

## ***Discovering the Mysteries, Magic and Marvels of Power Driven Scaling and Visual Acuity***

Once viewed as an adjunct to hand instrumentation, ongoing research supports ultrasonic scaling for both maintenance and initial periodontal therapy. Emerging research on plaque biofilm is changing our views of ultrasonic debridement dramatically.

Smart clinicians are questioning tradition. Should we use ultrasonic scalers on most patients? Has ultrasonic scaling really changed, or is this just marketing hype? Shed the shame of being a “Cavitron” queen and embrace the magic of today’s microultrasonic scaling technologies utilizing magnetostrictive and piezo electric units.

Breakthrough visual acuity technologies increase our ability to provide outstanding clinical services, a more precise clinical evaluation resulting in a more accurate diagnosis, predictable clinical therapies and outstanding cosmetic outcomes. Explore the latest in mouth mirrors, magnification, auxiliary lighting, and disease detection devices.

### **Five hour program - Course Objectives:**

- Power driven scalers – the good, the bad and the ugly
- Effective micro-ultrasonic instrumentation
- Appropriate ultrasonic tips for specific clinical challenges
- Periodontal debridement without anesthesia
- Infection control issues and ergonomic benefits/risks.
- Manage hypersensitive, apprehensive patients
- Practice-building strategies implementing power driven instrumentation
- Find out how surgical loupes, microscopes, endoscopes and microscopes create magnified images
- Learn the basic components of lighting and illumination
- Understand advances in imaging systems: SLR photography, intraoral cameras, digital radiography
- Recognize the role of disease detection devices