LEIXIR
DENTAL LABORATORY GROUP

# Introduction to Intraoral Scanning Techniques & Best Practices

## Ron Roche

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Ron Roche, Business Development Manager for the Straumann Group, has been involved with 2D and 3D digital dental imaging and implant dentistry since the late 1990s. Originally trained in engineering and business, he has developed a particular expertise in the application of digital technologies to dentistry to achieve safer, more predictable, and more efficient workflows.

## Course Summary

This course provides a practical introduction to intraoral scanning techniques and best practices for restorative dentistry. Attendees will review proper scanning ergonomics, scan path protocols, and a step-by-step approach to capturing accurate digital impressions for crown and bridge cases. Key concepts including isolation, tissue management, margin visibility, scanner-specific tools, and bilateral bite registrations will also be covered. A live crown scan demonstration will illustrate how proper scanning techniques can improve efficiency, accuracy, and predictability while supporting a more streamlined clinician-laboratory workflow.

## Learning Objectives

- Apply foundational restorative scanning techniques and best practices
- Follow an effective scan path for crown and bridge cases
- Utilize scanner-specific features and tools to improve scan quality
- Apply isolation and tissue management principles to improve data capture
- Use strategies for successful bilateral bite registrations

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**Date:** Tuesday, November 17th, 2026
**Time:** 7:00 - 8:00 p.m. ET
**Tuition:** Complimentary

**Format:** Live Online Webinar
**CE:** Attendees will earn 1 CE credit
**Registration:** https://tinyurl.com/yepxkak5

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1/1/2025 to 12/31/2026

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