New directions in periodontitis and peri-implantitis treatment with lasers

This course will familiarize the clinician with different types of lasers, laser physics, and laser-tissue interaction. Periodontal procedures utilizing lasers will include treatment of periodontitis and peri-implantitis. Clinical examples and human histologic evidence of new attachment and bone regeneration will be presented. The objectives are 1) Familiarize clinicians with laser types and various laser wavelengths, 2) Describe laser-tissue interactions and how different lasers affect different tissues and 3) Show examples of periodontitis and peri-implantitis treatment success with lasers.

Biography

Raymond A Yukna is Professor of Advanced Periodontal Therapies at University of Colorado, School of Dental Medicine, Aurora, CO and Professor Emeritus at L.S.U. School of Dentistry, New Orleans, LA. He has published more than 100 papers and his current research is on Laser Use in Dentistry.

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