Christopher B. Marchack

Title
10 Years of CAD/CAM Guided Surgery: What Have We Learned?

Synopsis:
Over ten years ago the technique of CAD/CAM guided surgery using the NobelGuide™ software and protocols were introduced into North America and to this Academy. The initial protocols that were developed and followed were used to treat a series of 13 edentulous patients. From these treatments and the follow up of the initial patients, what did we learn? What were our successes and what were our failures? Learning from our past will help in the evolution of guided implant treatments to improve our surgical and restorative treatment successes.

Education Objectives:
1. To discuss the accuracy of CAD/CAM guided surgery
2. To discuss any improvements of the surgical protocols
3. To discuss the restorative complications after 10 years of treatment

Biographical sketch:
Dr. Christopher B. Marchack is a 1987 graduate of the University of the Pacific, School of Dentistry. He has received his prosthodontic certificate, in 1992, from the University of Southern California. Dr. Marchack belongs to numerous professional organizations including the Academy of Prosthodontics, the Pacific Coast Society for Prosthodontics, the American College of Prosthodontists, the Academy of Osseointegration, and the Southern California Osseointegration Study Club. He has written numerous articles, in peer reviewed journals, relating to the restorative aspects of dentistry. Dr. Marchack is on editorial review board of the Journal of Prosthetic Dentistry and International Journal of Oral and Maxillofacial Implants. He has lectured nationally and internationally. Dr. Marchack has been interviewed on local and national television news programs pertaining to dental procedures. In 2008, Dr. Marchack was the recipient of the The Judson C. Hickey Scientific Writing Award, given by the Journal of Prosthetic Dentistry, for the best dental technique article for 2007. Currently, he has a full time practice, in Pasadena, California; is the founder and current director of the San Gabriel Valley Dental Implant Study Club; the past co-director of the University of Southern California’s Odontic Seminar; Associate Clinical Professor, at the University of Southern California, in the department of Continuing Education, and Adjunct Assistant Professor at the University of Pennsylvania, School of Dental Medicine, department of Preventive and Restorative Sciences

Conflict of Interest Disclosure:
Nobel Biocare: speaker and consultant
Honorarium: Nobel Biocare and CareStream