Enamel Matrix Derivative in Periodontal Regeneration

Kathleen McCombs

Dr Kathleen McCombs maintains a private periodontal and implantology practice with emphasis on esthetic and periodontal plastic reconstruction in Salt Lake City, Utah, USA. She received her DDS degree from the University of the Pacific School of Dentistry, San Francisco, CA. After five years of private general dental practice, completed a specialty periodontal residency, earning her MSD degree from Indiana University, Indianapolis, IN. She is a guest lecturer for the Department of Graduate Periodontology at Indiana University, she has lectured within the United States on periodontal plastic surgery, periodontal reconstructive surgery and implantology. Internationally she has lectured as a dental consultant for various periodontal adjunctive materials. She acts as mentor and hostess for international visiting intern dentists from Brasil and Vietnam. She is Director of the Masters Implant study club. Is a Board Eligible member of the American Academy of Periodontology, and is an active member of the Western Society of Periodontology, California Society of Periodontology, Intermountain Society of Periodontology, Utah Dental Society, and American Dental Association. She has worked as an adjunct professor of periodontics at the University of Utah School of Medicine Pediatric Graduate Department.

Dental esthetics in the fullest sense is predicated upon specifically defined relationships between the lips, soft-tissue restorative framework and the teeth themselves. The esthetically critical restorative soft-tissue framework requires an osseous scaffold for its long-term predictable support. Soft tissue management and regeneration can be aided with adjunctive components products to enhance predictability of bone and tissue grafting. Various surgical techniques will be reviewed along with procedure enhancement products such as Emdogainan enamel matrix protein.