

## Program at a glance

<b>Date</b>	Friday, May 12, 2017
<b>Time</b>	8:00 - 8:30 am <i>Registration</i> 8:30 - 11:30 am <i>Lecture presentation</i> 11:30 - 12:30 pm <i>Light lunch</i> 12:30 - 3:30 pm <i>Lecture presentation</i>
<b>Location</b>	<b>Hotel Vermont</b> 41 Cherry St Burlington, VT 05401 802-651-0080
<b>Tuition</b>	\$30.00 Cancellation Policy: Cancellations by the participant within 7 days of the program will result in a fee of 50% of the tuition cost. No shows will be charged the entire regular tuition price. If DENTSPLY cancels the program, the participant will be reimbursed the full tuition amount.
<b>CE credits</b>	6 hours

## Registration

To register for this program, please contact:  
Jessica Cross at 802-665-5090  
or [jessica@vermontoralsurgery.com](mailto:jessica@vermontoralsurgery.com)  
Please respond by Friday, May 5, 2017 as space is limited.

## Information

Your local Dentsply Sirona Implants representative:  
**Ro Lesser | 781-974-6474**  
[ro.lesser@dentsplysirona.com](mailto:ro.lesser@dentsplysirona.com)

Dentsply Sirona Implants is committed to new and innovative knowledge, however sponsorship by Dentsply Sirona Implants does not necessarily imply endorsement of a particular philosophy, procedure or product.

Dentsply Sirona, Inc. is an ADA/CERP recognized provider. ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry. Dentsply Sirona, Inc. designates this activity for 6 continuing education credits. Concerns or complaints about a CE provider may be directed to the provider or to Commission for Continuing Education Provider Recognition at [ADA.org/CERP](http://ADA.org/CERP). Dentsply Sirona, Inc. is also an AGD approved PACE provider (208218) for FAGD/MAGD Credit. Acceptance period 05/2014 - 06/2018.

**ADA CERP**® | Continuing Education Recognition Program



## Upcoming CE course

Planning for Esthetic Success - Team Approach and 4D Guided Implantology: The Art and Science

Friday, May 12, 2017  
Burlington, VT



## Planning for Esthetic Success - Team Approach and 4D Guided Implantology: The Art and Science

Presented by  
**Dr. Miguel Vidal and  
Dr. Yong-Han Koo**

Friday, May 12, 2017  
Burlington, VT

Co-sponsored by





## 4D Guided Implantology: The Art and Science

This program is specifically designed to provide a unique experience in 4D implantology from start to finish. The main objective is to share a proven digital workflow that fully engages the patients and the dental team. This enables the patients to become active participants in their treatment planning process and also allows them to grasp realistic expectations of their treatment, whether good or bad, prior to committing to any procedures.

Having the best diagnostic tools, as well as the ability to execute a plan accordingly with precision is paramount. Also, having clear, comprehensive implant staging protocols focusing on sound fundamental principles and scientific evidence will bring clarity, simplicity and efficiency to your clinical care. This will aid in achieving an ideal, functional and esthetic outcome with high predictability in a minimally invasive manner.

At the completion of this program, each participant will be able to:

- Appreciate and understand the value of safety and precision in dental implantology utilizing face scanner, CBCT and optical scanner from the diagnosis and treatment planning phase to the final surgical and prosthetic execution phase.
- Identify significant anatomy and pathology to avoid complications and to increase predictability.
- Propose treatment plan from a perio-prosthetic perspective using 3D CBCT in order to provide an ideal, functional, and esthetic outcome.
- Describe Stage I, II and III surgical and prosthodontic protocols.
- Understand the key determining factors affecting long-term stability.

## Planning for Esthetic Success - Team Approach

As the predictability of implant therapy has increased, patients esthetic expectations levels have risen as well. The implant restoration needs to integrate seamlessly with the natural dentition. An understanding of proper treatment sequencing is critical to achieve a highly successful esthetic outcome. Intimate coordination between the precise surgical aspect and the restorative phase is paramount in achieving consistent esthetic restorations. Factors that can impact the restorative outcome are often determined during the surgical aspect of treatment including extraction of teeth, timing and positioning of implant placement, and hard and soft tissue management. The role of provisionalization and abutment design is key in creating the appropriate peri-implant tissue volume. Determining the appropriate stage for when to place provisionals and engage abutments can have a profound impact on the esthetic outcome of the implant restoration. This program will discuss how different treatment protocols can be employed to achieve the desired esthetic outcomes.

At the conclusion of this session, the attendee should be able to:

- Identify esthetic risk factors for natural teeth and implants.
- Understand the impact of treatment timing between the surgical aspect and the restorative outcome.
- Recognize the role of implant provisionals in creating and maintaining soft tissue contours for implant esthetics.
- Determine how to categorize patients according to treatment complexity.

Co-sponsored by



## Featured speakers



**Dr. Miguel Vidal** received his dental degree from the University of Pennsylvania School of Dental Medicine (D.M.D.). He continued his specialty training at the University of North Carolina at Chapel Hill, where he was awarded a certificate in Prosthodontics and a Master of Science (M.S.) degree.

His main area of research focused on the development of cell based tissue engineering for clinical bone regeneration applied to implant therapy. Dr. Vidal has published articles in the Journal of Prosthodontics and Quintessence of Dental Technology (QDT) and lectures nationally on topics related to prosthodontics and implant dentistry. Dr. Vidal was recently recognized as a "New and Emerging Speaker" by the American Dental Association (ADA). Dr. Vidal holds a faculty appointment at Harvard School of Dental Medicine. He works as the staff Prosthodontist at the Massachusetts General Hospital (MGH) Division of Dentistry. Dr. Vidal oversees the Implant Task Force for the MGH/Harvard Wide General Practice Residency (GPR) program. He was awarded the "Partners in Excellence Award" for Clinical Leadership and Innovation from MGH. Dr. Vidal also maintains a private practice specializing in Prosthodontics and Implant Dentistry in Winchester, MA.



**Dr. Yong-Han Koo** graduated from Columbia University College of Dental Medicine and completed his oral and maxillofacial surgery residency at Yale-New Haven Hospital/Hospital of St. Raphael. Dr. Koo has received numerous academic and clinical recognitions, including placing first in the national research competition at the 88th Annual

American Association of Oral and Maxillofacial Surgeons meeting and the Medical Staff President's Award from the Department of Surgery at the Hospital of St. Raphael in 2006. He is currently a lecturer at Harvard School of Dental Medicine. He also serves on the board of directors for American Academy of Implant Dentistry (AAID) and as a member of the E-Poster Committee for Academy of Osseointegration (AO) and a member of the CE Committee for Massachusetts Society of Oral and Maxillofacial Surgeons (MSOMS). Dr. Koo has been involved in the beta testing of Sirona Galileos (CBCT) with face scanner and is a key opinion leader for Dentsply Sirona, Straumann and Dentium. He is considered one of the leading experts on 3D guided implantology and has lectured extensively on the use of this technology from the diagnosis and treatment planning phase to the final surgical and prosthetic execution phase both nationally and internationally. He is passionate about safety and precision in dental care to improve the quality of life of not only the patients, but also the clinicians and all the staff involved. With that vision, he founded a study group, the Academy of 3D Connection in Osseo-Integration to facilitate optimal communication between academic, corporate and private clinical settings. Dr. Koo maintains a private practice limited to oral and maxillofacial surgery in Wayland, Massachusetts.

*The participation of these speakers has been made possible through support from Dentsply Sirona Implants and Dr. Albert Hardy.*