

## Module 1: Single Tooth Implants – Tx Planning & Restoration

**Course Title:** Single Tooth Implants – Tx Planning & Restoration

**Course Category:** Restorative & Treatment Planning

**Price:** \$2,495.00 USD

**CE Credits:** 30

**Overview:** Understanding the science of dental implant therapy, and the potential to serve your patients is vital for today's dental practitioner. This course provides doctors with the foundation to offer predictable implant therapy for their patients. Treatment planning, implant selection, and restorative philosophies are the main aspects of the course to allow doctors to feel comfortable providing implant therapy in their office. Science and research is utilized to shape the foundation by which doctors will make clinical choices in both surgical and prosthetic phases of treatment.

### **Objectives:**

Course objectives are for all participants to become knowledgeable in the following:

- Treatment planning & Nobel Clinician
- Digital Treatment Planning & Utilization of 3D Imaging
- **Implant Selection and Placement (Hands-On Experience)**
- Implant Planning from Simple to Complex
- Implant Abutment Selection
- **Utilizing Implant Tools (Torque wrenches, copings, abutments) (Hands-On)**
- **Impression Techniques (Hands-On Experience)**
- Cement Retained Prosthesis
- Screw Retained Prosthesis
- **Provisional Restorations (Hands-On Experience)**
- Proper Cementation Techniques
- Implant Occlusion
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**Prerequisites:** The target of this class is a dentist who is looking to expand their knowledge

base in Dental Implantology with new innovations and foundational information.

**Schedule:**

**Day 1 (Friday)**

**8:00am – 8:30am** Breakfast & Registration

**8:30am – 10:00am** Lecture:

- a) Introduction to online resources available to reinforce all concepts
- b) Basic Implant Parts/Terminology
- c) Contemporary Implant Designs
- d) General Treatment Planning and Patient Evaluation (Medical/Dental)

**10:00am – 10:15am** Break

**10:15am – 12:00pm** Lecture

- a) Timing of Implant Placement
- b) Timing of Implant Restoration
- c) Implant-Abutment Connection Factors
- d) Treatment Planning Posterior Implants
  - a. Implant Biomechanics
  - b. Implant Positioning (Bridges, Cantilevers)
  - c. Implant Spacing
  - d. Implant Selection

**12:00pm – 1:00pm** Lunch

**1:00pm – 2:30pm** Lecture

- e) Treatment Planning Posterior Implants (CONTINUED)
  - a. Implant Biomechanics
  - b. Implant Positioning (Bridges, Cantilevers)
  - c. Implant Spacing
  - d. Direct to fixture vs. trans-mucosal component - **ON1**

**2:30pm – 2:45pm** Break

**2:45pm – 5:00pm** Hands-On Implant Placement in Bone Models (Very Basic) and Hands-On Implant Impression Technique for Posterior Teeth with or without **ON1**

- Implant motors, surgical kits, dummy implants all supplied by Nobel
- Impression copings/scan bodies, analogs, impression material, trays all supplied by Nobel/Danaher

- **SCAN IMPRESSION AND DESIGN ABUTMENT/FCZ TO BE MILLED ONSITE IN MAHWAH – FOR SUNDAY SEGMENT**

### Day 2 (Saturday)

**8:00am – 8:30am** Breakfast & Registration

**8:30am – 10:00am** Lecture:

- a) Review of main points from Day 1
- b) Treatment Planning Anterior Implants
  - a. Implant Selection
  - b. Implant Positioning (Bridges, Cantilevers)
  - c. Implant Spacing
  - d. Esthetic Considerations

**10:00am – 10:15am** Break

**10:15am – 12:00pm** Lecture

- a) Treatment Planning Anterior Implants (CONTINUED)
  - a. Implant Selection
  - b. Implant Positioning (Bridges, Cantilevers)
  - c. Implant Spacing
  - d. Esthetic Considerations

**12:00pm – 1:00pm** Lunch

**1:00pm – 2:30pm** Hands-On Implant Impressions on Models

- Impression copings/scan bodies, analogs, impression material, trays all supplied by Nobel/Danaher
- **SCAN IMPRESSION AND DESIGN ABUTMENT/ASC TO BE MILLED ONSITE IN MAHWAH – FOR SUNDAY SEGMENT**

**2:30pm – 2:45pm** Break

**2:45pm – 5:00pm** Hands-On Implant Provisionals on Models

- Provisional abutments, provisional material, hand pieces, burs all supplied by Nobel/Danaher (Cement & Screw-Retained Provisionals)

### Day 3 (Sunday)

**8:00am – 8:30am** Breakfast & Registration

**8:30am – 11:00am** Lecture:

- b) Review of main points from Day 2
- c) Final Restoration Types
- d) Abutment Selection

- e) GO GENUINE
- f) Restorative Materials & Design
- g) Cement Issues
- h) Occlusion & Splinting
- i) Maintenance Regimen

**11:00am – 12:00pm** Hands-On Final Restoration Delivery on Models

- **DELIVER ABUTMENTS/CROWNS PREVIOUSLY MILLED**
- Implant Prosthetic Kits provided by Nobel Biocare

**Policies:**

DDI's policies are as follows:

- Registration requirements include a non-refundable deposit which can be applied for any DDI program, which will be listed in the program information. Balance of the program will be due 30 days prior to the start of the course(s).
- All other course fees are fully refundable one month before the start of that course less the non-refundable portion.