



Dr. Nainesh Desai is a Prosthodontist practicing in East Brunswick, NJ. He obtained the Post-Graduate Certificate in Prosthodontics from the University of Medicine and Dentistry of New Jersey. Dr. Desai then went on to practice and teach Prosthodontics in Michigan. He has published in peer-reviewed international journals and also received grants for implant related research, the results of which have been presented at various national dental meetings. Dr. Desai has taught at the University of Medicine and Dentistry of New Jersey during his residency and also held a faculty position at the University of Detroit Mercy. Dr. Desai is a member of multiple study clubs. He is very active in the local and state dental community and lectures routinely to his fellow dentists on challenging prosthodontic issues. Dr. Desai is the Past-President of the Middlesex County Dental Society. He is also the Director of Raritan Valley ITI Study Club.

### **“Demystifying Immediate full-arch Implant Therapy”**

A design innovation in dental implants and better knowledge of the physiology and biomechanics of implant stability has resulted in newer surgical and restorative protocols. We will discuss the science that allows us to restore implants on the day of placement and improve the quality of life of our patients immediately. We will also evaluate and discuss when and how this treatment modality should be used to increase success rates and minimize complications. The “immediate load” concept will include a review of patient selection, difference in approaches between maxillary and mandibular arches, a summary of clinical techniques for immediate implant restorations and steps to manage complications.

### **"Avoiding Mistakes and Minimizing Complications in Implant Therapy"**

At the completion of this course, attendees should be able to:

- Design treatment plans that minimize complications and allow for a predictable and precise surgical and prosthetic treatment outcome with the use of digital technologies including CT based planning and computer aided execution of implant procedures.
- Avoid, identify and minimize multitude of prosthetic complications related to tooth extraction, ridge preservation grafting, immediate and delayed implant placement, infection and postoperative pain, immediate function procedures and esthetic implant procedures.
- Avoid, identify and treat peri-implant mucositis and peri-implantitis
- Avoid, identify and treat prosthetic complications related to: interim provisional restorations, improper occlusion, restoration misfit, and improper abutment selection, cement problems, screw loosening and fracture of restorations or implant components.