

Dr. Steven O'Neal
Implant Supported Dentures blog for website
July 7, 2011

Implant-supported dentures have proven to be an upgrade from traditional dentures. Patients find that dentures secured by implants greatly increase the retention and chewing capacity of denture protheses. The fabrication of these implant-supported protheses is similar to the fabrication of traditional dentures, and the fabrication time-frame is usually dependent on the specifications and availability of the patient. Laboratory turn-around time also must be accounted for. Below is an estimated appointment sequence:

Appointments:

- 1) Records (including any necessary x-rays) and Diagnosis; Financial Arrangements
- 2) Initial impressions
- 3) Final impressions
- 4) Baseplate Try-in; establish height of teeth and lip position using wax
- 5) Teeth in Wax Try-in – evaluate teeth for esthetics, phonetics and bite relationship
- 6) Delivery of Final Prosthesis
- 7) Any necessary adjustments to bite or sore spots

Implant-supported dentures have become the standard of care for replacing missing teeth. Patients experience an improved quality of life because their dental prostheses are more secure. However, like traditional dentures, it is possible to fracture teeth or denture base on implant supported dentures when applied forces are greater than the strength of the acrylic. Because of this possibility, I usually recommended reinforcing the denture base with a mesh metal framework for added strength. Many patients find it comforting to have a back-up set of dentures. This can be accomplished by converting an existing set of dentures to an implant overdenture, duplicating, or by remaking the implant-supported denture.

We strive for excellence in appearance and function. The fabrication process is divided into multiple steps so that our patients have the best outcome and have control over the esthetic result. Premium teeth are available for an unsurpassed natural appearance.