous impressions.

Step 2: Scans

The laboratory scans the bite and models.

Step 3: Digital Design

Creation of the digital extractions, setup, and design, saving valuable time and resources.

Step 4: Finished Digital Denture

Finished Digital Denture



TrueFit Workflow

Replace Existing Denture with New TrueFit

Step 1: Impression

Take a wash/reline impression inside existing denture.

- **If IOS Scanner Present** - Scan denture with wash inside and send scan to lab. Take another scan of bite and send to lab. Take facial photos or facial scan of high and low lip line and send to lab.
- **If No IOS** - Send wash/reline denture, opposing model, and bite to lab.

Step 2: Try in 3D Printed True Fit Try-in or deliver final new 3D Printed Denture.

Available Shades

Tooth Shades

Equivalent to Vita Classic Shades

A1, A2, A3
B1, B2
BL3
C1, C2
D2

Base Shades

Equivalent + Dentsply/Lucitone Shades

Original Pink
Light Pink
Light Reddish Pink
Dark Reddish Pink
*Can Mix 50/50