Implant placement in deficient ridges—Guided bone regeneration using titanium membranes

Take your implantology to the next level with this hands-on workshop covering the advanced implantology techniques of Guided Bone Regeneration (GBR) and sinus augmentation. This course covers scientific and clinical rationale for case selection, treatment planning and techniques to allow for implant placement into atrophic ridges. Particular emphasis will be given on incision design and soft tissue management to improve surgical outcomes. Participants will each place an implant into an atrophic dummy ridge and learn how to achieve a high primary stability in limited bone. Participants will also fixate a membrane and augment a bone substitute to cover the dehisced implant. Finally, participants will create an osseous window to access the maxillary sinus and practice the techniques of sinus augmentation through direct and indirect approaches with simultaneous implant placement. Upon completion of this workshop, participants will be able to identify cases that require augmentation using GBR or sinus lift, treatment plan these cases and perform these techniques in a predictable manner.

Biography

Shalin Vinayak graduated with a DMD from Southwestern University and has further undergone full time specialist training in implant dentistry at New York University College of Dentistry. He currently works in a private practice in Nairobi with an emphasis on surgical and prosthetic reconstruction using dental implants. In addition, he maintains a keen interest in academia and research and is an associate editor of the Online Journal of Dentistry and Oral Health. Over the past couple of years, he has presented lectures at various meetings in North America, Middle East and Africa as well as having published 2 articles on dental implants. He has been recognized as a Member of the Faculty of Dentistry (RCSI), a Diplomate of the ICOI, Fellow of the ICD, MINEC Knight Class of 2018 and is an active member of the Academy of Osseointegration and American Academy of Aesthetic Dentistry.

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