R-DENT'S DIGITAL DENTURES

Use Your Favorite Impression Technique For Digital Dentures

powered by Carbon & Denstply

✓ 6-YEAR DIGITAL RECORD

✓ FAST TURN-AROUND TIME

✓ HIGH QUALITY

Prescribing Digital Dentures is easier and faster than ever! No need to change your proven process for taking impressions — just send us your digital IOS scan or traditional impression, and we will make a denture that stays on file for six years making it easy for replacements if ever needed. Using a combination of Carbon 3D Digital printer technology and Dentsply Sirona materials provides better fitting and longer-lasting dentures. Your patients are going to love their new Digital Dentures!

Use Your Existing Process For Taking Impressions



SEND TRADITIONAL IMPRESSIONS: Send traditional impressions and R-Dent will take a digital scan of the impression and create a digital file.



SEND DIGITAL IMPRESSIONS: Send a digital scan of your patient's existing denture, and R-Dent will take care of the rest.

Guarantee Patient Acceptance With A 3D Printed Try-In





| PROCESS FOR SENDING A TRADITIONAL IMPRESSION | | | | | | |
|---|---|---|---|--|--|--|
| | NEW DENTURE / LOST DENTURE | COPY EXISTING DENTURE | MODIFY OR RELINE CURRENT DENTURE | IMMEDIATE DENTURE | | |
| Patient Situation | Fully edentulous patient who never had a denture previously, needs a new denture. Patient lost their denture. | Patient loves their existing denture and wants a duplicate. | Patient does not like the fit or esthetics of their existing denture. | Patient needs a new denture, but still needs extraction. | | |
| Traditional Impression Needed | Impression of upper and lower edentulous arch. | | | Impressions of upper and lower arch. | | |
| Patient's Existing Dentures Needed | | Patient's existing denture. | Patient's existing denture with wash impression. | | | |
| Opposing Needed | | ✓ | ✓ | ✓ | | |
| Bite Needed | | ✓ | ✓ | ✓ | | |
| Wax Rim | ✓ | | | | | |
| Try-In | ✓ | ✓ | ✓ | ✓ | | |
| Final Restoration | ✓ | ✓ | ✓ | ✓ | | |

| PROCESS FOR SENDING A DIGITAL IOS IMPRESSION | | | | | | |
|---|---|---|--|--|--|--|
| | NEW DENTURE / LOST DENTURE | COPY EXISTING DENTURE | MODIFY OR RELINE CURRENT DENTURE | IMMEDIATE DENTURE | | |
| Patient Situation | Fully edentulous patient who never had a denture previously, needs a new denture. Patient lost their denture. | Patient loves their existing denture and wants a duplicate. | Patient does not like the fit or esthetics of their existing denture. | Patient needs a new denture, but still needs extraction. | | |
| Digital Scan Needed | Digital scan of upper and lower edentulous arch, making sure to capture the buccal and lingual vestibule. | Digital scan of existing denture. | If modifying, scan existing denture. *If relining, See <i>Process for Sending a Traditional Impression</i> chart. | Digital scan of upper and lower arch. | | |
| Opposing Needed | | | | ✓ | | |
| Bite Needed | | | | ✓ | | |
| Wax Rim | ✓ | | | | | |
| Try-In | ✓ | ✓ | ✓ | ✓ | | |
| Final Restoration | ✓ | ✓ | ✓ | ✓ | | |