# **REGISTER NOW!**

Visit osteogenics.com/sep25 or email Shelley Smith at shelley.smith@envistaco.com

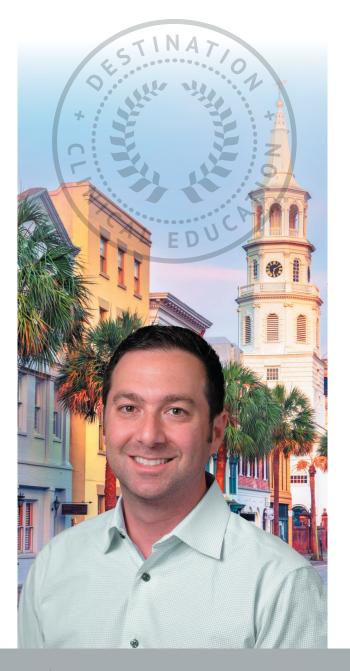
# Join us in **Historic Downtown Charleston, SC** for a day of **interactive lecture** and **hands-on workshop!**

## **SHAUN ROTENBERG** DMD, MS

7 CE Credits | \$695 September 26, 2025 Charleston, South Carolina

Poogan's Courtyard 12 Cumberland Street Charleston, SC 29401

- · Located in Historic Downtown Charleston
- Includes breakfast, lunch, and breaks



# Management of Hard and Soft Tissue from the time of Extraction to Implant Placement in the Esthetic Zone:

Predictable Workflows using Novel Materials

The need for hard and soft tissue augmentation in preparation for implant placement and restoration is determined at the time of tooth extraction. The more severe the defect, the more hard and soft tissue reconstruction will be needed to create an esthetic result, especially in the anterior. Techniques in guided bone regeneration (GBR) and soft tissue augmentation have improved significantly over the years. Our ability to augment bone is now more predictable and successful; however, traditional techniques utilized during socket reconstruction can actually have a negative effect on the final esthetic result. These include papilla loss, loss of keratinized tissue, and apical migration of the gingival margin. The purpose of this course is to educate clinicians on how to predictably manage and enhance the soft tissue from extraction all the way to final restoration in even the most severe defects.

## **Learning** *Objectives:*

- Identify the periodontal anatomy that is being preserved during extraction and socket reconstruction to achieve an ideal esthetic result
- Perform multiple techniques and utilize novel materials, both allograft and xenograft, to preserve and enhance the natural anatomy at the time of extraction
- Understand the rationale for technique selection based on the situation presented
- Discuss proper treatment timelines based on technique selection
- Use described techniques and materials to improve the health and esthetics of dental implants at the time of placement

### **Hands-On Workshop** *Overview*:

- Hands-on with pig jaws
- Handling, preparation, and use of Cytoplast Microderm<sup>™</sup>, Zderm<sup>™</sup>, and Cytoplast<sup>™</sup>
  TXT-200 dPTFE membrane
- Practice advanced minimally invasive recipient site techniques utilizing a vestibular access
- Practice recipient site suturing techniques with various suture materials

**Dr. Shaun Rotenberg** is a board-certified periodontist and an assistant professor at Ohio State University. He is a diplomate of the American Board of Periodontology and has authored/co-authored several peer-reviewed articles in journals such as the Journal of Periodontology and The International Journal of Oral & Maxillofacial Implants. Dr. Rotenberg's current research interests include soft tissue augmentation and peri-implant disease, and he has presented at both national and international professional meetings.

### Soft tissue augmentation around an implant











#### Socket reconstruction











