

The
Art
of the
Smile

2007 Seattle Study Club National Symposium

January 23-27, 2007

Ritz-Carlton Beach Resort, Naples, Florida



Symposium Faculty

Mr. Pinhas Adar ∞ Professor Karen Baker ∞ Professor Nitzan Bichacho

Dr. Bobby Butler ∞ Mr. James Cathcart ∞ Dr. Gerard Chiche

Dr. & Mrs. Caldwell Esselstyn ∞ Dr. Iñaki Gamborena ∞ Dr. Roland Glauser

Dr. Galip Gürel ∞ Dr. Oren Harari ∞ Dr. Theresa Jarmuz ∞ Dr. Gregg Kinzer

Dr. John Kois ∞ Dr. Vince Kokich Jr. ∞ Dr. Vince Kokich Sr. ∞ Dr. Cobi Landsberg

Dr. Sonia Leziy ∞ Mr. Bruce Manchion ∞ Dr. & Mrs. John McDougall

Dr. Ricardo Mitrani ∞ Dr. Stefan Paul ∞ Mr. Nicola Pietrobon

Dr. Michael A. Pikos ∞ Ms. Connie Podesta ∞ Dr. Nina Radford

Dr. Ariel Raigrodski ∞ Dr. Stephen Rimer ∞ Dr. Rafi Romano

Dr. Avishai Sadan ∞ Dr. Maurice Salama ∞ Dr. Michael Schefflan ∞ Dr. Neil Starr

Dr. Clark O. Taylor ∞ Dr. Sverker Toreskog ∞ Dr. Eric Van Dooren

Dr. Hannes Wachtel ∞ Mr. Pat Williams ∞ Dr. Otto Zuhr



The theme of our 14th Annual Seattle Study Club Symposium, *The Art of the Smile*, is a tribute to the Quintessence book of the same name, edited by Dr. Rafi Romano. Our intent at Symposium 2007 is to bring this book to life in all of its lavish detail and exquisite beauty. In doing so, we seek to honor not only the book's editors and authors but also to pay tribute to the late founder of Quintessence, Dr. Walter Haase, and to its current leader Mr. H. W. Haase, who took over the fledgling company from his father many years ago and transformed it into the international publishing powerhouse that it is today. But our tribute would not be complete if we did not also acknowledge the multitude of individuals working behind the scenes at this well-respected company, for all of their contributions to dentistry. We are especially indebted to Ms. Tomoko Tsuchiya of the USA division of Quintessence for her invaluable assistance in bringing so many of Dr. Cohen's ideas for this meeting to fruition.

Our educational goal for the meeting is to give attendees immediate, insightful and interactive access to the wealth of information and the new techniques described in the book. Working with Ms. Tsuchiya, we have arranged for many of the book's contributing authors, as well as other notable clinicians working in the same fields, to present their latest

findings in prosthodontics, periodontics, orthodontics, plastic surgery and dental technology, reflecting the book's multidisciplinary approach to aesthetic dentistry. In rigorous treatment planning sessions, doctors will have the opportunity to explore both the challenges and the benefits of this approach, and to test their true understanding of the information presented.

The haunting cover image that Dr. Romano selected for *The Art of the Smile*, one of many disguises used for centuries by revelers during the Venetian Carnevale, has strongly influenced our perspective on Symposium 2007. This man-made mask of perfect beauty raises a number of issues for the clinician's consideration, including:

- ⌘ How do we define beauty for each individual?
- ⌘ What is the role of artifice in aesthetic dentistry today?
- ⌘ To what extent has our society's preoccupation with physical perfection served to exalt the "form" of cosmetics over the "substance" of proper treatment, as our modern techniques permit the reconfiguration of every facial feature into a mask of our own choice?
- ⌘ As clinicians, what is our role and our responsibility in resolving these issues?

In its glory days, Venice was known as *La Serenissima* and was at the crossroads of the ancient trading routes between East and West. Because of this strategic location, its citizens "were quick to hear of new inventions and discoveries and to grasp their practical applications." (McCarthy, Mary. *Venice Observed*, p. 118, Harcourt, Inc.:1963). Similarly, at Symposium 2007 for five glorious days we will be immersed in a rich learning environment, where internationally renowned clinicians will share with us not only their practical techniques and discoveries but also their unique treatment philosophies. And, like the citizens of the "most serene republic," we will have ample opportunity to trade in that most valuable of all commodities, knowledge, as we define and discuss the many issues raised by *The Art of the Smile*.

See you there,
The Seattle Study Club Staff

Honoring Quintessence

Doctor Program Overview

MONDAY	TUESDAY	WEDNESDAY	THURSDAY <i>Optional Day</i>	FRIDAY	SATURDAY
	BREAKFAST	BREAKFAST		BREAKFAST	BREAKFAST
SPEAKERS SHOWCASE	OPENING CEREMONY & KEYNOTE "Fighter Pilots"	OREN HARARI "Break from the Pack"	JOHN MCDUGALL "Diet in the Cause and Treatment of Common Diseases"	PAT WILLIAMS "The Magic of Teamwork"	STEFAN PAUL & NICOLA PIETROBON OR PINHAS ADAR
	VINCE KOKICH SR. "Anterior Aesthetic Dilemmas"	JOHN KOIS "Five Diagnostic Keys"	BREAK	SVERKER TORESKOG OR COBI LANDSBERG	IÑAKI GAMBORENA OR RICARDO MITRANI
	BREAK	BREAK	NINA RADFORD "Identifying Cardiovascular Risk"	BREAK	BREAK
	GERARD CHICHE "White Aesthetics"	MICHAEL A. PIKOS & MAURICE SALAMA "Hard and Soft Tissue Surgery"	CALDWELL ESSELSTYN "Practical Strategies for Becoming Heart Attack Proof"	MAURICE SALAMA OR TREATMENT PLANNING	STEPHEN RIMER "Orthognathic Surgery"
	MICHAEL SCHEFLAN "Facial Rejuvenation"	NITZAN BICHACHO "Restorative Approach"		MAURICE SALAMA OR TREATMENT PLANNING	SONIA LEZIY "Aesthetic Implant Treatment"
LUNCH ON YOUR OWN	LUNCH	LUNCH	LUNCH ON YOUR OWN	LUNCH	GALIP GÜREL "Handling Extreme Cases"
SPEAKERS SHOWCASE	GREGG KINZER & VINCE KOKICH JR. OR RAFI ROMANO	BRUCE MANCHION "Communicating for Effectiveness"	MARY MCDUGALL & ANN ESSELSTYN "Heart Healthy Nutrition"	CLARK O. TAYLOR "Changing Faces"	LUNCH ON YOUR OWN
	BOBBY BUTLER OR ARIEL RAIGRODSKI	AVISHAI SADAN OR NEIL STARR		ERIC VAN DOOREN "Optimizing Aesthetics"	
	BREAK	BREAK		BREAK	
	ROLAND GLAUSER "Minimally Invasive Implant Surgery"	THERESA JARMUZ "Total Facial Harmony"		HANNES WACHTEL & OTTO ZUHR "Treatment Strategies"	
	DINNER ON YOUR OWN		DINNER ON YOUR OWN	DINNER ON YOUR OWN	ANNUAL PROGRAMMING WORKSHOP (Study Club Directors and Coordinators)
	LATE EVENING ENTERTAINMENT With the assistance of Kodak's Dental Systems Group	WELCOME DINNER With the assistance of Brasseler USA		LATE EVENING ENTERTAINMENT AWARDS THEATER With the assistance of 3M ESPE	FINAL DINNER With the assistance of Nobel Biocare

Spouse, Staff & Guest Program Overview

MONDAY	TUESDAY	WEDNESDAY	THURSDAY <i>Optional Day</i>	FRIDAY	SATURDAY
	BREAKFAST	BREAKFAST		BREAKFAST	BREAKFAST
SPEAKERS SHOWCASE	OPENING CEREMONY & KEYNOTE "Fighter Pilots"	OREN HARARI "Break from the Pack"	JOHN MCDUGALL "Diet in the Cause and Treatment of Common Diseases"	PAT WILLIAMS "The Magic of Teamwork"	KAREN BAKER "Herbals and Dietary Supplements"
	AFTERBURNER SEMINARS "Fighter Pilots Workshop"	THERESA JARMUZ "Waging the War on Aging"	NINA RADFORD "Identifying Cardiovascular Risk"	JAMES CATHCART "The Seven Habits"	BREAK
			BREAK	BREAK	
			CALDWELL ESSELSTYN "Practical Strategies for Becoming Heart Attack Proof"	JAMES CATHCART Continued	KAREN BAKER Continued
LUNCH ON YOUR OWN	LUNCH	LUNCH	LUNCH ON YOUR OWN	LUNCH	LUNCH ON YOUR OWN
SPEAKERS SHOWCASE	CONNIE PODESTA "Life Would Be Easy If It Weren't for Other People"	BRUCE MANCHION "Communicating for Effectiveness"	MARY MCDUGALL & ANN ESSELSTYN "Heart Healthy Nutrition"	JAMES CATHCART Continued	ANNUAL PROGRAMMING WORKSHOP (Study Club Directors and Coordinators)
	BREAK	BRUCE MANCHION "Why Happiness Is Your Enemy"		BREAK	
	CONNIE PODESTA Continued	BRUCE MANCHION Continued		JAMES CATHCART Continued	
	DINNER ON YOUR OWN		DINNER ON YOUR OWN	DINNER ON YOUR OWN	
	LATE EVENING ENTERTAINMENT With the assistance of Kodak's Dental Systems Group	WELCOME DINNER With the assistance of Brasseler USA		LATE EVENING ENTERTAINMENT AWARDS THEATER With the assistance of 3M ESPE	FINAL DINNER With the assistance of Nobel Biocare



Speakers Showcase

At the Directors Summit this past May, several Directors requested that the SSC develop a group of speakers whose presentations are valuable, but whose honoraria are more affordable. Dr. Cohen reviewed 40 potential candidates and identified 20 good prospects. On Monday, January 22, 2007, from 8:30 am to 4:30 pm, we will hold a showcase of these speakers.

This showcase will feature 20-minute presentations, both clinical and non-clinical, to give attendees the ability to judge not only the content of these presentations but the art of their delivery as well.

There is no additional charge for this session, yet we trust that it will provide Directors, Coordinators and other interested attendees with a valuable opportunity to preview some new talent.

* This day is available for any Symposium attendee, not just Directors and Coordinators. Due to the format of the Speakers Showcase, continuing education credits are not available. Please note: Breakfast and lunch are on your own. Sign-up available on the registration page.

Monday

MR. NAOKI AIBA

Naoki Aiba, CDT, is a graduate of the Dental Technology Program at the Dental School of Aichi Gakuin University in Nagoya, Japan. He has lectured and conducted hands-on courses in more than 20 countries on ceramic restorations, dental photography and dentist-laboratory aesthetic communications. He is the author of numerous articles featured in the industry's leading dental journals. Many of his articles published by the Quintessence of Dental Technology Journal have been translated and have influenced dental technicians and dentists all over the world. He currently serves as a member of the Editorial Board for the QDT, Dental Dialogue and Spectrum, and maintains a laboratory in Monterey, California, where he offers hands-on courses throughout the year.

MS. LOIS BANTA

Over 30 years ago, when Lois Banta began her career as a dental receptionist, she discovered simple practical methods for streamlining scheduling, resolving outstanding insurance claims and decreasing accounts receivable. She has since become an "insurance detective," an accounts receivable expert, team-building counselor and internal marketing guru. She is CEO and owner of *Banta Consulting, Incorporated*, a company designed to assist dental practices in improving their office systems and protocols while de-stressing their environment.

MS. ANNE BARAB

Anne Barab, rumored to be the lost love child of Mark Twain and Lucille Ball, is a resilience coach who helps people balance attitude, reality and behavior to craft lives of significance. She served three terms as an elected board member of a large, very diverse school district in Dallas, Texas. Ms. Barab is the author of the book *The Leadership Path*, as well as over 40 articles about education and family living.

MS. PIEGA DELANEY

Piega Delaney has 25 years of experience in the dental field. Her expertise includes practice overhead management, systems review for better efficiency and planning for increased financial success. Ms. Delaney has conducted seminars and individual team workshops that address communication issues, leading to a better understanding of how to achieve higher profitability and practice growth. She provides practice transition services in Washington, Idaho and Montana.

DR. PETER FAY

Dr. Peter Fay completed his undergraduate education at Cornell University and then attended the University of Pennsylvania School of Dental Medicine, graduating in 1981. He maintains a private practice on Maui, which has been operating completely insurance-free for the last five years. He is a teaching assistant on the faculty of the Pankey Institute, and although he enjoys speaking to groups of dentists about various clinical topics summarized under the grand heading of "Comprehensive Dentistry," his favorite topic for dentists and their team members is how to build a relationship-centered practice.

DR. DARELL FISHER

Dr. Darell Fisher has a private practice in Brecksville, Ohio, is a teaching associate at the Pankey Institute and a lecturer in the post-graduate Departments of Periodontics, Prosthodontics and Endodontics, Case Western University in Cleveland, Ohio. He graduated from Ohio State University School of Dentistry in 1979, served a general practice residency at the Cleveland Metropolitan General Hospital and is a frequent lecturer throughout the United States.

DR. MICHAEL C. FLING

Dr. Michael C. Fling began his career in dentistry in 1976 as a laboratory technician. While currently maintaining a private practice with an emphasis on aesthetic and restorative dentistry, he is the founder and President of *Fling Seminars*, providing advanced dental education to dental teams and technicians throughout the country. Dr. Fling has earned the distinction of “Pankey Scholar,” and lectures internationally on fundamental principles of aesthetic and restorative dentistry, philosophical and managerial concepts, and achieving technical excellence.

DR. KARL E. HEGYI

Since completing his dental education at Ohio State University, Dr. Karl E. Hegyi has received extensive advanced training in aesthetics, implants and TMJ orthopedics from various highly respected institutions. As Owner/Director of *The Center for Occlusion, TMJ Sciences and Esthetic Rehabilitation*, Dr. Hegyi maintains a full-time private practice, focusing on the functional and aesthetic dental rehabilitation of patients with pain and structural disorders involving masticatory system biomechanical disharmony.

DR. VINCE KOKICH JR.

Dr. Vince Kokich Jr. is an Affiliate Assistant Professor in the Department of Orthodontics at the University of Washington and maintains a private practice in Tacoma, Washington. Dr. Kokich's current research and publications are primarily concerned with aesthetic interdisciplinary dentistry. He is a Diplomate of the American Board of Orthodontics and a founding member of the Northwest Network for Interdisciplinary Dentistry. He is also a member of the American Academy of Esthetic Dentistry and an instructor at the Charles H. Tweed Foundation in Tucson, Arizona.

DR. ROBERT A. LOWE

Dr. Robert A. Lowe graduated magna cum laude from Loyola University School of Dentistry in 1982 and was an Assistant Professor in Operative Dentistry until its closure in 1993. Since January of 2000, Dr. Lowe has been in private practice in Charlotte, North Carolina. Dr. Lowe lectures internationally and publishes in well-known dental journals on aesthetic and restorative dentistry. He is a clinical evaluator of materials and products with many prominent dental manufacturers.

DR. DANIEL J. MELKER

Dr. Daniel J. Melker has been in the private practice of periodontics for the past 30 years in Clearwater, Florida. In conjunction with Dr. D. Walter Cohen and Dr. Burton Langer, he produced a videotape for Cook Waite Laboratories called “Periograf Implants.” In participation with Proctor & Gamble/Alza and Biora, Dr. Melker was a clinical researcher in relationship to the Tetracycline delivery system, Actisite[®] and Emdogain enamel protein matrix. In addition, Dr. Melker participated in the Actisite[®] Launch Satellite Symposium as a case presenter and has also lectured for Biora on the benefits of using Emdogain in bone regenerative procedures.

MS. VIRGINIA MOORE

Virginia Moore is passionate about the opportunities that abound in dentistry today, for both practice management specialists like herself and also for dentists and their teams. She has spent 19 years involved in the dental industry, beginning with her work in a private practice, to co-founding her practice management consulting business, *Insight Solution*, and *PracticeSource Publications LLC*, a developer of practical, results-oriented dental practice management training materials.

DR. MARC MOSKOWITZ

While maintaining a private practice, Dr. Marc Moskowitz is also a consultant to the Army's prosthodontic and periodontic residency programs and holds a visiting appointment at the Medical College of Georgia in the Department of Oral Rehabilitation. He is a well-respected author who has been published in many leading dental publications. Dr. Moskowitz is a noted speaker and lectures nationally on the subjects of aesthetic dentistry, oral rehabilitation, periodontal/restorative interrelationships and implant dentistry.

DR. RICHARD MOUNCE

Dr. Richard Mounce received his D.D.S. from Northwestern Dental School in 1985 and maintains a private endodontics practice in Portland, Oregon. He is well-published, lectures nationally and internationally, and has developed multiple clinical instruments. Dr. Mounce is a member of several professional and academic societies and has donated time to various charitable dental organizations on an international level.

DR. COLIN RICHMAN

Dr. Colin Richman, born and educated in Johannesburg, South Africa, received his dental degree in South Africa and completed post-graduate dental studies in London and Johannesburg. He completed graduate periodontics studies at the University of Connecticut and is now an Assistant Clinical Professor at the Medical College of Georgia. Dr. Richman is a Diplomate of the American Board of Periodontology, an Honorable Fellow of the Georgia Dental Association and a member of the Pierre Fouchard Academy. Dr. Richman directs the Seattle Study Club of Atlanta and has presented over 100 courses and lectures in the United States and abroad.

MS. KAREN CORTELL REISMAN

Karen Cortell Reisman has run a company called *Speak For Yourself*® for the last 14 years, where she helps organizations increase productivity by communicating effectively. She has been a visiting instructor at the Pankey Institute where she worked with dentists on leadership skills. She has spoken at the Yankee, Hinman, Southwest, Mid-Continent and Texas dental conventions. In 2006 she spoke at the Yankee, Chicago Midwinter and AAO meetings, and she was a keynote at the AADPA annual session.

DR. HAREL SIMON

Dr. Harel Simon received his D.M.D. degree from the Hebrew University in Jerusalem, Israel, in 1991 and received his specialty certificate in advanced prosthodontics from UCLA School of Dentistry in 2000. Dr. Simon is an active member of various professional organizations and has conducted research, published and lectured nationally and internationally on implant prosthodontics. He currently serves on the editorial review board of the *Journal of Prosthetic Dentistry* and *Quintessence International* and is the chairman of the parameters of care committee of the American College of Prosthodontists. Dr. Simon practices in Beverly Hills, California, and is a Clinical Assistant Professor at the University of Southern California, School of Dentistry.

DR. LLOYD TUCKER

Dr. Lloyd Tucker received his dental degree from the University of Pennsylvania in 1990 and completed a general practice residency at the Jewish General Hospital of Montréal. After returning home to Pittsburgh and practicing general dentistry with his father for two years, he moved to Seattle and received both his Certificate of Proficiency in Periodontics and his Master of Science in Dentistry at the University of Washington in 1996. Dr. Tucker opened his private practice in 1999 and founded the Renaissance Study Club (part of the Seattle Study Club network) in 2000. He was Clinical Editor of *The Seattle Study Club Journal* from 1997-2003, has co-authored several studies published in the periodontal and implant literature and became a Diplomate of the American Board of Periodontology in 2005.

DR. MARTY WADE

Dr. Marty Wade is an oral surgeon with a passion for teaching, learning and serving. His study club was recognized by the Seattle Study Club as “Study Club of the Year” in 2002. Dr. Wade has authored and lectured on both clinical and personal development topics and, as a clinician, was named “Top Dentist” by *Minneapolis-St. Paul Magazine*. His presentations reflect experience, wisdom and insight. Dr. Wade is in the private practice of oral and maxillofacial surgery in Maplewood, Minnesota, is a Diplomate of the American Board of Oral & Maxillofacial Surgery and is the Director of True North Professional Studies.

MR. DAVE WEBER

Dave Weber is an internationally recognized speaker, with a track record of success. He is an honors graduate from Mercer University with a B.A. in communications. He simultaneously captained the university's NCAA Division I soccer and volleyball teams for three years and received All-Conference honors in both sports. As a sales representative for Motorola, Mr. Weber received over 15 outstanding sales awards, including the prestigious “Top 10” award each year he was with the corporation. In 1987, he started his own speaking and training firm. His high energy and fun entertaining style quickly made him a highly sought-after speaker.



AFTERBURNER SEMINARS

Afterburner Seminars, founded by ace fighter pilot Jim Murphy, is a company that specializes in the strategic application of fighter pilot training techniques, facilitated by 50 of America's elite men and women U.S. fighter pilots, to business situations. At Symposium 2007, two members of this prestigious organization will present to our group. Steely determination, intense concentration, task management, teamwork and mutual support are the survival skills necessary for today's fighter pilots—as well as today's top business professionals.



DR. VINCE KOKICH SR.

Dr. Vince Kokich Sr. is a Professor in the Department of Orthodontics at the University of Washington in Seattle. He also maintains a private orthodontic practice in Tacoma, Washington. He has published 18 book chapters, 78 scientific articles and 48 review articles, and

given over 750 presentations internationally. Dr. Kokich has been elected to Fellowship in the American College of Dentists, the Royal College of Surgeons of England and the Royal College of Surgeons of Edinburgh. Dr. Kokich is Editor of Case Reports for the American Journal of Orthodontics and Dentofacial Orthopedics, Associate Editor of The Angle Orthodontist, Associate Editor of Practical Reviews in Orthodontics, and serves on the advisory board of the Journal of Esthetic Dentistry and the editorial boards of the Journal of the American Dental Association, Seminars in Orthodontics, Clinical Orthodontics and Research, Dental Traumatology and The Australian Orthodontic Journal. He has served as President of the American Academy of Esthetic Dentistry and the American Board of Orthodontics. In 2000, Dr. Kokich received the Saul Schluger Award from the Seattle Study Club.

Tuesday

Fighter Pilot Training for Dentistry

AFTERBURNER SEMINARS

The business of dentistry is combat. Success depends on how well all members of your team execute their individual missions, every single day. Many dental professionals are great at planning—but when it comes to execution, they fail. That's where our two speakers, both members of the Afterburner team, can help. They can show you the way to breakthrough performance through the use of the Flawless Execution Model: Plan. Brief. Execute. Debrief.

In your practice, the stakes are high—and so is the pressure. Short deadlines, intense competition, rapidly changing marketplaces and information overload can make it difficult to keep your eye on the target. Afterburner's cutting-edge training uses the combat-proven methodologies of fighter pilots to help your team achieve victory in your rapidly changing environment.

COURSE DESCRIPTION

This presentation provides a one-of-a-kind, interactive high-energy experience that is custom-tailored to inspire leadership, integrated teamwork and the quick, flexible thinking essential to fighter pilots and dental professionals alike.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Be better able to think on their feet and react to change;
2. Understand how to set a strategic plan, execute it and then debrief;
3. Be more familiar with valuable skills such as teambuilding and leadership; and
4. Learn how to achieve peak performance and incorporate experiential learning into business.

Interdisciplinary Management of Anterior Aesthetic Dilemmas: The Problem of Overbite and Overjet

DR. VINCE KOKICH SR.

Providing aesthetic restorations for the maxillary anterior teeth is often not as simple as preparing the teeth, taking an impression and bonding or cementing the final restoration. Anterior tooth malposition may impede the restorative dentist's efforts and lead to an unaesthetic result. One of the most perplexing situations for the restorative dentist is when the patient has insufficient overbite and/or overjet. This situation may be further complicated by anterior tooth wear of the maxillary incisors, mandibular incisors or both. When a patient presents with this problem, the restorative dentist will often seek ways to open the vertical dimension in order to restore the teeth. But this is not necessarily the correct solution. These problematic situations are typically caused by excessive wear and over-eruption of teeth, and are easily managed with orthodontics to create vertical space.

COURSE DESCRIPTION

This presentation will use many clinical examples to illustrate the role of orthodontics in treating the restorative patient with insufficient anterior overbite and overjet.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Understand the difference between *actual* inadequate vertical dimension of occlusion and the *appearance* of inadequate vertical dimension of occlusion that can result from excessive wear and over-eruption of teeth; and
2. Be able to diagnose whether orthodontics is the best solution in cases involving insufficient anterior overbite and overjet.

White Aesthetics: Natural vs. Perfect Smiles

DR. GERARD CHICHE

Aesthetic predictability is based on a comprehensive use by the dental ceramist and the clinician of an almost overwhelming number of aesthetic principles, in a rational and organized fashion. The challenge for the treatment team is knowing which principles are most pertinent and how they should be applied. A framework is needed to prioritize concerns and create a stepwise approach to treatment such that an aesthetic outcome is virtually guaranteed.

COURSE DESCRIPTION

This presentation will set forth a methodical approach devised to guide the dental team facing different types of aesthetic demands. It will include evaluating the potential obstacles to optimum aesthetic results according to the type of patient, setting a prognosis for aesthetic success with various types of patients and identifying the key factors and materials for the nature-driven vs. perfection-driven smile restoration.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Have a greater appreciation of the multitude of factors which govern restorative success;
2. Recognize the level of teamwork and communication needed between the ceramist and the clinician to get the best result;
3. Understand the difference between “natural” and “perfect” and be able to identify the key factors and materials for both types of restorations; and
4. See the benefit of the methodical approach to creating aesthetic predictability.

Facial Rejuvenation: Concepts, Decisions, Incisions and Gestures

DR. MICHAEL SCHEFLAN

Many times people have elaborate work done inside of the mouth to enhance their smile and yet in many cases the best efforts fall short of their expectations. This may not be due to any of the work performed intra-orally, it may instead be related to the unhappiness that patients have with their facial appearance in general. In such cases, facelifts provide immediate results, but after extended periods of time, patients of facelift surgery often seem tight and sunken rather than young and pretty. Recent insights into the facial aging process indicate that tightening procedures are only part of the solution; volume replacement must be performed at the same time, particularly in the perioral, periorbital and malar areas. Combined with effective surgical techniques, these areas may be resculpted by fat transplantation and bring the overall facial aesthetic into harmony with the intra-oral work.

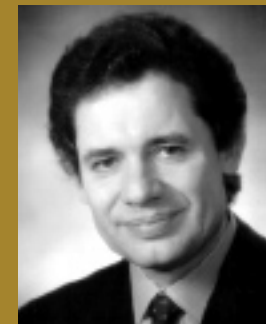
COURSE DESCRIPTION

This presentation will explore the facial aging process with emphasis on loss of soft tissue and bony volumes, and propose autogenous volume replacement or facial implants as crucial to a natural, effective, longlasting and comprehensive rejuvenating procedure.

LEARNING OBJECTIVES

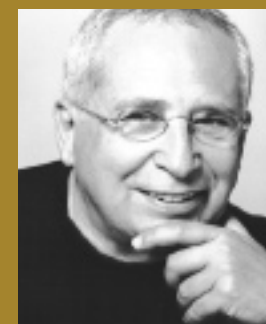
Following this presentation, attendees should:

1. Gain increased awareness of loss of hard and soft tissue volume due to the facial aging process; and
2. Recognize the possibilities of fat transplantations to offset the sunken appearance.



DR. GERARD CHICHE

Dr. Gerard J. Chiche is the Helmer Professor, Chairman of the Prosthodontics Department of Louisiana State University, where he also maintains an intramural restorative practice devoted to aesthetics and implants. He has given over 500 programs nationally and internationally and holds membership in the American College of Dentists, the American Academy of Esthetic Dentistry, the American Academy of Crown and Bridge, the American Academy of Restorative Dentistry and the Omicron Kappa Upsilon Dental Honor Society. He is a Director of the American Academy of Esthetic Dentistry and is also, with Alain Pinault, the author of the textbook *Esthetics of Anterior Fixed Restorations* published by Quintessence Publishing Company. In 2003, he received the LSU Alumni Award and the same year he was honored with the Educational Community Achievement Award by the Seattle Study Club.



DR. MICHAEL SCHEFLAN

Dr. Michael Scheflan was born in 1945 in Tel Aviv, studied medicine in Fribourg, Switzerland, and qualified in 1972 at the Tel Aviv Medical School, Israel. From 1972 to 1978, he completed his general surgery training at Beth Israel Medical Center in New York and the Massachusetts General Hospital in Boston. From 1978 to 1980, he trained in plastic surgery at Emory University, Atlanta, Georgia. Dr. Scheflan is board certified in general and plastic surgery. Thereafter, he spent three years as Assistant Professor of Plastic Surgery at the Virginia Medical College in Richmond and from 1983 to 1986 he served as Chief Physician at the Rokach Medical Center, Tel Aviv. Since then, Dr. Scheflan has been in private practice. From 1993 to 1996, Dr. Scheflan served as the President of the Israel Society of Plastic Surgeons and Chairman and Chief of Atidim Medical Center, Tel Aviv, Israel. In 2003, Dr. Scheflan served as the President of the Mediterranean Society of Plastic Surgeons.



DR. GREGG KINZER

Dr. Gregory Kinzer received a D.D.S. degree from the University of Washington in 1995 and an M.S.D. and Certificate in Prosthodontics in 1998. He continues to serve as an Affiliate Assistant Professor in the graduate prosthodontic program at the University of Washington School of

Dentistry and also serves as a faculty member at the Seattle Institute for Advanced Dental Education. He is a member of the American Academy of Esthetic Dentistry and maintains a private practice in Seattle, Washington, limited to comprehensive restorative and aesthetic dentistry.



DR. VINCE KOKICH JR.

Dr. Vince Kokich Jr. is an Affiliate Assistant Professor in the Department of Orthodontics at the University of Washington and maintains a private practice in Tacoma, Washington. He received the Richard Delson Award for Periodontics and Prosthodontics in 1996

and the Charles L. Pincus Award for Clinical Research from the American Academy of Esthetic Dentistry in 1999. Dr. Kokich's current research and publications are primarily involved with aesthetic interdisciplinary dentistry.



DR. RAFI ROMANO

Dr. Rafi Romano is a specialist in orthodontics and dentofacial orthopedics and maintains a private practice in Tel Aviv, Israel, limited to orthodontics, with emphasis on adult and lingual orthodontics. He is a clinical instructor at the Department of Orthodontics, Tel-

Hashomer Hospital, Israel, has been the President of the Israel Orthodontic Society and is currently the Secretary-Treasurer of the International Federation of Esthetic Dentistry. Dr. Romano earned his D.M.D. degree (dental surgeon) in 1984 and his MSc. (Cum Laude Majore) in 1991 from the Hebrew University Hadassah School of Dentistry. Dr. Romano was the Founder and Editor of the Journal of the Israel Orthodontic Society. He is the Editor of the books *Lingual Orthodontics* and *The Art of the Smile*.



Managing Congenitally Missing Lateral Incisors

DR. GREGG KINZER & DR. VINCE KOKICH JR.

Three treatment options exist for the replacement of congenitally missing maxillary lateral incisors: canine substitution, a tooth-supported restoration or a single-tooth implant. Selecting the appropriate treatment option depends on the malocclusion, anterior relationship, specific space requirements and the condition of the adjacent teeth. The ideal treatment is the most conservative alternative that satisfies the individual aesthetic and functional requirements.

COURSE DESCRIPTION

This presentation will address the specific criteria that must be evaluated by the restorative dentist and orthodontist for the three treatment options listed above, in order to highlight the importance of interdisciplinary treatment planning when seeking to achieve optimal aesthetics and long-term predictability. The discussion of the criteria applicable to each treatment option will be amply illustrated with examples drawn from the speakers' practices.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Have a clear understanding of the three treatment options for replacement of congenitally missing maxillary lateral incisors and the factors which must be addressed prior to choosing one of the three options;
2. Comprehend the advantages of the interdisciplinary team approach to treatment planning when confronted by such cases; and
3. Be able to select the appropriate treatment in these types of cases.

The Art of the Smile: From Diagnosis to Individualized Multidisciplinary Treatment Plan

DR. RAFI ROMANO

During the last decade patients' aesthetic demands in general, and in dentistry in particular, have dramatically increased. The Art of the Smile suggests a compound entity that incorporates not only the obvious elements—the teeth, the lips and the gums—but in addition, many other less obvious elements such as sizing, color matching, texture, light transmission and more. Today, many patients and clinicians are seeking guidelines as to what the perfect smile should look like, how it should be designed and whether we should attempt to standardize the individual smile at all.

COURSE DESCRIPTION

In this presentation, Dr. Romano will discuss not only his treatment philosophy but also the methods he uses to create the optimal smile, from initial diagnosis to individualized multidisciplinary treatment plan. Using examples from his orthodontic practice for illustrative purposes, he will examine "perfect" smile design from start to finish.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. See the "big picture" of smile design and recognize the many elements that go into creating the "perfect" smile;
2. Understand the philosophical differences and the practical implications of smile standardization vs. individualized smile design; and
3. Comprehend the guidelines that Dr. Romano has developed and understand how he uses them to create the optimal smile for each patient.

Can the New Generation Er,Cr:YSGG Laser Improve Our Surgical Procedures? The Periodontist's Perspective

DR. BOBBY BUTLER

Lasers have been used in dentistry for many years, primarily for soft tissue procedures. Recently the Er,Cr:YSGG laser has been shown to be safe and effective for osseous procedures. However, complications can occur if the operator does not fully comprehend the impact that biologic width and periodontal biotypes can have on surgical outcomes.

COURSE DESCRIPTION

This presentation will provide an overview of current and future applications of the Er,Cr:YSGG laser with respect to periodontal surgical procedures. The focus will be its use in closed and open aesthetic crown lengthening procedures. Proper case selection and osseous biotypes will be stressed, and the principles discussed will be illustrated with cases from Dr. Butler's own practice. Other applications for the Er,Cr:YSGG laser, such as osseous augmentation procedures (harvesting osseous blocks, ridge splitting and lateral sinus wall procedures), will also be briefly discussed.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Have a new appreciation of the utility of the Er,Cr:YSGG laser in crown lengthening and other periodontal surgical procedures; and
2. Recognize the significance of case selection and osseous biotypes when considering the use of the Er,Cr:YSGG laser.

Zirconia-Based Restorations: Current Status

DR. ARIEL RAIGRODSKI

The continuous search for a high-strength, all-ceramic material that will tolerate conventional clinical handling and allow restorative versatility similar to that of metal-ceramics has led to the development of zirconia-based restorations. To date, anecdotal evidence, in vitro studies and the results of short-term clinical studies support the use of such restorations, within certain parameters.

COURSE DESCRIPTION

This presentation will explain how the unique properties of zirconia affect the clinical handling of this material. It will also explore the indications for, and limitations of, these restorations. The role of CAD/CAM technology in supporting zirconia fabrications will be discussed.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Understand the properties of zirconia and how these properties affect the final restoration;
2. Be able to determine where and when zirconia restorations are most appropriately used; and
3. Have a greater appreciation of the role of CAD/CAM technology in creating more ideal zirconia-based restorations.



DR. BOBBY BUTLER

Dr. Bobby Butler maintains a periodontal practice in downtown Seattle and has been an affiliate clinical faculty member at the University of Washington. His practice reflects his emphasis on aesthetic microsurgery techniques, regenerative periodontal therapy and implant aesthetics.

He has lectured to the Academy of Osseointegration, American Dental Association, American Academy of Periodontology, International Association of Dental Research, Western Society of Periodontology and numerous other dental societies. Presentation topics have varied from implant aesthetics, periodontal aesthetics and non-surgical periodontal therapy to digital imaging in clinical practice. Dr. Butler has published articles in the Journal of the American Dental Association, International Journal of Periodontics, Implant Realities, International Journal of Periodontics & Restorative Dentistry, Journal of Periodontology and Journal of Oral and Maxillofacial Implants.



DR. ARIEL RAIGRODSKI

Dr. Ariel Raigrodski is an Associate Professor and Director of Graduate Prosthodontics at the Department of Restorative Dentistry at the University of Washington and holds an appointment as Adjunct Associate Professor at the Department of Prosthodontics at the

Louisiana State University School of Dentistry. He is a member of the editorial review boards of Practical Procedures & Aesthetic Dentistry, the Journal of Esthetic and Restorative Dentistry, the Journal of Prosthodontics and the Journal of Prosthetic Dentistry. Dr. Raigrodski is a graduate of the Hebrew University in Jerusalem, Israel. He received his Certificate in Prosthodontics from Louisiana State University School of Dentistry, where he also completed a fellowship in implants and aesthetics, and an M.S. degree. He is a Diplomate of the American Board of Prosthodontics, a Fellow of the American College of Prosthodontists and a member of the American Academy of Fixed Prosthodontics, the Academy of Osseointegration and many other professional organizations. Dr. Raigrodski's research is mainly clinical and focuses on all-ceramics and CAD/CAM technology. He lectures worldwide and holds a private practice in Kenmore, Washington. He is the Senior Clinical Editor of The Seattle Study Club Journal.



DR. ROLAND GLAUSER

Dr. Roland Glauser is a graduate of the University of Zurich. From 1997 to 2006, Dr. Glauser served as Assistant Professor and senior lecturer at the Department for Fixed Prosthodontics and Dental Materials, University of Zurich. In spring 2006, he became Director of the Zurich

Dental Center. Dr. Glauser served as President of the Scientific Board of the Swiss Society of Oral Implantology and is an active member of the European Association for Osseointegration (EAO). He has published several articles and textbook chapters on the subject of restorative dentistry and osseointegrated implants. He is a reviewer for the Journal of Biomechanics and the Journal of Oral Rehabilitation. Dr. Glauser lectures extensively throughout Europe. In 1999, at the annual AO meeting in Palm Springs, he received an Academy award for his presentation.



MS. CONNIE PODESTA

Organizational therapist, human resource professional and expert in the psychology of human behavior, Connie Podesta is internationally known for her high-energy, interactive and entertaining sessions. Having worked with hundreds of corporations nationwide, she has an

insider's knowledge of organizations and uses this unique perspective to create customized presentations on key issues such as personal accountability, communication, life balance, customer service, leadership, sales, team-building, change and productivity. With both the experience and personality to captivate an audience, Ms. Podesta has encouraged millions of people to achieve the success they desire, the happiness they seek and the personal and professional life they deserve. Her business expertise combined with her diverse talents as a comedienne, celebrated author, licensed professional counselor and radio/TV personality enable her to inspire audiences to reach new heights in their personal and professional development.

Minimally Invasive Implant Surgery: Revolutionize Your Treatment Approach

DR. ROLAND GLAUSER

Current developments in implant dentistry aim to simplify clinical protocols. A main focus is on a reduction of the number of surgical interventions and the overall duration of treatment time, thereby improving patient acceptance. However, past clinical experiences may favor a staged approach in aesthetically demanding areas in order to develop proper bone and soft tissue contours and thereby create a perfect aesthetic outcome.

COURSE DESCRIPTION

This presentation will focus on current options using minimally invasive surgery for placing dental implants. Case presentations will be used to critique classical flap techniques versus the minimally invasive approach.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Understand the pros and cons of the minimally invasive approach to implant placement;
2. Grasp when the traditional staged approach is more appropriate due to increased predictability of an aesthetic outcome; and
3. See when, where and how the minimally invasive approach can be used to best advantage.

Life Would Be Easy If It Weren't for Other People

MS. CONNIE PODESTA

What do you get when you combine a comedienne's wit and energy with an expert in the psychology of human behavior and communication? You get Connie Podesta and her unique ability to blend entertainment and motivation with the essential information and skills you need to create and maintain successful relationships. This interactive session touches on the aspects vital to all healthy relationships, both personal and professional: respect, values, personal accountability, responsibility and balance. Her insights into ourselves and others (including a few who literally "drive us crazy") and her funny, right-on-target understanding of human nature will challenge and empower you with the knowledge you need to be richer, happier, healthier and more successful. Let her show you how to enjoy all aspects of life—at home and at work—and a whole lot more. Believe it or not, life really can be easier—it's all up to you!

COURSE DESCRIPTION

In this presentation, Connie Podesta uses humor and energy to consider many aspects of relationships, both personal and professional. She then demonstrates the use of this knowledge to enrich all aspects of life.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Understand vital aspects of relationships;
2. Recognize and evaluate those aspects in others; and
3. Be able to enrich relationships.

Wednesday

How You and Your Practice Can Break from the Pack

DR. OREN HARARI

An astute interpreter of trends in the marketplace, Dr. Oren Harari is able to identify developments on the business horizon well before those most likely to be affected discover them. His wry observations and intriguing insights coupled with a relaxed presentation style made Dr. Harari one of the “stars” of Symposium 2006. At Symposium 2007, he will be back to expand upon his dissertation on the “Copycat Economy” and what it means for those in the dental profession.

COURSE DESCRIPTION

Dr. Harari will delineate concrete ways to make individual practices stand out in a crowded and competitive marketplace, resulting in steady growth in both numbers of patients and overall financials.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Understand the Madonna Effect and the Willie Nelson Principle: the power of calculated reinvention;
2. Know how to create a “higher cause” for their practices;
3. Be able to take their customer/patient to an “impossible place”;
4. Comprehend how to “take innovation underground” and innovate on the supposedly mundane issues like cost reduction and operational efficiency; and
5. Understand how the leader can make all this happen.

Predictable Single Tooth Peri-Implant Aesthetics: Five Diagnostic Keys

DR. JOHN KOIS

The creation of an aesthetic implant restoration with gingival architecture that harmonizes with the adjacent dentition is a formidable challenge. The predictability of the peri-implant aesthetic outcome may ultimately be determined by the patient’s own presenting anatomy rather than the clinician’s ability to manage state-of-the-art procedures.

COURSE DESCRIPTION

To more accurately predict the peri-implant aesthetic outcome before removing a failing tooth, five diagnostic keys are discussed in this presentation: 1) Relative tooth position; 2) Form of the periodontium; 3) Biotype of the periodontium; 4) Tooth shape; and, 5) Position of the osseous crest.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Know how to identify the five diagnostic keys in predicting peri-implant aesthetics;
2. Have a better understanding of the combination of factors that create favorable or unfavorable treatment results; and
3. Be able to articulate and discuss the clinical procedures that are most likely to create the desired therapeutic outcome.



DR. OREN HARARI

Oren Harari, Professor of Management at the Graduate School of Business, University of San Francisco, shares provocative new perspectives on competitive advantage, organizational change and transformational leadership. As a leading management consultant and best-selling author, Harari brings more than 20 years of seasoned professional experience to the public speaking forum. In his seven books, Dr. Harari describes the strategic decisions and leadership behaviors that propel organizations into successful positions of competitive advantage. He has spoken to premier organizations worldwide, such as Microsoft, Merck, Citigroup, Texaco, Toyota, Wal-Mart and General Mills. Dr. Harari received his Ph.D. from the University of California, Berkeley.



DR. JOHN KOIS

Dr. John C. Kois received his D.M.D. from the University of Pennsylvania, School of Dental Medicine and Certificate in Periodontal Prosthodontics with an M.S.D. degree from the University of Washington, School of Dentistry. He maintains a private practice limited to prosthodontics in Tacoma and Seattle and is an Affiliate Professor in the Graduate Restorative Program at the University of Washington. Dr. Kois continues to lecture nationally and internationally, is a reviewer for the International Journal of Prosthodontics and is a member of the editorial board for The Compendium of Continuing Education in Dentistry. Dr. Kois is the recipient of the 2002 Saul Schluger Memorial Award for Clinical Excellence in Diagnosis and Treatment Planning given by the Seattle Study Club. His memberships in professional organizations include the American Academy of Restorative Dentistry and the American Academy of Esthetic Dentistry. In addition, he continues to work with restorative dentists at the Kois Center, LLC, a didactic and clinical teaching program.



DR. MICHAEL A. PIKOS

Dr. Michael A. Pikos attended Ohio State University where he graduated Summa Cum Laude and Phi Beta Kappa. He then graduated with honors from the Ohio State University College of Dentistry. Dr. Pikos completed residency training in oral and maxillofacial surgery at the University of

Pittsburgh, Montefiore Hospital. He is a Diplomate of numerous professional boards and societies, and an Adjunct Assistant Professor, Department of Oral and Maxillofacial Surgery of several universities. Dr. Pikos is a graduate of the Misch Implant Institute, member of the Academy of Osseointegration and Associate Fellow of the American Academy of Implant Dentistry. Dr. Pikos has extensive experience in implant surgery, having placed more than 9,000 implants. He is a well-published author who has lectured on dental implants worldwide and teaches an international advanced bone grafting course with more than 1,700 alumni. He maintains a private practice limited to implant surgery in Palm Harbor, Florida.



PROFESSOR NITZAN BICHACHO

Professor Nitzan Bichacho is the head of the Ronald E. Goldstein Center for Aesthetic Dentistry at the Hadassah Medical Campus. He holds the post of Expert in Prosthodontics at the rank of Professor at the Faculty of Dental Medicine, Hebrew University, Jerusalem, where he graduated

in 1984. He is Past President and an active member of the prestigious European Academy of Esthetic Dentistry (EAED) and is a Diplomate of The International Congress of Oral Implantologists. Professor Bichacho also serves as a scientific editor of the journal Practical Procedures & Aesthetic Dentistry. He has received numerous awards conferred by international professional institutions for his outstanding professional achievements and contribution to aesthetic dentistry around the globe. Professor Bichacho publishes and lectures extensively worldwide in the fields of dental implant therapy, fixed prosthodontics, cosmetic dentistry and innovative treatment modalities in aesthetic dentistry. His presentations before prominent university faculties, national and international dental academies and professional institutions have gained him international recognition.

DR. MAURICE SALAMA bio on page 23.

Contemporary Reconstructive Hard and Soft Tissue Surgery: Myths, Realities and Future Trends in Dentistry

DR. MICHAEL A. PIKOS &

DR. MAURICE SALAMA

To be a viable treatment choice in the partially edentulous case, the implant-supported restoration must cosmetically equal or surpass that of conventional crown and bridge. This requires development of the edentulous ridge or potential implant restorative site to mimic that of a natural tooth. The essence in the creation of this illusion of reality is the soft tissue restorative frame.

COURSE DESCRIPTION

During this presentation, the speakers will describe the two distinct phases of implant recipient site reconstruction. Phase I, development of the hard tissues, will include the role of orthodontic tooth movement combined with periodontal plastic surgical techniques, guided bone regeneration and osseous grafts to establish the optimal foundation. Phase II, reconstruction of the soft tissue, will cover vertical soft tissue and interdental papilla enhancement in combination with innovative second-stage periodontal plastic surgery to create an ideal restorative frame. The speakers will also discuss the myths vs. the reality of currently available techniques, and what is on the horizon.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Be able to diagnosis and classify implant recipient sites;
2. Have a grasp of preservation techniques available at the time of extraction;
3. Understand how a “deficient” site may be managed through horizontal and vertical augmentation techniques; and
4. Be better able to evaluate new techniques and technologies.

Restorative Approach for Achieving Gingival Integration and Papillae Support

PROFESSOR NITZAN BICHACHO

The ultimate test of every successful dental restoration is the health of the surrounding soft tissues, which should be achieved predictably in every restorative treatment. Whereas the dental technician's principal role is the appearance of the incisal area of the restorations, the responsibility for treatment success lies with the dentist, and especially the integration of the cervical area of the restorations with the surrounding tissues. The development of innovative technologies and techniques, founded on an anatomic, histological and biologic basis, enables their integration into restorative and implant dentistry. Yet despite constant innovations in these treatment modalities, existing limits and limitations have to be respected, even in cases where we strive for more natural-looking restorations.

COURSE DESCRIPTION

This presentation will use multiple cases to illustrate and explore treatment planning and clinical procedures centered around cervical contouring concepts. Professor Bichacho will cover the spectrum of treatment from diagnostic models and provisional restorations to optimal definitive restorations, with consideration given to existing limits and limitations in the face of new technologies and techniques.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Be more aware of new state-of-the-art treatment modalities that are utilized in cervical contouring concepts;
2. Gain familiarity with treatment planning and clinical procedures involving the aforementioned concepts;
3. Maintain realistic expectations for restoration, in light of existing limitations; and
4. Be more aware of the soft tissue topography while treating the appearance of incisal areas.

Communicating for Effectiveness

MR. BRUCE MANCHION

People must communicate in order to be successful, both professionally and personally. Part of the definition of the teamwork principle of communication is “Communication in the successful team must be elevated to the level of science or art...” This session builds skill in applying communication strategically so that the desired behavior is achieved faster and more efficiently.

COURSE DESCRIPTION

This presentation concretely maps the road to effective communication, emphasizing an overall strategy for increasing communication.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Begin to understand how to achieve and maintain open communication;
2. Know how to leverage active listening into actionable results;
3. Be able to identify listening styles and filters;
4. Understand how to strategically use the most important communication skills; and
5. Be able to identify, avoid or recover from barriers to open communication.

From Elective to Selective and Back

DR. AVISHAI SADAN

Treatment plans based solely on patient desires (purely elective) or solely on patient needs (purely selective) are at the opposite ends of the clinical treatment planning spectrum. Although it may be infrequent, occasionally one or the other of these extreme approaches becomes the driving force behind the search for a clinical solution. In such cases, the dentist must be adaptive and inventive, because standard approaches and guidelines for treatment planning and sequencing will often fail to predict a long-term outcome.

COURSE DESCRIPTION

The presentation will review a variety of clinical situations that challenge treating dentists to create treatment plans that are technically demanding to implement and, in some instances, are unsupported by any data whatsoever regarding the long-term outcome of the proposed treatment. Dr. Sadan will place emphasis on treatment considerations, sequencing and techniques, and he will provide indicators and predictors for long-term success or failure in these types of cases.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Be able to recognize the types of cases that require treatment plans for which there are no statistics regarding long-term outcomes;
2. Be more familiar with treatment considerations, sequencing and techniques in such cases; and
3. Comprehend the indicators and predictors for long-term success or failure in these cases.



MR. BRUCE MANCHION

Bruce Manchion is C.E.O. of Universal Training Concepts, Inc. (UTC), a 20-year-old international training and consulting company based in West Chester, Ohio, specializing in building productivity and organizational capacity by enhancing the people skills at all levels. Originally from Brooklyn, New York, Mr. Manchion graduated from Emporia State University in Emporia, Kansas. He has extensive experience in training and consulting for a broad range of individuals in businesses of all sizes. He is a sought-after keynote speaker, as well as a skilled trainer and consultant, having trained and addressed thousands of professionals worldwide.



DR. AVISHAI SADAN

Dr. Avishai Sadan is Chairman, Department of Comprehensive Care, Case Western Reserve University School of Dental Medicine, Cleveland, Ohio. Dr. Sadan is a graduate of Hebrew University Hadassah School of Dental Medicine in Jerusalem, Israel. He completed an internship in maxillofacial prosthodontics and oral medicine at this university as well. Dr. Sadan received his training in prosthodontics from the LSU School of Dentistry. He has also completed a fellowship in prosthodontics emphasizing aesthetic and implant dentistry at LSU. He is the Editor-in-Chief of Quintessence International, the Editor-in-Chief of Quintessence of Dental Technology (QDT), has served on the editorial boards of the International Journal of Prosthodontics, Practical Periodontics and Aesthetic Dentistry, and has lectured nationally and internationally on aesthetic and implant dentistry. He is a member of several professional organizations, including the American College of Prosthodontists, the Academy of Osseointegration, the European Academy of Esthetic Dentistry, OKU Dental Honor Society and other organizations. He maintains an intramural practice limited to fixed and implant prosthodontics.



DR. NEIL STARR

Dr. Neil Starr received his D.D.S. degree from McGill University in Montreal and Certificates in Periodontics and Periodontal Prosthetics from the University of Pennsylvania. He is an Adjunct Clinical Associate Professor in the Department of Periodontics at the University of

Pennsylvania, School of Dental Medicine, and maintains a private practice in advanced restorative dentistry and implant prosthetics in Washington, D.C. Dr. Starr regularly lectures internationally to surgeons and restorative dentists. He has authored a series of articles on treatment planning and sequencing therapy in the comprehensive treatment of the partially edentulous case—one of them appearing in the inaugural issue of The Seattle Study Club Journal. He was the 2003 recipient of the Saul Schluger Memorial Award for Excellence in Diagnosis and Treatment Planning.



DR. THERESA JARMUZ

Dr. Theresa M. Jarmuz attended the University at Buffalo School of Medicine and Biomedical Sciences, where she obtained her M.D. degree. She completed her postgraduate training in General Surgery at the Emory University affiliated hospitals in Atlanta, Georgia, and her

surgical subspecialty training in otolaryngology — head and neck surgery through Emory University. Dr. Jarmuz developed a strong interest in plastic surgery of the face, head and neck and was chosen for a fellowship in facial plastic and reconstructive surgery, receiving one of only 37 positions nationwide. Dr. Jarmuz is an Associate Clinical Professor at the Emory University School of Medicine, has won awards for her research in wound-healing and injectable fillers and has authored multiple publications. She is board certified by the American Board of Otolaryngology — Head and Neck Surgery and the American Board of Facial Plastic and Reconstructive Surgery. She is a member of the American Medical Association, the American Academy of Facial Plastic and Reconstructive Surgery, the American Academy of Otolaryngology — Head & Neck Surgery, the Atlanta Medical Women's Alliance and the Medical Association of Georgia.

From the Outside In or From the Inside Out

DR. NEIL STARR

We as dentists are comfortable in addressing tooth-related situations. We follow guidelines for tooth preparation; guidelines for placement of endosseous implants in all three planes of space; guidelines for establishing occlusal schemes; guidelines for establishing correct gingival architecture; guidelines for developing a level incisal plane; and guidelines for overall smile designs. In creating “the smile,” the facial features often predominate; therefore, it is critically important to diagnose, treatment plan and sequence the constructive therapeutics of the face medically and dentally to optimize treatment outcome. To this end, it requires a careful appreciation of the face to be treatment planned in concert with all the dynamic dental requisites.

COURSE DESCRIPTION

Dr. Starr’s program will present a series of interdisciplinary clinical situations that will marry dental surgical and restorative changes with significant facial- and jaw-related changes. He will demonstrate how treatment strategies have become more comprehensive than at any other time in history.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Be more familiar with face-related changes that can support dental restorative and occlusal changes;
2. Diagnose malocclusions and treatment plan them orthodontically; restoratively, orthodontically and orthognathically; or orthognathically and restoratively; and
3. Gain an appreciation for developing a sequence of therapy respecting the appropriate biology of healing associated with orthognathic surgery and dental surgical and restorative therapeutics.

A Team Approach to Total Facial Harmony

DR. THERESA JARMUZ

Today’s aesthetic patients have ever higher expectations of the appearance they can achieve through cosmetic enhancements. Facial beauty involves the combination of balanced and proportionate facial features. In order to achieve the greatest potential improvement in appearance, a multidisciplinary team approach may be necessary. From a facial plastic surgeon’s perspective, in-depth aesthetic facial analysis will be reviewed along with state-of-the-art options available to enhance the result of a smile makeover. A team approach to achieving total facial harmony will be described along with case presentations for discussion.

COURSE DESCRIPTION

This presentation will feature case studies to illustrate the importance of a multidisciplinary approach to facial aesthetics, with emphasis on today’s highly discerning patient. Consideration will be given to advanced technical options.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Be familiar with an in-depth aesthetic facial analysis; and
2. Understand the importance of team treatment in a smile makeover.

Waging the War on Aging

DR. THERESA JARMUZ

As the search for the fountain of youth continues at an ever more feverish pace, new minimally invasive surgical techniques, lasers and topical treatments are introduced seemingly daily. Wading through the options available can be a daunting task. This workshop is designed to educate the consumer about the latest, greatest and not-so-great advances in facial rejuvenation. Topics to be covered include wrinkle relaxers, fillers, lasers, facelift options and topical treatments.

COURSE DESCRIPTION

Dr. Jarmuz will review various new developments in facial rejuvenation. The presentation will conclude with an in-depth Q&A session. Bring your questions.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Be more familiar with new products and procedures in facial rejuvenation; and
2. Understand which options may be appropriate for the desired result.

Why Happiness Is Your Enemy

MR. BRUCE MANCHION

Isn't it time for you to be happy? Isn't it time for you to enjoy the things you have struggled so hard to achieve and accomplish? Actually, while the answers to these questions may seem obvious, they are traps to our very well-being. This talk will make the case for why happiness should not be your goal, and why happiness will result in the exact opposite of what you seek to achieve in your personal and professional lives.

COURSE DESCRIPTION

In this motivational presentation, Mr. Manchion explores the pitfalls of pursuing happiness as an overall goal. He suggests that an unrelenting search for happiness may interfere with professional and personal goals and expectations, and he offers viable alternatives to the "happiness trap."

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Be aware of the dangers in a happiness-based system of goals;
2. Have access to tools to evaluate personal and professional targets; and
3. Use those evaluations to redirect existing momentum into aspirations that accommodate personal and professional needs while leading to contentment and enjoyment.



DR. THERESA JARMUZ bio on page 18.

MR. BRUCE MANCHION bio on page 17.

Thursday



DR. & MRS. JOHN MCDUGALL

Dr. John McDougall is a board-certified internist, author of 10 best-selling books and the online McDougall Newsletter, host of the nationally syndicated television show McDougall M.D. and medical director of the 10-day, live-in McDougall Program in Santa Rosa, California. His national

recognition as a nutrition expert earned him a position in the Great Nutrition Debate 2000 presented by the USDA. Mary McDougall is a nurse, educator, homemaker and co-author of nine national best-selling books. She directs all food-oriented activities at the 10-day, live-in McDougall Program in Santa Rosa, California, and has authored over 2,500 recipes. She lectures nationwide on the practical methods of turning your kitchen into a health-builder for the whole family.



DR. & MRS. CALDWELL ESSELSTYN

Caldwell Esselstyn, Jr. received his B.A. from Yale University and his M.D. from Case Western Reserve University. In 1956, pulling the No. 6 oar as a member of the victorious United States rowing team, he was awarded a gold medal at the Olympic Games. He was trained as a surgeon at

the Cleveland Clinic and at St. George's Hospital in London. Dr. Esselstyn has been associated with the Cleveland Clinic since 1968. He and his wife, Ann, have followed a plant-based diet for more than 20 years. They work together to counsel heart patients in Cleveland and in upstate New York. Dr. Esselstyn concentrates on the medical details, while Ann focuses on healthy foods and how to prepare them.

With each passing year, cardiovascular disease is striking down more of our friends and relatives, despite their use of cholesterol-lowering and anti-hypertensive drugs. Meanwhile, there is an epidemic of Type 2 diabetes in the U.S., Canada and Australia. Are human beings just fated to suffer from strokes, heart attacks, diabetes and other diseases, or can these events and conditions be prevented? This optional program seeks to answer these types of questions. The speakers will provide radical information that can empower you to make major improvements in your health, without drugs or surgical intervention. If you've been thinking about making lifestyle changes in order to lose weight, lower your blood pressure, prevent or reverse heart disease and shield yourself from many types of cancer, this is the program that could propel you to successful action. Come with an open mind and prepare to be amazed. (There is an additional charge for this optional program. Continuing education credits are available.

Please note: Breakfast and lunch are on your own.)

Diet in the Cause and Treatment of Common Diseases

DR. JOHN MCDUGALL

In this eye-opening presentation, Dr. McDougall will reveal the real causes of the epidemics of obesity, Type 2 diabetes, arthritis, hypertension and heart disease, and what simple steps we can take to protect ourselves against these disorders and diseases in order to live longer and healthier lives.

COURSE DESCRIPTION

During this one-hour presentation, Dr. McDougall will discuss the relationship between diet and a variety of diseases that commonly occur in countries like the U.S., Canada and Australia. Relying on 35 years of experience in addition to current scientific research, Dr. McDougall will demonstrate an effective treatment and prevention plan that costs nothing and gives universally excellent results.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Understand the effect diet has on major diseases; and
2. Be aware of the positive effects a plant-based diet can have on these diseases.

Practical Strategies for Becoming Heart Attack Proof

DR. CALDWELL ESSELSTYN

Heart disease is one of the top killers of men and women living in the Western world. But according to Dr. Caldwell Esselstyn, coronary artery disease need never exist, and if it does exist, it need never progress. In this one-hour presentation, Dr. Esselstyn will not only show the proof of his theories but also demonstrate how heart disease may selectively be reversed.

COURSE DESCRIPTION

This presentation will reveal Dr. Esselstyn's strategy in combating coronary artery disease through plant-based nutrition.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Have a basic understanding of the benefits of a plant-based, no oil diet; and
2. Specifically understand how diet pertains to the prevention of coronary heart disease.

Identifying Cardiovascular Risk: Why Knowing Your Total Cholesterol May Not Be Enough

DR. NINA RADFORD

According to the 2006 American Heart Association Heart Disease Statistical update, 50% of men and 64% of women who die suddenly of coronary heart disease had no previous symptoms of this disease. Thus, identifying asymptomatic individuals at risk for developing catastrophic consequences of coronary heart disease is paramount. Many studies have demonstrated that coronary risk assessment is dramatically improved if it is based on multiple risk factors rather than single risk factor levels. However even these traditional multivariable risk factor models have limitations. It is not surprising then that numerous research efforts are focused on expanding our clinical risk prediction tools in the arena of cardiovascular disease.

COURSE DESCRIPTION

This one-hour presentation will discuss the latest diagnostic tests for assessment of cardiovascular disease risk, including ultra-fast CT scans, cholesterol particle size testing and measures of inflammation. It will also show how the results of these diagnostic tests may impact cardiovascular disease prevention.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Understand the strengths and limitations of traditional risk factor assessments in predicting cardiovascular risk;
2. Be able to identify new diagnostic tools for cardiovascular risk assessment including determination of cholesterol sub-fraction particle size, measuring markers of inflammation and identification of coronary artery calcification; and
3. Be able to discuss the impact of traditional and contemporary risk factor measures on cardiovascular disease prevention strategies.

Healthy Heart Nutrition

MRS. MARY MCDUGALL &

MRS. ANN ESSELSTYN

This one-hour presentation is intended to show attendees how to bring the benefits of Dr. McDougall's and Dr. Esselstyn's research to the kitchen table. Ann Esselstyn will share her techniques for food selection and a host of other strategies that will enable you to avoid and abolish coronary artery disease. Mary McDougall's 35 years of experience have resulted in nine national best-selling books and over 2,500 published recipes.

COURSE DESCRIPTION

In this presentation, Mary McDougall will share recipes from her books and explain how to shop for and prepare meals based on those recipes. Ann Esselstyn will discuss her workable diet and its application in eating out and traveling, as well as meal preparation.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Have a better understanding of how they might go about implementing Dr. McDougall's and Dr. Esselstyn's advice;
2. Know how to shop for and prepare meals that comply with the recommended style of eating; and
3. Learn to successfully maintain a heart healthy diet while preparing meals at home, traveling and eating out.



DR. NINA RADFORD

Dr. Nina Radford serves as Director of the Cardiovascular Medicine Department at Cooper Clinic and Director of Cooper Medical Imaging. Prior to joining Cooper Clinic in 2001, she was an Assistant Professor at UT Southwestern Medical Center in Dallas, Texas, for nearly a decade where she was the holder of the Heart Ball Chair for Cardiovascular Research in Women. She received her B.A. from Cornell University, as a member of Phi Beta Kappa, and her M.D. from Mount Sinai School of Medicine where she was elected to the Alpha Omega Alpha Honor Society. She performed her internship and residency in internal medicine and her fellowship in cardiology at UT Southwestern Affiliated Hospitals. She is board certified in both Internal Medicine and Cardiovascular Diseases and is designated by the American Society of Hypertension as a specialist in hypertension. The focus of her clinical practice is cardiovascular disease prevention and the utility of cardiovascular imaging to diagnose cardiovascular disease at its earliest stages. The focus of her clinical research is aimed at understanding the impact of gender on cardiovascular risk. She has also served as a Master Faculty Member of the American Womens Medical Association Education Project on Coronary Heart Disease in Women. Locally, she has served on the Board of Directors for the Dallas Division of the American Heart Association, where she was Past President. On a personal note, Dr. Radford is a wife, mother, daughter, sister, friend, colleague and aspiring author, whose current work in progress is entitled: "Who Needs Buns of Steel When I have Control Top Pantyhose?"



MR. PAT WILLIAMS

Pat Williams is the Senior Vice President and Co-founder of the Orlando Magic, the National Basketball Association (NBA) franchise in Orlando, Florida. Mr. Williams is widely recognized throughout the sports world as a consummate promoter and astute talent scout. Many also consider

him to be one of this country's premier motivational and humorous speakers. Mr. Williams has addressed employees from most of the Fortune 500 companies and the Million Dollar Round Table, and he has authored 38 books. He earned a Ph.D. in human letters from Flagler University and a Master of Science degree in physical education from Indiana University.



DR. SVERKER TORESKOG

After two years of study for an M.S.D. degree in Indiana, Dr. Sverker Toreskog began private practice in 1964 in Goteborg, Sweden. He brought low-fusing metal ceramics to Sweden, working as both laboratory technician and dentist for a few years, and gave his first course on

the subject in January 1965. In 1984, Dr. Toreskog turned to less invasive treatments, beginning with veneers and moving to single tooth implants in 1987. Dr. Toreskog has documented all his patients during the last 41 years and has worked with the same nurse and dental technician for the last 36 years. This combination—same staff and documentation—has provided him with a wealth of continuous knowledge, creating the possibility of change. Dr. Toreskog was given an Honorary Doctorate degree by the University of Goteborg in 2001.

Friday

The Magic of Teamwork

MR. PAT WILLIAMS

As his 1983 World Championship confirms, Pat Williams is a master at building successful teams. Based on what he has learned from his experience in building sports teams for over 40 years, Mr. Williams offers proven principles for fostering a winning team in your practice.

COURSE DESCRIPTION

During this presentation, Mr. Williams will cover the following: 1) How to acquire top talent; 2) The principles of great leadership; 3) The importance of commitment and passion in your practice; 4) The value in putting the team first; 5) Why you should empower individuals so they can be successful; and, 6) Strategies for building respect and trust, which leads to loyalty.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. See the parallels between sports teams and dental teams;
2. Grasp the methods Mr. Williams has used to build cohesive sports teams; and
3. Understand how to implement the principles presented, and thereby foster an organization that produces better results while working more cohesively.



Minimally Invasive Superthin Bonded Porcelain Restorations: The Concept, the Follow-ups and a Vision for the Future

DR. SVERKER TORESKOG

Replacing gross amounts of tooth substance lost due to caries, trauma, anorexia/bulimia or bruxism has long presented both a practical and an ethical problem for clinicians. How much more healthy tooth structure can we justify sacrificing in order to successfully replace the missing anatomy, the function and the aesthetics of the tooth? With the advent of new techniques based on bonding of porcelain to tooth structure, we have entered a new and fascinating era of dentistry that promises to resolve some of these issues.

COURSE DESCRIPTION

Dr. Toreskog has been working with the minimally invasive porcelain concept for the last 21 years, and his lecture is based on his use of the materials and techniques in his own practice. The concepts he describes will be illustrated with photographs of patients before, during and after the treatment and at later check-ups.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Have a better understanding of the problems associated with removal of large amounts of tooth structure during tooth restoration;
2. Be more aware of the benefits of minimally invasive bonded porcelain restorations; and
3. Gain insight into the materials and methods Dr. Toreskog uses to achieve aesthetic and functional results.

The Synergy of Hard and Soft Tissue Augmentation for Optimal Implant Placement in the Aesthetic Zone

DR. COBI LANDSBERG

When single implants are placed adjacent to natural teeth, a predictable aesthetic result can be achieved, provided the supporting tissues of the adjacent teeth are in a normal healthy state. However, it is a painstaking challenge to create an aesthetic restoration with harmonious soft tissue architecture when placing a restoration adjacent to other implant-supported restorations. Although there are many approaches to this dilemma, there is no universally accepted definition of what constitutes success and how to achieve it.

COURSE DESCRIPTION

This presentation will compare and contrast currently used surgical procedures for achieving aesthetic results for single and multiple implant restorations including flapless, immediate and later implant placement (with or without immediate restoration). Key diagnostic factors to predict more accurately the peri-implant aesthetic outcome also will be discussed.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Gain an appreciation of the challenges of achieving harmonious soft tissue architecture with multiple as opposed to single implant restorations;
2. Have a clear understanding of the key diagnostic factors which may be used to predict the peri-implant aesthetic outcome; and
3. Become more aware of various surgical options in the area of hard and soft tissue augmentation and their impact on the restorative result.

Dentistry 2007 and Beyond: The Key Role of Orthodontic-Periodontal Treatment in Aesthetic Restorative Therapy

DR. MAURICE SALAMA

The primary goal of reconstructive dental therapy today is to re-create the form, function and aesthetics of edentulous spans. Achieving this goal in the partially edentulous patient can be especially challenging when the edentulous span or potential “restorative space” is not in harmony with the adjacent dentition. Such deficiencies in the restorative space often require that orthodontic therapy be included as an integral component in a multidisciplinary treatment protocol aimed at the three-dimensional reconstruction of deficient sites prior to tooth replacement. This presentation will focus on the effective synergies offered by orthodontic therapies in periodontal prosthesis and regenerative dentistry.

COURSE DESCRIPTION

This presentation will highlight the benefits of an interdisciplinary approach to reconstructive dental therapy with an emphasis on the role of orthodontics in the non-surgical vertical enhancement of soft and hard tissue dimensions as part of “site development.”

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Understand how orthodontic tooth movement may be combined with periodontal plastic surgical techniques and guided bone regeneration to establish the optimal foundation for functional and aesthetic restorations; and
2. Appreciate the importance of team treatment planning when developing a multidisciplinary treatment protocol to reconstruct deficient sites before tooth replacement.



DR. COBI LANDSBERG

Dr. Cobi Landsberg graduated from the Faculty of Dental Medicine, the Hebrew University at Hadassah, Jerusalem in 1978, graduated from specialized study in periodontics at Boston University in 1984 and has been a Diplomate of the American Board of Periodontology since 1992. Dr.

Landsberg is a past Chairman of the Israel Periodontal Society and is currently an instructor in periodontics at the Specialized Study Program at the Department of Periodontology, Faculty of Dental Medicine, Hebrew University at Hadassah, Jerusalem. Dr. Landsberg has published numerous scientific and clinical articles on periodontology and implant dentistry in the international dental literature and has lectured extensively in Israel and abroad. He is currently a member of the editorial board of *Practical Procedures & Aesthetic Dentistry* and *Clinical Implant Dentistry & Related Research*. Dr. Landsberg maintains a private practice limited to periodontics and implant dentistry in Tel Aviv, Israel.



DR. MAURICE SALAMA

Dr. Maurice A. Salama completed his undergraduate studies at the State University of New York at Binghamton in 1985, where he received his B.S. in biology. Dr. Salama received his D.M.D. from the University of Pennsylvania School of Dental Medicine where he later also

received his dual specialty certification in orthodontics and periodontics, as well as implant training at the Brånemark Center at Penn. He is currently on the faculty of the University of Pennsylvania and at the Medical College of Georgia as Clinical Assistant Professor of Periodontics, and is Visiting Professor of Periodontics at Nova University in Florida. Dr. Salama is a partner in the Atlanta aesthetic dental practice known as “Team Atlanta.” His partners include Drs. David Garber, Ronald Goldstein and Henry Salama, his brother. This group has an international reputation for interdisciplinary care and dental education and has published hundreds of articles and several textbooks.



DR. CLARK O. TAYLOR

Dr. Clark O. Taylor received his bachelor's degree from Wichita State University, his doctor of dental surgery (D.D.S.) from the University of Missouri, Kansas City, and his doctor of medicine (M.D.) from Northeastern Ohio University. He received his general surgery training at St.

Elizabeth's Hospital and Medical Center in Youngstown, Ohio, and completed his residency in oral and maxillofacial surgery at the Carle Foundation Hospital in Urbana, Illinois. Dr. Taylor has authored numerous textbook chapters and articles in scientific surgical literature and is an internationally recognized lecturer in maxillofacial as well as facial cosmetic surgery. He is certified by the American Board of Oral and Maxillofacial Surgery and the American Board of Cosmetic Surgery, and has served as an examiner for both specialty boards. Dr. Taylor has appeared on nationally syndicated programs such as *Dateline NBC*, *Oprah*, and *ABC's 20/20*. Dr. Taylor served on the board of directors of the American Academy of Cosmetic Surgery from 1998 to 2005, and was elected President in January 2003. Dr. Taylor founded the Institute of Facial Surgery and more recently the Cosmetic Surgical Arts Centre in Missoula, Montana.



DR. ERIC VAN DOOREN

Dr. Eric Van Dooren attended the Katholieke Universiteit Leuven, Belgium, where he received his degree in dentistry in 1982. After graduating, he opened a private practice in Antwerp, Belgium, which is limited to periodontics, fixed prosthodontics and implants. Currently,

Dr. Van Dooren is an active member of the European Academy of Esthetic Dentistry and a member of the editorial staff of *Teamwork and Practical Procedures & Aesthetic Dentistry*. Dr. Van Dooren lectures nationally and internationally, mainly on aesthetics, implants and aesthetic periodontal surgery. He has published several articles in international journals and was a contributing author of *The Art of the Smile*, published by Quintessence.

Changing Faces

DR. CLARK O. TAYLOR

Increasingly, surgeons are using both cosmetic plastic surgery and advanced dental restorative techniques to achieve patients' aesthetic desires as well as meet their needs for proper form and function. This new world of surgery brings with it new possibilities as well as new challenges for those treatment planning complex, interdisciplinary cases.

COURSE DESCRIPTION

This presentation will cover all aspects of facial cosmetic and reconstructive surgery and the new interrelationship of dental restoration/rehabilitation as well as cosmetic procedures in restoring normal facial form, function and aesthetics.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Have a grasp of all currently available hard and soft tissue procedures designed to reconstruct and enhance facial form and function; and
2. Have a better understanding of the role of plastic surgery and its relationship to dental restoration/rehabilitation in complex cases.

Optimizing Aesthetics at the Perio-Prosthodontic Interface

DR. ERIC VAN DOOREN

The ultimate goal in treating aesthetic cases is to create a pleasing, balanced and harmonious smile. These treatments require a systematic and conceptual approach. While many factors contribute to the natural appearance of the definitive restoration, the integration of the restoration at the perio-prosthodontic interface will often be the key for success.

COURSE DESCRIPTION

This presentation will discuss the three parameters that influence the outcome at the perio-prosthodontic interface: prosthetic material, soft tissue management and hard tissue management. Dr. Van Dooren will focus on techniques that may be employed to optimize these three parameters with respect to both natural teeth and implants. He will also address the use of CAD/CAM Procera® technology in treating aesthetic cases.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Have a clear understanding of the three parameters that influence the outcome at the perio-prosthodontic interface;
2. Gain an appreciation of the techniques that the clinician may use to optimize these three parameters; and
3. Be more aware of the utility of CAD/CAM Procera® technology in aesthetic cases.

Plastic Periodontal and Implant Surgery: Treatment Strategies in the Aesthetic Zone

DR. HANNES WACHTEL & DR. OTTO ZUHR

Aesthetics is a major issue in modern treatment principles. When judging the quality of the entire treatment result, establishment of the soft tissue framework still represents the crucial factor. The more we learn about the biology of tissues surrounding dental implants the more we perceive that teeth and implants share a lot of similarities. Therefore, clinical concepts originating from periodontal plastic surgery may be successfully transferred to implant treatment.

COURSE DESCRIPTION

This presentation will focus on the biological principles that must form the basis of all aesthetic treatment, and their application in different clinical situations. The speakers will also illustrate how surgical techniques for gingival preservation and ridge augmentation may be utilized in aesthetic implant treatment.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Understand the paramount importance of the soft tissue framework in today's aesthetic restorations;
2. Grasp the biology of tissues surrounding teeth and how that biology influences the final restorative result; and
3. Gain insight into the use of surgical techniques for gingival preservation.

The 7 Habits of Highly Effective People®: Apply Proven Principles that Promote Personal Growth and Achieve Results

MR. JAMES CATHCART

According to a recent study, losing an employee costs organizations 70 percent to 200 percent of the employee's salary. The solution is to increase the sense of involvement of all employees toward the company's mission and goals. The 7 Habits of Highly Effective People helps all employees tap into the best that they have to give. This workshop will help teams and individuals to develop the skills needed to improve personal and professional effectiveness for better results.

COURSE DESCRIPTION

This presentation will empower attendees to resolve work/life imbalances, understand their potential, manage time, increase accountability and achieve their goals.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Increase retention rates, especially in high-turnover positions;
2. Improve teamwork and time management;
3. Increase alignment between activities and goals; and
4. Increase productivity and accountability.



DR. HANNES WACHTEL

Dr. Hannes Wachtel received his dental degree in 1982 at the University of Tübingen, Germany. From 1982 to 1983, he followed the postgraduate program in prosthodontics at the University of Southern California, Los Angeles. Dr. Wachtel served as Associate Professor in the Department of Periodontology at the Free University of Berlin for ten years and obtained his Ph.D. in 1993. He has maintained a private clinic in Munich devoted to periodontology, implantology and restorative dentistry since 1994, and established the Institute for Periodontology and Implantology, Munich, with his partners Drs. Bolz, Hürzeler and Zuhr. He is author or co-author of over 80 scientific articles and book chapters.



DR. OTTO ZUHR

Dr. Otto Zuhr studied dentistry at the University of Aachen from 1986 until 1992. After finishing his studies in 1992, he received his D.M.D. from the Department of Oral and Maxillofacial Surgery in Aachen and started his work as a dentist in Munich. Several educational programs led him to Switzerland, Scandinavia and the United States during the following two years. In 1994 he began working at the Institute of Periodontology and Implantology (IPI) with Drs. Bolz and Wachtel. In 1996 he opened his own office focusing on periodontal surgery and aesthetic dentistry in Munich. Dr. Zuhr has written several articles in the field of periodontology and aesthetic dentistry and lectures internationally.



MR. JAMES CATHCART

James Cathcart joined the Franklin Covey Company in 1994. Since then, he has worked with a wide variety of organizations in an effort to help them grow their businesses, achieve their objectives and enhance the quality of life of their employees. Previously, he had been a stand-up comedian, high-school teacher and Manager of Security for the Utah Transit Authority. Mr. Cathcart received his education in sociology and organizational behavior from Brigham Young University.

Saturday



DR. STEFAN PAUL

After graduating in 1985 from the University of Freiburg, Germany, Dr. Stefan Paul did postgraduate training in operative dentistry, periodontology and fixed prosthodontics before joining the Department of Fixed Prosthodontics at the University of Zurich (Professor P. Schärer, M.S.) in 1991. Since then, he has maintained a private practice in the heart of Zurich, Switzerland, dedicated to implantology, aesthetic fixed and removable prosthodontics and prophylaxis. He continues to teach at the University of Zurich.



MR. NICOLA PIETROBON

Nicola Pietrobon received his advanced dental technology degree from the University of Zurich (Professor P. Schärer, M.S.). Mr. Pietrobon was awarded first place in the competitive International Society for Dental Ceramic's Young Speaker Award in 1991. Through an international exchange program, he studied and completed research in Boston under Professors K. Malament and D. Nathanson. From 1993 to 2000, he was the head at the dental technology laboratory, Department of Removable Prosthodontics and Dental Materials, University of Zurich. Since 2001, he has worked in his own private dental laboratory in the center of Zurich.



MR. PINHAS ADAR

Master Ceramist Pinhas Adar studied initially in Tel Aviv, Israel, and completed his residency with Baruch Indig-Shenhav and then with Willi Geller in Zurich, Switzerland. He has more than 25 years of experience in all phases of dental laboratory technology. Mr. Adar practices, teaches and does research from his laboratory in Atlanta, Georgia. He works together with leading clinicians worldwide and specializes in the many facets of porcelain aesthetic restorations on both natural teeth and osseointegrated implants. He is the President of Adar International, Inc., an active member of the American Academy of Esthetic Dentistry and United States coordinator for the International Oral Design Group.

Digitalized Shade Communication in Modern Dentistry: What Is the Advantage?

DR. STEFAN PAUL &
MR. NICOLA PIETROBON

Most restorative dentists use “standard” shade tabs and rely on their own visual skills when determining and communicating color choices during fabrication of indirect restorations. However, this is a subjective process that can be adversely affected by external light conditions, experience, age, fatigue of the human eye and color blindness. In addition, due to difficult-to-control parameters during fabrication (i.e. layering, thickness of layers, sintering, etc.), none of the commercially available dental shade guides are really identical. Colorimeters or spectrophotometers, on the other hand, offer an objective assessment of tooth color. Such devices give control of external light conditions and the photo-optical measurement allows the color to be quantified and communicated in mathematical terms.

COURSE DESCRIPTION

This presentation will introduce the Commission Internationale d'Eclairage color coordinates and describe how they can be used with a colorimeter or spectrophotometer to improve shade matching. An update of current digitalized shade communication systems will be presented. In addition, shade matching of single crown restorations with the adjacent dentition will be discussed when the restorations were fabricated either using conventional visual shade matching or using a spectrophotometric shade matching system.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Comprehend the physiology of color vision;
2. Learn how best to measure color;
3. See the advantages of digital color communication; and
4. Understand how to use digital shade communication in daily practice.

Reproducing the Natural Smile through Proper Material Selection

MR. PINHAS ADAR

Predictability in dental aesthetics does not just happen, it is the result of an essential relationship between the patient, the clinician and the ceramist. All three parties must have a shared, definitive vision of the desired end result. The vision must involve all of the elements of smile design and must be supported by the latest appropriate laboratory technology. The secret to a successful outcome is knowing what to use, when to use it and why.

COURSE DESCRIPTION

This program will discuss innovative techniques with an abundance of new restorative products essential to satisfying the growing demand for aesthetic smile enhancement. While taught by a ceramist, it is geared to the restorative dentist who wants to be able to communicate better with his/her ceramist and patient. Mr. Adar is well known for the beauty of his presentations and, as usual, this one will be illustrated with spectacular photography of his state-of-the-art restorations.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Have a better understanding of the new restorative materials developed to enhance smile design;
2. Gain an overview of the innovative techniques that can now be used by the ceramist to create a more predictable and successful restorative outcome; and
3. Fully appreciate the importance of the team approach (including the patient) to smile restoration.

Multidisciplinary Approach in the Anterior Aesthetic Zone

DR. IÑAKI GAMBORENA

Planning for aesthetic predictability and success in dentistry represents a great challenge for the dental team. The aesthetic outcome and natural appearance of our restorations depends ultimately on the execution and understanding of the laboratory technician as he or she participates in the different treatment phases.

COURSE DESCRIPTION

This presentation will focus on the different clinical criteria and current prosthetic techniques for maximizing optimal aesthetics. The role of the provisional restoration—a critical element for achieving gingival integration and aesthetic success—will also be covered.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Understand how the integration of interpretation, design and technique creates natural oral aesthetics; and
2. Have a greater appreciation for the laboratory technician as a crucial member of the multidisciplinary treatment team.

Dentogingival Aesthetics: Interdisciplinary Approach to Treatment Planning

DR. RICARDO MITRANI

One of the biggest challenges in contemporary dentistry is closing the gap between the different dental specialties. As we have entered the new millennium, patients' awareness of new possibilities has unquestionably geared the different areas of dentistry toward more aesthetically driven and gratifying treatment options. However, meeting the heightened expectations of today's patients requires a careful diagnosis and treatment planning phase prior to the actual treatment.

COURSE DESCRIPTION

In order to obtain consistent and predictable results, surgeons, restoring dentists, orthodontists and dental technicians must work as a team. This lecture presents a systematic team approach, enabling the restorative dentist and the rest of the dental team to communicate at the same level.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Understand the indications for, and advantages of, working with different specialists when approaching restorative cases;
2. Be able to use the systematic team approach to such cases; and
3. See how this approach leads to more consistent and predictable aesthetic outcomes.



DR. IÑAKI GAMBORENA

Dr. Iñaki Gamborena graduated in dentistry in 1989 from the University Odontológica Dominicana and received a Certificate in Occlusion and Temporomandibular Disorders at the Mexican Association of Occlusal Reconstruction in Mexico City. He earned a Certificate in Restorative Dentistry at the Autonomo of Nuevo León University in Monterrey, Mexico, a Certificate in Prosthodontics and Master of Science in Dentistry from the University of Washington, Seattle, a Certificate in Oral and Craniofacial Implant Fellowship Program, University of Texas, Houston, and received the Bolender Contest Award, Diplome Kois/Spear Foundation, Seattle. He is currently an Affiliate Professor at the University of Washington and an active member of the European Academy of Aesthetic Dentistry. He maintains a private practice in San Sebastian, Spain, which is dedicated to aesthetics, restorative dentistry and implants.



DR. RICARDO MITRANI

Dr. Ricardo Mitrani received his D.D.S. degree from the Universidad Tecnológica de Mexico. He then obtained a Certificate in Prosthodontics as well as a Master of Science in Dentistry from the University of Washington, where he served as the Graduate Prosthodontics program's Assistant Director during the year of 2001. He currently holds academic affiliations at the University of Washington, University of Valencia (Spain) and the Universidad Nacional Autonoma de Mexico. Dr. Mitrani is a member of several organizations, including the International College of Dentists, American College of Prosthodontics and American Academy of Fixed Prosthodontics, and serves as a member on the editorial board of Practical Procedures & Aesthetic Dentistry in the implantology section, as well as the Journal of Esthetic and Restorative Dentistry. Dr. Mitrani has authored numerous scientific publications in the fields of implant prosthodontics and aesthetic dentistry, and has lectured nationally and internationally, maintaining a private practice limited to prosthodontics and implants in Mexico City.



DR. STEPHEN RIMER

Dr. Stephen Rimer is the Director of D.E.A.L. Study Club and together with his colleagues is proud to practice truly interdisciplinary and comprehensive reconstructive oral maxillofacial surgery. Originally from South Africa, Dr. Rimer received his B.D.S. (bachelor of dental

science) degree from the University of the Witwatersrand in Johannesburg. He did his postgraduate education in the United States at Michael Reese Hospital in Chicago and the University of Miami Medical School at Jackson Memorial Hospital in Miami. He completed a fellowship in orthognathic surgery and reconstruction at the University of Miami and maintains a private practice in oral and maxillofacial surgery in Boca Raton, Florida.



DR. SONIA LEZIY

Dr. Sonia S. Leziy received her dental degree from McGill University. Her post-graduate degree in periodontics was completed at the University of British Columbia in 1993. Dr. Leziy is a Fellow of the Royal College of Dentists of Canada, a Fellow of the ICOI and a member of

the British Columbia Society of Periodontists, the Canadian Academy of Periodontists and the American Academy of Periodontists. Dr. Leziy is Past President of the British Columbia Society of Periodontists and is a member of the Nobel Biocare NobelKnowledge Web expert panel. She is an Assistant Clinical Professor and sessional lecturer at the University of British Columbia, co-mentors the Vancouver Prosthodontic, Periodontic and Implant Study Group Seminars (VIP I and VIP II) and lectures internationally on implants and aesthetics/periodontal plastic surgery. Dr. Leziy maintains a full-time private practice with Dr. Brahm Miller (prosthodontics) and fellow periodontists Drs. Priscilla Walsh and Andrea Csiszar, specializing in periodontics and implant surgery.

Orthognathic Surgery: Its Effect on Form, Function and Aesthetics

DR. STEPHEN RIMER

Facial imbalance, vertical disharmony, asymmetric relationships, dento-alveolar discrepancies and inter-arch collapse can all be significantly affected by orthognathic (repositioning) jaw surgery. These procedures, when properly incorporated into a specific treatment plan, will significantly affect the form, function and aesthetics of the individual patient. When indicated in a prosthetically challenging case, orthognathic surgery will often simplify the prosthetic challenges presented. Orthognathic surgery can also dramatically change the hard and soft tissue relationship of the maxillofacial system and the aesthetics of the face.

COURSE DESCRIPTION

Dr. Rimer will discuss the various indications for orthognathic surgery, with emphasis on the procedure as part of a multi-disciplinary treatment plan.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Have an increased awareness of the indicators and uses for orthognathic surgery;
2. Be aware of the possible benefits of orthognathic surgery in select prosthetic cases; and
3. Understand how orthognathic surgery can change the hard and soft tissue relationships of the maxillofacial system and facial aesthetics.

The Art of Aesthetic Implant Treatment: Optimizing the Gingival Framework

DR. SONIA LEZIY

Conventional concepts in aesthetic restorative treatment generally focus on modifying tooth form and color. Today, it is unquestionably recognized that the interplay with the surrounding gingival framework plays an equally important role in the aesthetic outcome of treatment. An understanding of how to control tissue architecture and stability is a key element to a successful aesthetic restorative outcome.

COURSE DESCRIPTION

This presentation will cover the following: 1) Extraction implant placement and restorative strategies; 2) Implant design selection criteria; 3) The influence of three-dimensional implant positioning on the aesthetic outcome; 4) Enhancing the tissue biotype and stability with microsurgical connective tissue grafts; and, 5) Provisionalization as the final “surgical” step: refining the soft tissue architecture.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Gain an understanding of the methods that may be used to control soft tissue architecture and stability during aesthetic restorative treatment;
2. Appreciate the role of three-dimensional implant positioning in increasing the probability of an aesthetic result; and
3. Understand why provisionalization is so important to an aesthetic outcome.

Handling Extreme Cases for Anterior Aesthetics

DR. GALIP GÜREL

We confront many different biologic, structural, functional and aesthetic concerns when we are trying to create the most pleasing smile for our patients. Each and every one of these details affects our treatment planning, for better or worse. There are also some major different thinking processes and treatment planning sequences when dealing with patients who have teeth, who are about to lose a tooth or teeth, or who have already lost one tooth or a few teeth. In today's aesthetics, it is not only important to tune up the teeth pleasantly but also to arrange the soft tissue architecture accordingly, regardless of the starting point.

COURSE DESCRIPTION

Dr. Gürel will discuss the different approaches to treatment planning and treatment sequencing when dealing with partially edentulous and about-to-be partially edentulous patients, as opposed to those patients who have teeth. Using cases treated in his practice for illustrative purposes, he will explain his treatment philosophy when handling extreme cases, and the techniques he uses to achieve aesthetic success in the anterior region in such situations.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Gain an appreciation of the diverse biologic, structural and functional issues that must be addressed to create a pleasing smile;
2. See how these issues affect treatment planning, both positively and negatively; and
3. Understand Dr. Gürel's approach to treatment planning and treatment sequencing when addressing extreme cases, including those that present with multiple missing teeth or with multiple teeth that must be extracted prior to treatment.

Herbals and Dietary Supplements: Help or Hype?

PROFESSOR KAREN BAKER

Are you recording medication histories that include Sam E, saw palmetto, horse chestnut seed extract, ginkgo biloba, golden-seal, echinacea, or St. John's Wort? Do your patients ask you to recommend only "natural" oral health products? Do you take echinacea with your Vitamin C when you feel a cold coming on? The resurgence of herbal medicine has produced confusion and conflict among health care providers and patients alike. People mistakenly equate the terms "natural" and "standardized" with safe and effective. Many patients have embraced nontraditional medicine as a way to become "co-therapists" in their disease state management. Dental professionals must avoid making negative generalizations about alternative therapies in order to stay involved in the therapeutic decision-making process.

COURSE DESCRIPTION

This presentation will address the growing trend of herbal medicine and its impact on dental health. Emphasis will be on equipping the dental office with tools to effectively discourse with patients regarding alternative therapies in addition to traditional approaches.

LEARNING OBJECTIVES

Following this presentation, attendees should:

1. Be familiar with science-based herbal references and be able to recommend information sources for patients;
2. Know how to describe valid medical uses for the top 20 systemic herbal medications;
3. Recognize the dental impact of common systemic herbal medications and dietary supplements;
4. Be able to select specific herbal oral health products with reasonable claims and safe ingredients; and
5. Understand the effectiveness of herbal therapies and dietary supplements on gingivitis and periodontitis.



DR. GALIP GÜREL

Dr. Galip Gürel graduated from the University of Istanbul, Dental School in 1981 and continued his education at the University of Kentucky, Department of Prosthodontics. He founded EDAD (Turkish Academy of Esthetic Dentistry) in 1996. With Dr. Gürel still serving as President, EDAD currently organizes annual international aesthetic dental meetings with an average attendance of 1,700 dentists. He is the author of *The Science and Art of Porcelain Laminate Veneers* from Quintessence in 2003, the editor-in-chief of the Quintessence Magazine in Turkey and on the editorial boards of the AACD Journal, Practical Procedures & Aesthetic Dentistry and REALITY, Spectrum. Dr. Gürel is the Secretary of the International Federation of Esthetic Dentistry, a member of the American Society for Dental Aesthetics, an Honorary Diplomate of the American Board of Aesthetic Dentistry and a member of the American Academy of Cosmetic Dentistry. Since 1984, he has been practicing in his own clinic in Istanbul, specializing in aesthetic dentistry.



PROFESSOR KAREN BAKER

Professor Karen A. Baker has been on the Dental College faculty at the University of Iowa for 25 years and occupies a unique role in dental practice and education. She is a clinical pharmacist with a master's degree in clinical pharmacology and therapeutics and is focused on patient-specific dental drug therapy. She has given nearly 600 programs nationally and internationally and holds memberships in the American Dental Association, the American Dental Education Association, the American Pharmaceutical Association, the American College of Clinical Pharmacy and the Omicron Kappa Upsilon Dental Honor Society. Professor Baker is on the editorial board of the Journal of the Academy of General Dentistry. She directs the operation of an in-house pharmacy and drug consultation center, which serves dental students, staff, faculty and patients every clinic day. She has authored more than 50 articles and abstracts, and lectures 100 hours per academic year in ten College of Dentistry courses.

The Fine Print

Symposium Passport

Attendance at any presentation, meal or social function requires a passport to the Symposium.

DOCTOR PROGRAM

Passport provides access to all presentations shown in the Program Grid on page 4 and social programming, including four breakfasts, three lunches, two dinner events and two evening entertainment events.

Payment on or before November 3, 2006:	\$2,195
Payment after November 3, 2006:	\$2,395

SPOUSE, STAFF & GUEST PROGRAM

Passport provides access to all presentations shown in the Program Grid on page 5 and social programming, including four breakfasts, three lunches, two dinner events and two evening entertainment events.

Payment on or before November 3, 2006:	
First attendee:	\$1,895
Additional attendees from same office:	\$1,695
Payment after November 3, 2006:	
First attendee:	\$1,995
Additional attendees from same office:	\$1,795

If you are planning to bring five or more from one office for the program, please call the SSC office for special pricing.

MEALS & ENTERTAINMENT ONLY

Passport provides access to meals and entertainment events only (keynote speakers, four breakfasts, three lunches, two dinner events and two evening entertainment events). Does not include access to any presentations shown on the Program Grids on pages 4 and 5 (except for the keynotes, shown in red).

Payment on or before November 3, 2006:	\$1,195
Payment after November 3, 2006:	\$1,295

CHILDREN

Passport provides access to four breakfasts, three lunches, two dinner events and two evening entertainment events.

Ages 7-12:	\$395
6 and under:	Free

Registration

Please note, space is limited. Registrations will be accepted on a first-come, first-served basis. Register online, by mail or by fax:

Seattle Study Club
205 Lake Street South, Suite 100
Kirkland, WA 98033
Phone: 425.576.8000, Fax: 425.827.4292
E-mail: lisa@seattlestudyclub.com
www.seattlestudyclub.com

Please let us know if you are registering two or more individuals with different surnames (so we may seat you together at the social functions). Of course, your registration is not confirmed without full payment in advance.

When & Where

January 23-27, 2007; The Ritz-Carlton Beach Resort, Naples, Florida. The room rate is \$299 per night plus resort fee and tax. A first and last night's non-refundable deposit will be charged to your credit card upon making the reservation. Call the hotel directly at 239.598.3300. A list of alternate hotels is available at www.seattlestudyclub.com.

HOTEL ROOM GUARANTEE

The Ritz-Carlton requires a guarantee that your room will be paid for all six nights (M/T/W/Th/F/S). If you arrive late or check out early, or you need to cancel your hotel reservation, please obtain the hotel's written agreement to avoid being charged for the full reserved stay. You are responsible for your own room and other charges at the hotel. Please be sure you understand hotel policy regarding reservation changes, and consider travel insurance if snow or bad weather may affect your travel plans.

AGD: Up to 32 CE Credits Available

This is a lecture-, slide- and peer-discussion-based program suitable for all doctors regardless of prior experience. The Seattle Study Club is a PACE-approved provider of continuing education (10/19/03 to 10/18/07).



SSC Cancellation & Refund Policy

Written notice of cancellation must be sent by certified mail to the Seattle Study Club office, 205 Lake Street South, Suite 100, Kirkland, WA 98033 on or before the dates shown below to be effective. Cancelled registrants are not entitled to receive Symposium materials and gifts (manuals, books, bags, apparel or any other items that may be provided to the attendees).

By November 30, 2006: \$200 retained, remainder refunded.
December 1-December 22, 2006: 50% refunded.
After December 22, 2006: No refund or credit.

The cancellation and refund policy applies regardless of the reason for cancellation, including but not limited to unforeseen personal or world events.

Disclosure of Commercial Support

The Symposium is funded in part by tuition and in part by unrestricted sponsorship funds from Nobel Biocare, Brasseler USA, 3M ESPE, Carl Zeiss Surgical Inc., Kodak's Dental Systems Group, CareCredit, OraPharma, Inc., Green Dental Laboratory, BIOLASE, PBHS Inc. and Darby Spencer Mead. In addition, some speakers have current or past commercial affiliations (such as receiving research grants, speaking engagements, travel reimbursements, honoraria, etc.) with the companies shown below.

Nitzan Bichacho:	Nobel Biocare
Bobby Butler:	BIOLASE
Gerard Chiche:	Nobel Biocare, 3M ESPE, Vident, Brasseler USA, Kuraray, Zimmer Dental, 3i, Noritake
Roland Glauser:	Nobel Biocare
Sonia Leziy:	Nobel Biocare
Ricardo Mitrani:	Nobel Biocare
Stefan Paul:	SpectroShade/MHT
Nicola Pietrobbon:	SpectroShade/MHT
Michael A. Pikos:	BioHorizons, Zimmer Dental, Harvest Technologies, Imaging Sciences, Osteohealth
Ariel Raigrodski:	3M ESPE
Avishai Sadan:	Nobel Biocare, 3M ESPE
Maurice Salama:	Nobel Biocare, Straumann ITI, Implant Innovations, Inc., DENTSPLY Friadent, Brasseler USA, Zimmer Dental, Thommen Medical, i-CAT, Lifecore Biomedical, BioHorizons, 3M ESPE, Bisco, Biora, Siemens, Premier, Ivoclar Vivadent, Den-Mat, Shofu, Pro-Dentec, Panasonic, Minolta, Kodak, Sony, Vident, DENTSPLY, Hu-Friedy, Moyco Union Broach, Masel, National Dental Network, Global Surgical Corporation, Columbia Scientific, Luxar Corp., American Dental Technologies, Sunrise Technologies Inc., BIOLASE, Belmont, Consult-Pro, Stoma, XCPT, A. Titan Instruments

Speaker disclosures will be made at the beginning of each presentation if a manufacturer's product will be shown or discussed in the presentation, and the speaker has a current or past commercial affiliation with that manufacturer.

Schedule is subject to change and speaker substitutions may be made without notice.

Symposium Registration

Mail or fax to SSC, 205 Lake Street South, Suite 100, Kirkland, WA 98033 Phone 425.576.8000 Fax 425.827.4292

Copy this page if additional forms are needed.

By submitting a registration form, each registrant acknowledges and agrees to the terms of the cancellation and refund policy, the full text of which is shown on page 30 of this brochure. The cancellation and refund policy applies regardless of the reason for cancellation, including but not limited to unforeseen personal or world events.

DOCTOR REGISTRATION

Name _____

[Circle One] GP OS Perio Prosth Ortho Endo Lab Other

Club Name _____

Address _____

City _____ State _____ Zip _____

Home (_____) _____ Work (_____) _____

Fax (_____) _____ Cell (_____) _____

E-mail _____

Dietary Restrictions _____

Saturday Night Dinner Selection []Beef []Chicken []Fish []Veg []Not Attending

Shirt Size []S []M []L []XL []XXL

Travel Arrangements

I am staying at: []Ritz Beach Resort []Ritz Golf Resort []Other _____

Doctor Program Tuition

On or before November 3, 2006 \$2,195 _____
After November 3, 2006 \$2,395 _____

Monday Speakers Showcase

_____ Yes, I will be attending. _____ No, I will not be attending.

Tuesday Breakout Sessions [Select one on each row.]

_____ Gregg Kinzer & Vince Kokich Jr. or _____ Rafi Romano
_____ Bobby Butler or _____ Ariel Raigrodski

Wednesday Breakout Sessions [Select one.]

_____ Avishai Sadan or _____ Neil Starr

Friday Breakout Sessions [Select one.]

_____ Sverker Toreskog or _____ Cobi Landsberg

Saturday Breakout Sessions [Select one on each row.]

_____ Stefan Paul & Nicola Pietrobon or _____ Pinhas Adar
_____ Inaki Gamborena or _____ Ricardo Mitrani

Thursday Optional Workshops

[Limited availability. First-come, first-served basis.] \$ 295 _____

SPOUSE, STAFF & GUEST REGISTRATION

Name _____

[Circle One] Spouse Staff Guest Coordinator Other

Club Name _____

Address _____

City _____ State _____ Zip _____

Home (_____) _____ Work (_____) _____

Fax (_____) _____ Cell (_____) _____

E-mail _____

Dietary Restrictions _____

Saturday Night Dinner Selection []Beef []Chicken []Fish []Veg []Not Attending

Shirt Size []S []M []L []XL []XXL

Travel Arrangements

I am staying at: []Ritz Beach Resort []Ritz Golf Resort []Other _____

Spouse, Staff & Guest Program Tuition

On or before November 3, 2006
First attendee \$1,895 _____
Additional attendees from same office #_____ @ \$1,695 _____
After November 3, 2006
First attendee \$1,995 _____
Additional attendees from same office #_____ @ \$1,795 _____

If you are planning to bring five or more from one office, please call the SSC office for special pricing.

Monday Speakers Showcase

_____ Yes, I will be attending. _____ No, I will not be attending.

Thursday Optional Workshops

[Limited availability. First-come, first-served basis.] \$ 295 _____

Meals and Entertainment Only

On or before November 3, 2006 \$1,195 _____
After November 3, 2006 \$1,295 _____
Children (ages 7-12) #_____ @ \$ 395 _____

Name _____ Name _____

PAYMENT INFORMATION

Total Amount: _____ Payment Type: []Visa []MC or Check # _____ Credit Card # _____ Expiration Date _____

Name on Card _____

Billing Address for Card _____ Zip _____