Creat Impressions

Digital Dentures From Physical Impressions

Conventionally made dentures have historically been a pain-point for many dental practices. Lengthy turnaround times and adjustments go hand-in-hand with dentures made the old fashioned way, but digitally printed dentures will change all of that. Whether you take impressions conventionally or digitally, Great Impressions can make you a premium, 3d printed high-impact denture. Below is the process to make that happen.

Appointment 1: Preliminary Impression



Clinician: Take a PVS of the patient, ensuring that as much ridge as possible is captured.

Lab: Fabricates occlusal rim(s).

Appointment 2: Occlusal Rim Records



Clinician: 1st- Place occlusal rim(s) in patient's mouth and make necessary markings to establyish VDO, midline, incisal edge, and occlusal plane.

2nd- reline impress the intaglio surface of the occlusal rim to ensure adequate tissue retraction.

Lab: Scans intaglio surface of the occlusal rim to make new master model then fabricates monoblock try-in based on input from occlusal rim(s).

Appointment 3: Monoblock Try-in



Clinician: Place try-in(s) in patient's mouth and ensure correct fit, teeth positioning, bite, etc... If adjustments are needed, notate and take pics.

Lab: If try-in is approved, the final denture will be fabricated.

If adjustments are needed at try-in, additional appointments may be necessary

Appointment 3: Final Delivery



Clinician: Deliver Completed Denture!

Lab: All designs are saved on GIDL servers. Dentures can be replicated at the click of a button