

Clinical Applications of BD Cuff, ARi, and Immediate Molar Implant Solutions

2.5 CE



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DMD, MS



Dec 7, 2026 | 6:30-9:30pm



MINEC Education Center

909 Lake Carolyn Parkway, Suite 1800B, Irving, TX 75039



COURSE DESCRIPTION

This clinically oriented presentation explores the application of BD Cuff® and ARi® implant systems and immediate molar implant placement and management of challenging posterior extraction sites.

Through a combination of clinical cases, treatment-planning strategies, surgical protocols, and restorative considerations, the course will demonstrate how implant selection and implant positioning can be adapted to the available bone, soft-tissue dimensions, extraction defect morphology, and prosthetic requirements.

Particular attention will be given to the clinical rationale behind the BD Cuff® concept for compromised posterior sites, including thin ridges, bone defects, and situations in which conventional implant placement may require additional augmentation. The presentation will also examine the ARi® implant concept and its approach to obtaining primary stability through engagement of available basal bone in challenging ridges.

A major component of the course will focus on immediate molar implant therapy, including socket evaluation, three-dimensional implant positioning, management of interraderic and buccal defects, selection of implant dimensions, primary stability, soft-tissue management, provisionalization, and criteria for immediate versus delayed loading.

Real-world clinical cases will be used to illustrate what works, what can go wrong, and how treatment protocols can be modified according to individual clinical circumstances. The goal is to provide clinicians with practical decision-making tools that can be incorporated into everyday implant practice.

COURSE OBJECTIVE

- Identify appropriate clinical indications for BD Cuff® and ARi® implants based on bone availability, ridge anatomy, soft-tissue dimensions, and prosthetic requirements.
- Understand the design principles and clinical rationale behind the BD Cuff® and ARi® implant concepts and how these designs can be applied to challenging clinical situations.
- Evaluate immediate molar implant candidates through clinical and CBCT assessment, including socket morphology, interraderic anatomy, buccal bone integrity, soft-tissue phenotype, and proximity to vital structures.
- Develop a practical treatment-planning protocol for immediate molar implant placement, from atraumatic extraction through implant positioning, grafting when indicated, and provisional or definitive restoration.
- Apply surgical protocols for compromised posterior sites, including thin ridges, extraction defects, dehiscence, and limited alveolar bone.
- Recognize when a BD Cuff® approach may simplify treatment and when conventional augmentation, alternative implant designs, or staged treatment may provide a more predictable solution.
- Understand the clinical application of the ARi® concept in anatomically challenging and atrophic ridges, including strategies for achieving primary stability through available basal bone.

Who Should Attend?

General Dentists & Dental Specialists

COURSE SCHEDULE

06:30pm - 07:00pm	Registration
07:00pm - 09:00pm	Dinner & Lecture
09:00pm - 09:30pm	Q&A

ABOUT THE PRESENTER

Farhad E. Boltchi DMD, MS

Dr. Boltchi received his dental degree from the Medical University of Hannover in Germany and a Certificate in Periodontics associated with a Master of Science degree in Oral Biology from Baylor College of Dentistry in Dallas, Texas. Dr. Boltchi is a faculty member of SPEAR/CDOCS, and also maintains a full-time private practice in Periodontics and Dental implants in Arlington, Texas. He teaches and lectures extensively both nationally and internationally on the topics of advanced Periodontics and Dental implants with a special emphasis on Esthetic Implants, Periodontal Plastic Surgical Procedures, and digital implant dentistry and is also actively involved with clinical research projects in these topics. Dr. Boltchi has achieved Board Certification status with the American Board of Periodontology and is a fellow of the International Team of Implantology (ITI).

COURSE DETAILS

Educational Method	Lecture
Credit Hours	2.5 CE
AGD Subject Code	690 Implants
Max Participants	15

TUITION

\$99 Seat Reservation Fee

A \$99 reservation fee is required to secure your seat. Upon completion of the program, attendees are eligible for a full refund of the reservation fee.

Optional Promotional Offer: In lieu of the refund, attendees may elect to receive a \$120 MegaGen product credit. This promotional offer is separate from the continuing education program and is not a condition for receiving CE credit.

REGISTRATION

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