

Implants in Restorative Dentistry Important treatment

Aspect to avoid complications Dental implants are increasingly used as the primary choice to restore function and esthetics in our patients. Therefore, clinicians are seeing an increase in biological, mechanical and technical complications associated with these rehabilitations. This presentation will focus on key factors in treatment planning; implant reconstructions, such as implant position, prosthesis design, occlusion and maintenance. We will discuss the importance of implant distribution, biomechanics, and restoration design and how these factors can contribute to complications. Several questions will be answered during this lecture:

How do we examine a dental implant and restoration? What is the difference between mucositis and peri-implantitis? Are there any risk factors for getting peri-implantitis? When is an implant considered failing? What should be a follow-up/maintenance protocol? What are the treatment options for a failing implant? When do we “hang it up” and start over?

Learning Objectives:

1. Be able to diagnose and describe the etiology of peri-implantitis
2. Understand the risk factors, prevention, and treatment of peri-implantitis
3. Understand the options for treatment of peri-implantitis
4. Discuss esthetic complications
5. Be able to establish a maintenance protocol for different implant reconstructions
6. Become familiar with the procedures for implant removal