

Introduction to Dental Implants

Day One: The Role of the Doctor and Team in the Implant Practice

Implants are really just one third of the triad for the most successful combination to skyrocket any practice in the country. Oral sedation and atraumatic extractions comprise the other cornerstones.

An Overview for the Team:

- The Team: What's in this for you? More than you think
- Earning more while seeing less patients
- The clinic's role in the implant practice: the bar just got higher
- Why it is both necessary and ethical to get paid up front
- The best word of mouth program for attracting out of network patients
- Marketing do's and don'ts for the oral sedation/ implant practice
- Becoming an integral part of your community
- Establishing a relationship based practice: what role does the team have?
- The Art of Case Presentation: every step from the first phone call

Clinical:

- **Introducing the protocols of a oral sedation/implant practice**
 - A) How it positively impacts everything: Scheduling; Cash Flow; Morale
 - B) Protocols of this specific powerhouse sedation recommendation
- **Guiding Principles of Surgical Implant Success**
 - A) Atraumatic Extraction Steps
 - B) Current Grafting Recommendations
 - C) Implant Placement
 - 1) Importance of bone density
 - 2) Bone Divisions
 - 3) Treatment planning single root form implants
 - 4) Treatment planning edentulous mandible
 - 5) Guided versus Direct
 - 6) Flap versus flapless
 - 7) Immediate versus delayed

Day Two (AM):**Pre surgical patient preparation:**

Recommended consents, pharmacology, key medical history information.

Incision designs:

Sulcular, one, two and three corner envelope flaps.

Suturing skills:

Surgeon's knot review; continuous and continuous locking; horizontal and vertical mattress; and sling. *(Each of these sections 45 minutes will be followed by hands on.)*

Review of the bone preserving atraumatic extraction technique:

The atraumatic extraction results in the most opportune conditions for implant placement. We will discuss approaches for cuspids, maxillary molars, mandibular molars, and teeth adjacent to delicate crown and bridge. Recommended armamentarium, medical contraindications and potential complications will be covered. This will be followed by hands on extraction of human teeth in dental forms using sectioning and troughing protocols.

Day Two (PM): Putting it all together: Implant Placement

- Terminology of implant and prosthetic parts
- Guided vs. direct vision/ freehand: when to use what
- Treating the esthetic zone
- Treatment planning the edentulous mandible or maxilla

Bone grafting:

Understanding osteoconductive and osteoinductive; the five wall socket; which grafting materials and membranes to use. Followed by **hands on** membrane placement using two different systems.

In this final hands on section participants will demonstrate on imported soft tissue models complete with correct anatomy incision designs, various implant placement and suturing.