Occlusion and TMD in Esthetic and Restorative Dentistry Plus Implant Surgery and Anatomy

Occlusion is one of the most misunderstood of all areas of dentistry. Most dentists will admit that the occlusion courses they had in dental school were interesting but not very useful when they started practicing. Occlusion influences all areas of clinical dentistry. Lack of knowledge about potentially pathogenic occlusal conditions can cause misdiagnosis leading to clinical failure in both surgical and restorative procedures. Additionally, the opinions and variations in techniques in occlusion are highly confusing, and it is difficult to determine which philosophy of occlusion to incorporate into practice.

This series of courses makes understanding occlusion much easier. The scientific basis of occlusion starts the series allowing diagnosis and treatment planning to make sense. The following courses in the series deal with the several occlusal disorders that most dentists have seen, but they have not taken the time to categorize and make logical conclusions about prevention and treatment. This series of courses is enjoyable and will motivate you to make occlusal concepts a routine part of dental practice.

Quality, Broad-Based, Comprehensive CE

The Scottsdale Center for Dentistry is a trusted provider of pragmatic, evidence-based, patient-centered education. It welcomes all schools of thought across all disciplines and provides a safe, non-judgmental environment for every participant to progress at their own pace and comfort level. It is truly a community of learning and a place of belonging.

Terry Tanaka, DDS

Gordon J. Christensen, DDS, MSD, PhD, Dean

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Physical Diagnosis, Occlusion and TMD
2-day Interactive Workshop

Course Objectives
This course teaches principles that form the art and scientific basis of dental practice. It explains what dentists should know about the related principles of medicine, data gathering, interviewing skills and clinical examination of patients with complex restorative problems. New strategies in problem solving and clinical management of occlusal and esthetic problems will be presented that form the basic guidelines for all the occlusion courses taught at the Center.

Altough each course in the occlusion series is an independent, stand-alone presentation, it is recommended that they be taken in sequence because the newer guidelines will continue to build upon those from the previous sessions.

Participant Objectives
At the conclusion of the course you should be able to:
• Apply new science-based principles of diagnosis and problem solving
• Apply the new McLaughlin Classification for Malocclusions
• Understand the role of occlusion in restorative and implant dentistry
• Quarterback all interdisciplinary treatment planning from your office
• Understand and apply advanced treatment guidelines used in prosthodontics and restorative dentistry

Other Features
• Case management protocols will be presented and participants will work with patient histories, X-rays, mounted study casts and imaging records
• Participants will apply outcome-driven treatment plans and discuss treatment options using interdisciplinary guidelines
• Participants are welcome to bring their own patient cases for discussion

Presenters:
Terry T. Tanaka, DDS, Sal Manrriquez, DDS and Larry Yoshioka, DDS

Schedule:
Day 1 — 8:00am to 5:00pm • Day 2 — 8:00am to 5:00pm  (Breakfast and Lunch • Wine and Cheese Reception on Day 1)

Course Date: February 28-29, 2008

Tuition: $950  CE Credits: 16 hours of AGD CE Credits
Diagnosis and Treatment of the Worn Dentition
2-day Interactive Workshop

Course Objectives
The objective of this course is to present new studies and guidelines to enable the restorative dentist to better understand the etiology of tooth wear and fracture, abfractive cervical lesions, and why esthetic guidelines are important to the success of all esthetic restorations. The importance of the triad of masticatory function, a stable occlusion and vertical dimension will be presented as problem patient cases.

Participant Objectives
At the conclusion of the course you should be able to:
• Apply the new guidelines to functional and dysfunctional wear problems
• Determine the proper anterior tooth length and position in worn incisors
• Determine how sustained occlusal forces affect masticatory function.
• Determine if the vertical dimension can be altered and how to achieve it
• Understand esthetic guidelines used by plastic surgeons and maxillo-facial surgeons

Other Features
• Case management protocols will be presented and participants will work with patient histories, X-rays, mounted study casts and imaging records
• Participants will apply outcome-driven treatment plans and discuss treatment options using interdisciplinary guidelines
• Participants are welcome to bring their own patient cases for discussion

Presenters:
Terry T. Tanaka, DDS, Sal Manriquez, DDS and Larry Yoshioka, DDS

Schedule:
Day 1 — 8:00am to 5:00pm • Day 2 — 8:00am to 5:00pm (Breakfast and Lunch • Wine and Cheese Reception on Day 1)

Course Date: May 8-9, 2008
Tuition: $950  CE Credits: 16 hours of AGD CE Credits
Course Objectives
This hands-on workshop offers the opportunity to apply the guidelines presented in Levels 1 and 2 to four mounted sets of patient study casts with dental X-rays, tomograms and cone beam images. Treatment plans will be developed and discussed for each patient and participants will proceed to perform occlusal adjustments, orthodontic set-ups, and develop the posterior and anterior occlusion for the different patients.

Participant Objectives
At the conclusion of the course you should be able to:
• Perform occlusal adjustments, alter occlusal vertical dimension, apply the rules for anterior guidance, and fabricate a custom incisal guide
• Make accurate and repeatable centric relation records
• Read and interpret tomograms, C.T. and cone beam images for implants and TMJs
• Fabricate an occlusal splint for one of your own patients
• Apply segmental rehabilitation procedures in your practice

Other Features
• Participants will perform many of the procedures discussed in this course and in Levels I and II
• Participants receive Dr. Tanaka’s DVD Treatment Planning from the Tanaka Educational Library

Presenters:
Terry T. Tanaka, DDS, Sal Manrriquez, DDS and Larry Yoshioka, DDS

Schedule:
Day 1 — 8:00am to 5:00pm • Day 2 — 8:00am to 5:00pm  (Breakfast and Lunch • Wine and Cheese Reception on Day 1)
Course Date: September 11-12, 2008
Tuition: $3450  CE Credits: 16 hours of AGD CE Credits
Advanced Treatment Planning and Management of Occlusal Disorders
2-day Hands-on Workshop

Course Objectives
This advanced course addresses complex issues and patient problems including partial and complete rehabilitation procedures, indications for orthodontic and orthognathic surgery, distraction osteogenesis, trauma patients, patients with TMJ arthritis, and indications for TMJ surgery.

Participant Objectives
At the conclusion of this course you should be able to:
• Approach complex problems with a systematic and comprehensive approach to treatment planning and management.
• Apply the interdisciplinary guidelines for the diagnosis and management of complex restorative and prosthodontic problems
• Introduce the interdisciplinary guidelines to your specialist colleagues
• Perform patient case presentations on your computer using Powerpoint or Keynote

Presenters:
Terry T. Tanaka, DDS, Sal Manriquez, DDS and Larry Yoshioka, DDS

Schedule:
Day 1 — 8:00am to 5:00pm  •  Day 2 — 8:00am to 5:00pm  (Breakfast and Lunch  •  Wine and Cheese Reception on Day 1)

Course Date: October 30-31, 2008
Tuition: $1395  CE Credits: 16 hours of AGD CE Credits
Implant Surgery and Anatomy
2-day Hands-on Cadaver Workshop

Course Objectives
This course is designed to offer the opportunity to learn and perform all of the intricate techniques and guidelines involved in treatment planning and implant surgery. Cone beam images of your cadaver specimen will be provided and you will be taught how to interpret them and to use the study casts in treatment planning. An anatomical review and new and exciting techniques from a world renowned lecturer and clinician are some of the highlights of this course designed for dentists interested in placing implants or interested in gaining a better understanding of treatment planning for implant restorations.

Participant Objectives
At the conclusion of this course, you should be able to:
• Read and interpret cone beam images (iCat and NewTom)
• Understand the function and position of important anatomical structures
• Apply the guidelines for bone types, site selection and implant inter-distance
• Determine the trajectory for implant placement, perform meticulous tooth removal preserving the buccal plate of bone, and how to manage the “gap”
• Place implants, harvest and perform bone grafting procedures and suturing techniques.
• Determine implant stability
• Understand sinus lift and sinus membrane tenting and sinus augmentation procedures

Other Features
• Includes models, wax, instruments and use of articulators
• Participants receive Dr. Tanaka’s DVD Anatomy for Implant Dentists from the Tanaka Educational Library

Presenters:
William Becker, DDS, MSD, Terry T. Tanaka, DDS, Sal Manriquez, DDS, Larry Yoshioka, DDS

Location
Presented at the University of California, San Diego, School of Medicine
Fresh cadaver specimens are rarely available for implant surgery courses and are the best medium for learning the “how to and why” of treatment planning, implant placement, implant site selection and inter-implant distance

Schedule:
Day 1 — 8:00am to 5:00pm • Day 2 — 8:00am to 5:00pm (Breakfast and Lunch • Wine and Cheese Reception on Day 1)

Course Date: July 21-22, 2008
Tuition: $3150 CE Credits: 16 hours of AGD CE Credits

To register for this course, visit www.TerryTanakaDDS.com or contact Dr. Terry Tanaka: 1.800.900.0489 or 619.420.0489 • ttanaka@usc.edu
Presenters:

Dr. Terry T. Tanaka maintains a private practice and is a Clinical Professor at the University of Southern California, School of Dentistry in Graduate Prosthodontics and Endodontics. He is an anatomist and researcher and has published numerous articles. He is especially well known for his educational library of CDs and DVDs on TMJ Anatomy and Advanced Restorative Procedures that are used in over 80 dental schools and surgery programs throughout the world.

Sal Manrriquez, DDS is a Diplomate of the American Board of Oro-Facial Pain and a former instructor in the TMJ/Orofacial Pain Clinic at the University of Southern California Dental School. He currently serves as an instructor and research co-director at the Clinical Research Foundation based at the University of California, San Diego School of Medicine. He has presented to national and international audiences and maintains a private practice in Fountain Valley, California.

Larry Yoshioka, DDS is a Clinical Associate Professor at the University of Southern California and a former instructor in anatomy at the TMJ/Orofacial Pain Clinic at the University of Southern California School of Dentistry. He is a Diplomate of the American Board of Orofacial Pain and a Senior Researcher in Anatomy for the Clinical Research Foundation. He maintains a private practice in Torrance, CA.

Dr. William Becker is a clinical professor of periodontology at the University of Southern California and an affiliate professor in the Department of Periodontology, University of Washington in Seattle. He has lectured throughout the world and is involved in clinical research in addition to maintaining a full-time private practice.

Learn from the Masters!
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