



Academy of Prosthodontics Annual Scientific Session Ritz-Carlton, Sarasota Florida April 25 – April 29, 2017

Program Speaker – Dr. German Gallucci

Title

Esthetic Outcomes and Digital Technology in Implant Prosthodontics

Abstract

During this lecture, clinical considerations and indications for dental implants will be analyzed in the context of their direct application to esthetic implant-prosthetic rehabilitations. Risk assessment, treatment planning, surgical protocols and esthetic/prosthodontic rehabilitations will be discussed in detail according to different clinical situations. Recommended planning steps and treatment procedures will be presented through scientific evidence. Modern Implant-prosthetic restorations using different implant designs and digital technology call for a harmonious esthetic integration with the pre-existing environment. A scalloped gingival line with distinct papillae and free of any abrupt vertical differences in clinical crown length between anterior implants, is paramount. In this context, biologic considerations affecting normal peri-implant soft tissue integration will be discussed as a major esthetic parameter.

Learning Objectives

1. Familiarize with current trends in esthetic implant dentistry
2. Assess associated risk factor for suitable treatment planning
3. Widen treatment planning options using a selective approach

Biography

GERMAN O. GALLUCCI, Dr. Med. Dent., Ph.D.

is the Chair of the department of Restorative Dentistry and Biomaterials Sciences and the Head of the Division of Regenerative and Implant Sciences at Harvard School of Dental Medicine. He obtained his Doctorate in Dental Medicine at the department of Prosthodontics, School of Dental Medicine at the University of Geneva, Switzerland. Dr. Gallucci actively participates in clinical research related to implant-prosthodontics and Digital Dentistry. His work has been published in International peer reviewed journals and is member of the editorial board for several scientific dental journals. Dr. Gallucci participates as invited lecturer in international and national conferences and congresses. He is fellow of the International Team for Implantology (ITI), Switzerland, and active member of the Academy of Osseointegration (AO) - USA, European Academy of Osseointegration (EAO), Greater New York Academy of Prosthodontics, (GNYAP) and International Academy of Dental Research (IADR).