

# **Demo Dent**

## **- Removable Revolution -**

### *Incorporating Mini-Dental Implants into Your General Practice*

**Introduction;** MDI implants can be a profitable addition to a dental practice. Over 36 million patients in the United States have lost their teeth; however, only one-half of 1 percent of those patients has received implant therapy. This striking disparity signifies a huge untapped market for implants.

Minimally invasive devices and procedures are the fastest growing segment of the medical device industry. Compared to traditional approaches, they reduce the risk to the patient, require less anesthesia, involve shorter surgical and recovery times and ultimately result in significant cost savings.

The edentulous maxilla and mandible are critical handicaps for many patients, and for a variety of reasons, one the profession has largely ignored. The placement of Mini-Dental Implants (MDI), retrofitted with O Rings in an existing lower denture, can immediately enhance **stability, phonetics** and **function**. Patients will leave a dental office with a new sense of security and self-confidence

The surgical procedure used for the placement of the Mini-Dental Implants (MDI) is very simple, fast and minimally invasive. MDI consists of a miniature titanium alloy implant that acts like the root of a tooth. It contains a retaining fixture with an O-Ring that is incorporated into the base of a patient's denture.

The head of each implant is shaped like a ball and the retaining fixture acts like a socket. The O-Ring snaps over the ball when the denture is seated and holds the denture at a predetermined level of force. When seated, the denture rests on the patient's gum tissue.

The retaining fixtures allow vertical movement while withstanding natural lifting forces.

## Lecture Objectives

List the indications for mini-dental implants.

Prepare and place mini-dental implants.

Understand the mechanical retention and osseointegration of mini-dental implants.

Recognize the indications and contraindications for the use of mini-dental implants.

Utilizing surgical guides in placement of mini-dental implants.

Making denture fabrication easy with Celara.

Understand mini-dental implant failure and what to do.

Retrofit and reline a denture over mini-dental implants.

Realize cost savings to both patient and dentist with this overdenture technique.

Understand how to market and present the procedure to patients.

*This workshop is designed for the general dentist and their assisting staff. General dentists will find placing the mini-dental implants, anterior to the mental foramen without a surgical flap or sutures easy and predictable. The complete procedure of installing the mini-dental implants and retrofitting the denture can be completed in a quick and efficient manner.*

## About the Lecturer:

*Ara Nazarian DDS is a graduate of the University of Detroit-Mercy School of Dentistry. Currently he maintains a private practice in Troy, Michigan with an emphasis on comprehensive and restorative care. His articles have been featured in many of today's popular dental publications.*

*Dr. Nazarian also serves as a clinical consultant to many dental manufacturers and lectures nationally on Cosmetics, Full-Mouth Rehabilitation and Mini-Dental Implants. He is also the inventor of the DemoDent patient education model system*

