Clinical Guidelines for Single-Unit Molar Implant Placement and Restoration

This program will present clinical guidelines for the replacement of hopeless single-unit posterior teeth with implant-supported restorations. To meet today’s patient demands for immediate replacement of hopeless teeth, the treatment sequencing for extraction, immediate implant placement vs. socket preservation and delayed placement, will be highlighted. A simplified impression protocol for fabrication of patient-specific abutments will be discussed, as well as the benefits of using an intraoral digital scanner for data capture. Design parameters for CAD/CAM abutments that support the soft-tissue contours, will be presented.

After completion of the program, participants should be able to:

• Discuss the current guidelines for socket assessment in molar extraction for immediate implant placement vs. socket preservation and delayed placement.

• Understand how implant design can affect immediate placement to obtain predictable stable long-term success.

• Understand the team approach for 3D planning through CAD/CAM restoration, between the surgeon, the restoring dentist, and the laboratory technician.

• Integrate surgical and restorative aspects of implant therapy through digital impressions and CAD/CAM restoration.

• Determine when to use CAD/CAM abutments with screw-retained and cement-retained restorations.

TO REGISTER FOR THIS PROGRAM:

• Go to zimmerbiometdental.com/on-demand

For additional information regarding this program, please contact the Zimmer Biomet Dental Education Department at: events@zimmerbiomet.com.

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Dr. Boutros received his dental degree from University of Detroit, Mercy School of Dentistry, Detroit, MI, and a Masters of Science and Certificate in Periodontics from University of Minnesota, School of Dentistry, Minneapolis, MN. He is a Visiting Assistant Professor in the Department of Periodontics, University of Michigan, School of Dentistry, Ann Arbor, MI. Dr. Boutros has numerous publications and is in private practice in Grand Blanc, Clarkston, and Dearborn Heights, MI with an emphasis on periodontics, implants, intravenous conscious sedation, and regenerative therapy.†