Clinicians are often faced with challenging situations where hard or soft tissue deficiencies exist (either around teeth or around implants). They may be uncertain of the appropriate treatment sequence to follow, or the appropriate grafts to use, or the correct restorative/surgical approach, to ensure long term success.

This lecture discusses how the above decisions can be simplified, and guides the clinicians with easy clinically relevant take-home points, which are evidence based. We discuss the evidence based SRA (Sequential Ridge Augmentation) protocol, and the RSC (Restorative Surgical or Combination) protocol, and how it applies to daily clinical decision making.

Lastly, the case-specific graft materials (autogenous or otherwise) to be used, will also be elaborated upon. This lecture is appropriate for both new graduates, as well as clinicians with a few years of practice experience.

EDUCATIONAL OBJECTIVES
- Make evidence based decisions using the SRA and RSC protocol
- Utilize established diagnostic criteria to segregate simple/complex cases
- Clinically apply and decide the appropriate use of soft and hard tissue grafts
- Decide the sequence of which correction should come first—hard tissue or soft tissue

CLINICIAN

NEEL BHATAVADEKAR, BDS, MS, MPH, As a former full-time faculty at the University of Texas Health Science Center, he has extensive teaching and clinical experience, and he currently holds adjunct faculty appointments in the Department of Periodontology at Tufts University. After completing residency training in Periodontology and Implant Dentistry from the University of North Carolina at Chapel Hill (UNC Chapel Hill), he qualified for Board Certification in 2008. In addition, he has a Masters in Biomedical Engineering from the University of Florida and a Masters in Public Health from the UNC-Chapel Hill. He has been the first ITI (International Team for Implantology) Fellow in India, and is a Registered ITI Speaker. In addition to being a reviewer for the Journal of Periodontology, and the Journal of Clinical Periodontology, he has been a Key Opinion Leader (KOL) for dental implant and graft companies in Europe and US. Dr Neel has several clinical research grants, and over 600 publication citations to his credit. His clinical interests are grafting for implant dentistry, mucogingival surgery and periodontal bioengineering.