



2011 SEATTLE STUDY CLUB SYMPOSIUM

Failures Two

A ROAD TO RECOVERY

THE RITZ-CARLTON
KEY BISCAYNE, FLORIDA
JANUARY 17-22, 2011



WELCOME TO THE REALITY OF FAILURE. NONE OF US LIKE TO ADMIT IT. FEW OF US FEEL ANY COMFORT IN LIVING WITH IT. AND MANY OF US NEVER FULLY RECOGNIZE HOW IMPORTANT IT IS IN HELPING US TO GROW BOTH PROFESSIONALLY AND PERSONALLY.

THIS YEAR WE CONTINUE A JOURNEY THAT BEGAN IN CANCUN IN 2005. AT THAT SYMPOSIUM WE EXPLORED HOW AND WHY FAILURES IN TREATMENT OCCUR, WHAT PREVENTATIVE MEASURES CAN BE TAKEN AND WHAT LESSONS CAN BE LEARNED; ALL WHILE ATTEMPTING TO FULLY UNDERSTAND THE CLINICAL, EMOTIONAL AND LEGAL IMPLICATIONS OF FAILURE.

AT THE 2005 SYMPOSIUM, LECTURERS FOCUSED ON LIVING WITH FAILURE AND FEELING ITS FULL IMPACT. IN 2011, OUR FACULTY WILL LEAD US THROUGH THE PROCESS OF DETERMINING WHAT IS NECESSARY TO OVERCOME THE OBSTACLES THAT FAILURES POTENTIATE. THESE SKILLED AND SEASONED CLINICIANS WILL THEN OUTLINE DEPENDABLE ROUTES TO RECOVERY AND SUCCESSFUL RESTORATION.

FAILURE—THE MORE COMFORTABLE WE ARE TALKING ABOUT IT, THE EASIER IT WILL BE TO OVERCOME ITS CONSEQUENCES. THE MORE WE UNDERSTAND IT, THE EASIER IT WILL BE TO RECOVER FROM IT AND FIND PREDICTABLE PATHWAYS TO TREATMENT SUCCESS. OUR 2011 SYMPOSIUM IS DESIGNED FOR EACH ONE OF US TO ACCOMPLISH THESE GOALS.

A handwritten signature in a cursive script, appearing to read "Michael".



Monday, January 17

A METAPHOR FOR LEADERSHIP

Mr. Benjamin Zander

Benjamin Zander's stories, music and concepts are designed to incite a radical shift in perception and performance. His presentation identifies fundamental changes in organizations and introduces a new perspective on leadership using the orchestra as a metaphor. In this new model of leadership, the conductor sees his job as awakening "The Art of Possibility" in others. Mr. Zander brings a lifetime of expertise as a conductor teaching musicians to work this magic into their music, and translates this knowledge into a tool for overcoming barriers in productivity. This is not a speech; it is an experience.

Upon completion of the lecture, attendees should be able to:

- Apply tips to move beyond conventional choices to find new possibilities in work and in life.
 - Implement techniques to become more passionate communicators, leaders and performers.
 - Uncover a compelling new understanding of leadership, teamwork and the keys to their own happiness and improved performance.
-

FAILURES AND COMPLICATIONS: LESSONS LEARNED

Dr. Avishai Sadan

Fixed prosthodontics and implant dentistry are fields in which treatment rendered is mostly irreversible. Putting aside the significant time and financial commitment once started, these treatment modalities have to be brought to a successful completion. While complications and failures are to be expected in any clinical procedure, the magnitude of failures in these fields can have a significant impact on the patient and the treating dentist. An appropriate and thorough risk assessment of clinical situations that are prone to failure is of paramount significance. This presentation will examine certain risk factors that would be predictors of future failures. Early detection of such factors will potentially result in avoiding significant complications and/or failures.

Upon completion of the lecture, attendees should be able to:

- Identify the additional risk factors in the parafunctional patient.
- Manage expectations and properly treatment plan challenging implant cases in the aesthetic zone.

WHAT WENT WRONG?

ANALYZING COLLATERAL DAMAGE IN INTERDISCIPLINARY DENTISTRY

Dr. Ricardo Mitrani

Failure to obtain optimal results in a modern day interdisciplinary practice demands a detailed systematic scrutiny. In order to properly recognize the potential causes, this lecture will conceptually look at failure from three different perspectives and examine the lessons they yield.

Upon completion of the lecture, attendees should be able to:

- Evaluate the implications of treatment planning mistakes.
 - Discover how communication misunderstandings impact results.
 - Analyze the impact of technical or execution inaccuracy.
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FAILURES WORKSHOP

In a roundtable setting, clinicians will share their worst clinical moments, seek out solutions and relate the most dramatic recoveries in their practice.

Upon completion of the workshop, attendees should be able to:

- Create strategies to avoid challenges in the future.
 - Develop plans for dealing with obstacles when they occur.
 - Find solutions to common obstacles faced in the practice.
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IMPLANT COMPLICATIONS: PREVENTION, DIAGNOSIS AND TREATMENT

Dr. Sascha Jovanovic

Implant dentistry today offers patients function on a predictable basis. Currently, the main concern for both clinicians and patients is achieving aesthetic, lasting implant results and preventing complications and failures. This lecture will focus on the prevention, diagnosis and treatment of problems with dental implants in the anterior and posterior jaw region. The indications and solutions for re-treatment of failing, failed or malpositioned implants will be covered. Patient cases with problems and failures will be presented with their re-treatment outcomes.

Upon completion of the lecture, attendees should be able to:

- Outline why problems occur.
- Determine limitations of re-treatment of implant failures.
- Resolve treatment complications in implant therapy.

Monday, continued

ADVISORS SESSION

EVIDENCE-BASED NEEDS ASSESSMENT: A PROPOSED MODEL FOR SEATTLE STUDY CLUBS

Prof. Joanna Asadoorian

Our Seattle Study Clubs provide a unique environment in which continuing dental education may be accomplished efficiently and effectively, so long as programming meets the needs of the members. The question is how we determine and define those needs. Self-directed assessment has been advocated as a sophisticated approach to the task, but there are few resources available to assist dentists in carrying out valid and meaningful self-directed assessments. In this session, Professor Asadoorian will discuss with Seattle Study Club Advisors her proposed model for an evidence-based needs assessment protocol that may be used by Seattle Study Clubs to determine individual member needs and the appropriate educational programming to meet those needs on an on-going basis. Professor Asadoorian has designed this protocol specifically for the Seattle Study Club. This is an exciting and cutting-edge area of educational research that all Seattle Study Clubs will want to embrace.

Upon completion of the lecture, attendees should be able to:

- Discuss the concept of self-directed assessment of educational needs in the context of continuing dental education.
- Differentiate between an evidence-based model and traditional needs assessment models.
- Utilize the evidence-based model to assist in determining their own and others' educational needs.





Tuesday, January 18

LEGAL ISSUES OF FAILURE

Mr. Arthur Curley

Risks and complications that result in failures are associated with all dental treatments and are generally understood to be unavoidable. Yet failures are often the impetus for patients making claims of malpractice in court or before licensing agencies. Until recently, obtaining and documenting informed consent served as a strong defense to such claims. However, with the advent of new technologies such as cone beam CT, endoscopes, CTX assays and digital record keeping, allegations are now being made that some failures could have been avoided had one or more new technologies been recommended or employed, sometimes resulting in significant verdicts for patients. Risk management should therefore expand to encompass the evolving doctrine of informed refusal along with an appreciation of the benefits and limitations of new dental technologies with respect to the risks of failure.

Upon completion of the lecture, attendees should be able to:

- Summarize the law as to risks, complications and failures when compared to the legal standard of care.
- Distinguish the benefits and limitations of the application and documentation of informed consent.
- Define the evolving claim of “failure to employ new technologies.”

WHAT'S THE TRICK TO ENDODONTIC SUCCESS VS. FAILURE? WHAT EVERY INTERDISCIPLINARY DENTIST SHOULD KNOW

Dr. John West

The purpose of endodontics is to prevent or cure lesions of endodontic origin. Endodontics is the one dental discipline that enjoys a 100 percent “capacity” for success that depends on one dominant biologic principle (“The Principle”). And yet, endodontics does have its failures. Why? What is the critical distinction of The Principle? What does The Principle teach you about the cause and correction of every endodontic failure? And when endodontics fails, what are the considerations that influence if and how to succeed the second time around? In this presentation the needed diagnostic findings, treatment planning and endodontic treatment options will be explored in order both to prevent and resolve endodontic failure.

Upon completion of the lecture, attendees should be able to:

- Identify the reason for endodontic failure.
- Understand how to correct endodontic failure.
- Distinguish when to correct endodontic failure.

IMMEDIATE IMPLANTS: THE GOOD, THE BAD AND THE UGLY

Dr. Robert Margeas

An implant placed in the anterior region is one of the most challenging procedures in dentistry. Preservation of bone and soft tissue is critical to the success of the aesthetics. Are there key determinants that can be used to predict an aesthetic outcome? This lecture will cover different key determinants to guide us in deciding when to do immediate placement and when to delay it. Cases will be shown with varying aesthetic outcomes.

Upon completion of the lecture, attendees should be able to:

- Define the key determinants for a predictable aesthetic outcome.
- Design provisionalization for maximum aesthetics.
- Identify the problems associated with adjacent placed implants.

IMPLANT THERAPY IN THE AESTHETIC ZONE: CAUSES, PREVENTION AND MANAGEMENT OF NEGATIVE OUTCOMES

Dr. Homa Zadeh

Tooth replacement in the anterior maxilla presents unique challenges for the clinician because of the visibility of this area during function. Complications can have a multitude of causes, some of the most significant of which will be discussed in this presentation. Surgical and prosthetic management of complications can be a lengthy and labor-intensive process. Therefore, proper risk assessment and case selection can potentially avoid some of the negative outcomes.

Upon completion of the lecture, attendees should be able to:

- Recognize the negative outcomes due to the timing of implant placement relative to a patient’s age and post-extraction stage.
- Outline risk assessment for tooth replacement in the aesthetic zone.
- Understand the role of peri-implant soft tissue biotype and management of soft tissue deformities.
- Determine the inflammatory complications associated with implants.

Tuesday, continued

NEW ADVANCES IN BONDED RESTORATIONS: CLINICAL CHALLENGES

Dr. Sillas Duarte, Jr.

Performing successful and satisfying bonded restorations is still dependent on numerous factors, especially with respect to material selection and marginal integrity. Impairment of marginal integrity can produce micro-leakage, postoperative sensitivity, discoloration and debonding—all reducing the longevity of the restoration. This presentation provides a systematic and scientific approach for enhancing bonded aesthetic restorations based on original research data with special emphasis on techniques, postoperative sensitivity control and new materials design and selection.

Upon completion of the lecture, attendees should be able to:

- Outline the causes of adhesive failures and treatment of postoperative sensitivity.
- Employ various adhesive protocols.
- Select and use novel aesthetic adhesive materials.

OPTIONAL WORKSHOP: \$395

Limited to 20 participants.

PURSUING THE ULTIMATE IN AESTHETIC COMPOSITE RESTORATIONS: THE 1-2-3 LAYERING CONCEPT

Dr. Sillas Duarte, Jr.

This workshop will focus on the dynamic effects of light transmission by various direct composite materials as a foundation to create imperceptible composite restorations. Optical properties of modern composite materials and their ability to impart translucency, opalescence and fluorescence are all critical in developing natural-appearing restorations.

Upon completion of the workshop, attendees should be able to:

- Increase their knowledge of optical properties of nanocomposite materials.
- Practice stratification and placement techniques to create life-like anterior restorations.
- Apply finishing and polishing techniques to replicate realistic tooth surfaces.





Wednesday, January 19

7 POWERFUL STEPS TO THRIVE OUT OF FAILURE

Mr. Kirk Behrendt

Dentists and team members all over the world report they are working harder for the same result. Without progress, we experience a feeling of “failing” in our practices and our lives. With progress, we experience a feeling of “winning.” Winning now requires learning from our failures at a faster rate than ever before. This keynote will examine the new definition of “winning” and why dentists must build a culture that allows their teams to be creative and learn quickly to succeed from failures. Kirk will explain the 7 steps that can help get a clinician’s life back on track by re-energizing their vision, team, patients, personal wellbeing and family health.

Upon completion of the lecture, attendees should be able to:

- Examine the framework to reclaim financial and personal margins.
- Position their business to be quick and nimble to adjust to challenges ahead.
- Discover ways to embrace stress to give more energy and productivity to living.

FROM FAILURE TO EDUCATIONAL EXPERIENCE

Dr. Lesley David

Clinical practice is bound to present various challenges that may result in significant stress and, ultimately, complications. The clinician’s goal is to minimize the frequency of failures, and equally important, to handle such scenarios appropriately when they arise. Preventive oral and maxillofacial surgery helps to minimize difficulties for both the patient and clinician. Diagnosis, treatment planning and an understanding of a clinician’s limitations are crucial in dentoalveolar surgery and implant dentistry to facilitate positive outcomes. Case presentations will serve as reminders for what to do and also what not to do to guard against failures and assist with their management.

Upon completion of the lecture, attendees should be able to:

- Discern methods to minimize complications in dentoalveolar surgery and implant dentistry.
- Apply solutions learned to aid in handling complications when they arise.
- Identify methods to minimize failure in clinical practice.

DENTAL IMPLANTS: THE HARD WAY!

Dr. Ian Bills

This presentation will demonstrate some complications that can arise through lack of planning and poor clinical assessment and execution in the utilization of implant therapy. The resulting problems may be difficult to manage and require a substantial input of time and resources.

Upon completion of the lecture, attendees should be able to:

- Apply the necessary attention to detail in planning and execution for a successful outcome with implant therapy.
- Determine the devastating impact of failure in any of these areas and the difficulty in rectifying such errors.

MANAGING COMMON SURGICAL AND RESTORATIVE COMPLICATIONS ASSOCIATED WITH IMPLANT TREATMENT

Drs. Sonia Leziy and Brahm Miller

In this session, participants will gain a better understanding of common complications in implant therapy and the typical strategies to correct these problems and, more importantly, how to circumvent them. Cases will be used to highlight the following problems and their management: 1) complications associated with bone/soft tissue grafting, along with the management approaches that may be considered; 2) poor aesthetic outcomes due to incorrect implant positioning; 3) peri-implant mucositis or implantitis, often triggered by cement trapping; and 4) substructure failure and porcelain crown fracture.

Upon completion of the lecture, attendees should be able to:

- Identify soft tissue healing problems associated with complications that arise after bone grafting procedures and understand how to minimize loss of soft and hard tissue.
- Recognize when implants have not been ideally placed and identify the impact on hard/soft tissues and the aesthetic outcome of treatment.
- Develop a better understanding of which problems can be maintained or corrected and which positional problems can only be dealt with by implant removal.
- Distinguish when excess subgingival cement is inadvertently left around implant abutments and understand the treatment hierarchy to address this.

Wednesday, continued

AVOIDING AND MANAGING COMPLICATIONS ASSOCIATED WITH ANTERIOR IMPLANT AESTHETICS

Dr. Joseph Kan

Achieving anterior implant aesthetics can be a daunting task. To create implant restorations with harmonious gingival contours that emulate nature is a fusion of science and art. However, when the boundaries of the biologic and physiologic limitations of the soft and hard tissue are violated, aesthetic failures will result even with the most simple implant aesthetic situations. This presentation will focus on identifying these boundaries and the management of aesthetic failures if they occur. Equal emphasis will be placed on the diagnosis and treatment planning, surgical and prosthetic management of soft and hard tissues.

Upon completion of the lecture, attendees should be able to:

- + Cite prognostic variables for anterior implant aesthetics.
- + Ascertain the etiology and the management of gingival recession around single and multiple implants.
- + Summarize the concepts of papillae regeneration.

TREATMENT PLANNING SESSIONS: THE HEART AND SOUL OF THE SEATTLE STUDY CLUB

Dr. Vincent Kokich, Sr. and Ms. Mary Kokich-Boer

Any seasoned Seattle Study Club veteran will say, if choreographed properly, treatment planning sessions are what really stimulate the collective juices of the members and provide the optimal learning environment. But the key phrase is "if choreographed properly." This engaging presentation by an educator and a dentist-specialist will completely define, explain and present what is truly necessary to make treatment planning sessions the pinnacle of educational value.

Upon completion of the lecture, attendees should be able to:

- + List the most important educational aspects of a treatment planning session.
- + Demonstrate how a treatment planning session should be choreographed in order to maximize the learning of the members.
- + Conceive the role of Advisors in providing the appropriate input and knowledge.

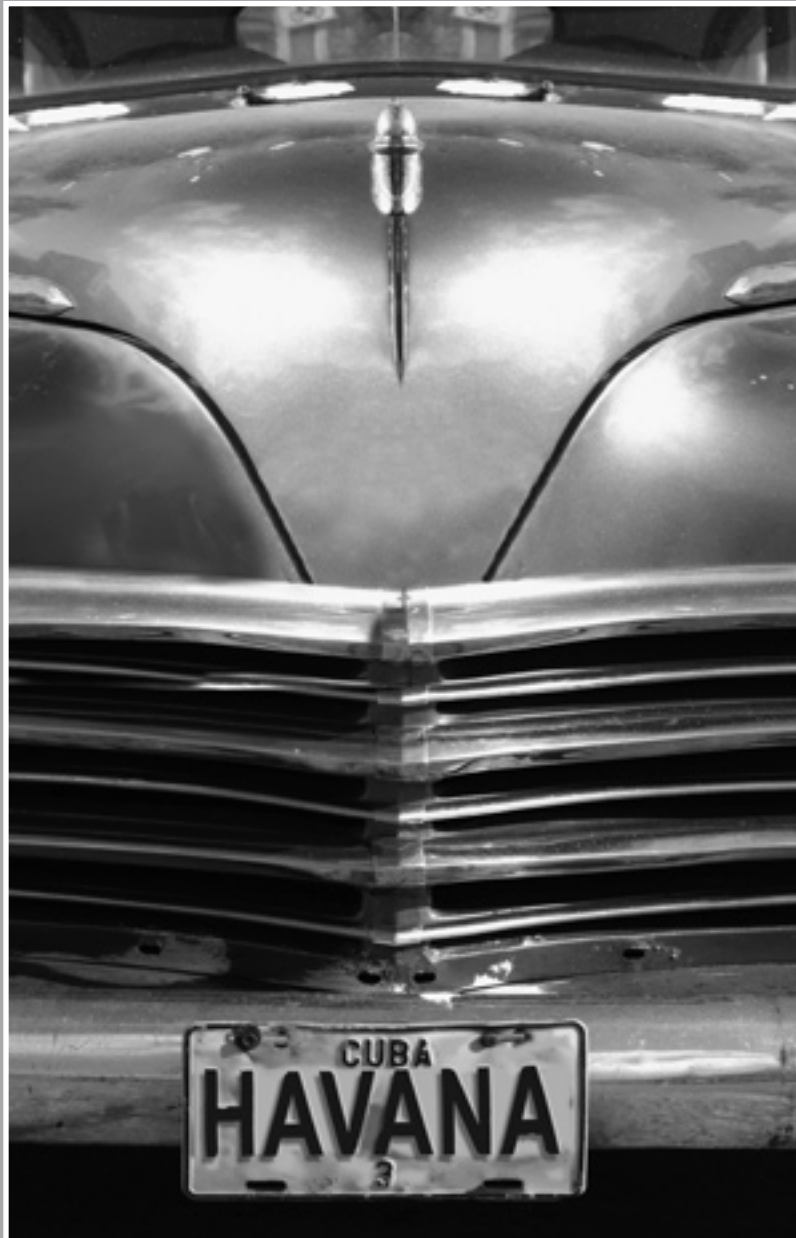
A REVIEW OF AESTHETIC AND OCCLUSAL RESTORATIVE FAILURES: LESSONS LEARNED

Dr. Gerard Chiche

This presentation will depict a series of case complications with failures, focusing on the interaction between all-ceramic crowns, porcelain veneers and occlusal design. The following problems and the lessons learned from these experiences will be discussed: 1) complications with crowns and veneers; 2) occlusal failures with reconstructions; and 3) anterior guidance strategies.

Upon completion of the lecture, attendees should be able to:

- + Identify the primary issues that can cause ceramic fracture.
- + Establish an optimum protection strategy.
- + Evaluate the critical occlusal factors leading to ceramic fracture.





Friday, January 21

FUNDAMENTALS NEVER CHANGE

Dr. Nido Qubein

Out of adversity emerges abundance. Difficult times often are filled with opportunities. Nido Qubein came to the United States as a teenager with little knowledge of English, no contacts and only \$50 in his pocket, yet ended up a mega-success story. Today, he is president of a leading university and chairman of a national retail company—and one of the most sought-after leadership speakers on the professional circuit. Dr. Qubein will share his own story, and his ideas and strategies for succeeding through even turbulent times. This dynamic, authentic, entertaining speaker delivers a powerful message on finding focus, balance and meaning in business and in life. Attendees are sure to leave this groundbreaking presentation entertained, inspired and ready to take action.

Upon completion of the lecture, attendees should be able to:

- Discover strategies for achieving professional excellence and personal fulfillment.
- List tips on how to turn problems into opportunities.
- Define focal points and priorities to bring about personal and business success.

AESTHETIC DEFICIENCIES: A ROADMAP TO RECOVERY

Dr. Galip Gürel

A beautiful smile seems to reflect a certain style of living and the enhancement of facial beauty is one of the primary goals of patients seeking elective dental care. However, aesthetics can not only be achieved by restoring the teeth, but also by taking the surrounding tissues into consideration, such as the gums and the lips. This is most important when aesthetic deficiencies resulting from treatment falling short of expectations are present. Difficulties occur depending on how the soft tissues are handled immediately following extraction. When well planned and executed, the results can be quite favorable; however, nightmares can surface when this is not the case. Creating precision in terms of the preparation, fit and the aesthetic final outcome requires thought-provoking and highly focused treatment planning that is different for each case. Designing a new smile consists of many very important steps and, if followed right, can result in recovery from even the worst of clinical challenges. In this lecture, challenging aesthetic circumstances will be discussed in terms of treatment planning, execution and the final results.

Upon completion of the lecture, attendees should be able to:

- Determine the numerous steps to produce predictable success in designing a new smile.
- Employ comprehensive treatment planning with all team members present for maximum treatment planning benefits.
- Distinguish which cases can be favorable, consistent and predictable, or risky and very challenging.

Friday, continued

TREATMENT PLANNING 2011 & BEYOND: CHOICES, OPTIONS AND SOLUTIONS FOR COMPLEX AESTHETIC CHALLENGES

Dr. Maurice Salama

What, where and when? Every aspect of traditional treatment planning protocols continues to be reevaluated and updated to better incorporate the benefits of osseointegration and regenerative therapy into clinical practice. This is particularly necessary as we endeavor to optimally integrate these therapeutic modalities into the more challenging environments of the complex partially edentulous patient. This presentation develops and outlines, in depth, a comprehensive and systematic treatment planning blueprint for the whole reconstructive team. New and innovative hard and soft tissue regenerative techniques will be introduced and incorporated to more predictably achieve maintainable periodontal, occlusal and aesthetic outcomes.

Upon completion of the lecture, attendees should be able to:

- + Cite the three most important diagnostic components leading to a successful treatment design for an aesthetic implant restoration.
- + Determine how new macro- and micro-geometry of implant designs affect treatment planning.
- + Identify how new 3D CT digital simulation and CAD/CAM technology optimize minimally invasive anterior implant therapy.
- + Summarize how to integrate abutment selection and new ceramic components with soft tissue augmentation procedures to create the most aesthetic zone of emergence for implant restorations.

ORTHODONTIC FAILURES: OVERSIGHT, UNDER-TREATMENT OR RELAPSE?

Drs. Vince Kokich, Jr. and Vincent Kokich, Sr.

Orthodontists have now become an integral part of the interdisciplinary dental team, especially among the members of the SSC network. Many patients referred to an orthodontist are adults who may require comprehensive restorative dentistry to complete their treatment. Sometimes these patients return with less than ideal tooth position and a marginal occlusal result significantly complicating the plans and outcomes of the restorative dentist. What could the orthodontist have done differently to prevent the failure? What is the role of the restorative dentist in preventing orthodontic failures in their interdisciplinary patients? The answer to these questions, and more, will be the subject of this presentation.

Upon completion of the lecture, attendees should be able to:

- + Define different examples of orthodontic failures.
- + Outline how to overcome specific types of orthodontic failures.
- + Determine how to help orthodontists avoid interdisciplinary failures.



Saturday, January 22

ZIRCONIA ABUTMENTS IN THE CONTEMPORARY DENTAL PRACTICE: MANAGING THE BOUNDARIES

Dr. Ariel Raigrodski

Zirconia abutments are becoming a popular treatment option in the contemporary dental practice. However, these abutments may present with challenges as well as prospects of failure if inappropriately selected and misused. In addition, although CAD/CAM technology has advanced dramatically, some limitations have remained in terms of the desired custom abutment design and fabrication, which may be detrimental to the success of the implant-supported restoration. This presentation will address challenges faced by restorative dentists and dental technicians while selecting implant abutments for use in the aesthetic zone. Treatment of patients with zirconia implant abutments and infrastructures will be discussed while focusing on real-life clinical challenges and complications in the day-to-day practice.

Upon completion of the lecture, attendees should be able to:

- Discover the challenges in abutment selection in the aesthetic zone and solutions for reducing failures.
- Explore the advantages and limitations of zirconia implant abutments and infrastructures, with guidelines for use.
- Discuss the limitations of CAD/CAM technology with respect to the design and fabrication of implant abutments.

HOW TO AVOID FAILURES WITH IMPLANTS IN THE AESTHETIC ZONE: AN ALGORITHM FOR SURGICAL DECISION MAKING

Drs. David Garber and Maurice Salama

Controversies remain regarding tooth replacement decisions being made for the partially edentulous patient. Part of this difficulty evolves from the lack of understanding regarding quite normal and natural behavior of the bone and soft tissue prior to, during and after implant placement. This presentation will highlight the available data from a multi-year clinical study, as well as the pertinent and significant research studies pertaining to tooth replacement and tissue response in the aesthetic zone. This problem has been a complicated one, causing emotional strain on the patient and staff, as well as economic loss to the dentist in repairing the damage, and has involved almost every practicing implant dentist in the world. This presentation will most importantly highlight a new "Tooth Replacement Algorithm" to assist the implant team in making improved clinical decisions and to reduce aesthetic failures.

Upon completion of the lecture, attendees should be able to:

- Diagnose how to surgically and restoratively recover from these clinical failures.
- Demonstrate what to do when things go wrong.
- Determine the value in utilizing a "Tooth Replacement Algorithm" to more effectively treatment plan possible implant placement.

Saturday, continued

AVOIDING AND MANAGING IMPLANT RESTORATIVE FAILURES

Drs. Stephen Chu and Dennis Tarnow

Implant dentistry is continuously evolving into a more predictable form of therapy. New and innovative techniques now allow for shortened treatment times with predictable outcomes. Concomitantly, these new techniques and therapies continue to raise questions and concerns regarding the pros and cons of each. The question is when to employ the correct treatment at the appropriate time to achieve the most predictable outcome. In addition, a significant part of treatment therapy revolves around correction of aesthetic defects due to poor treatment planning, placement and abutment fabrication. Surgical and restorative treatment planning options and techniques to address these aesthetic restorative deficiencies will be presented.

Upon completion of the lecture, attendees should be able to:

- Analyze the indications and contraindications for immediate versus delayed implant placement and restoration.
- Discern the potential of hard and soft tissue correction around aesthetically challenged anterior implants.
- Distinguish when a prosthetic restorative solution is the best treatment plan for an implant restorative failure.

AN ADVANCED TREATMENT PLANNING CHALLENGE

Drs. Stephen Chu, David Garber, Maurice Salama and Dennis Tarnow; moderated by Dr. Henry Nichols

This session will follow the format of team treatment planning sessions at previous Symposia. Each team will receive the same “failing” case to treatment plan in advance. During this session, Dr. Henry Nichols will present the case and the problems that arose. The audience will have 15 minutes to gather their own ideas for recovery, which will then be followed by team presentations (Garber and Salama—Tarnow and Chu). These panel members will present their solutions and provide other substantial documentation to support their treatment plan. After each team has had the opportunity to interrogate the other, the floor will be open to audience Q&A.

Upon completion of the lecture, attendees should be able to:

- Improve their treatment planning skills by incorporating the clinical approaches and concepts used by the teams.
- Discover the importance of communicating with all team members.
- Assess the risks that exist in each treatment option.

Non-Clinical Program



OUR 2011 NON-CLINICAL PROGRAM PROVIDES PARTICIPANTS WITH THE OPPORTUNITY TO CHOOSE THEIR OWN ADVENTURES ON SEVERAL DAYS DURING THE WEEK. TRIPS AND TOURS COVERING THE CULTURE, HISTORY, ARCHITECTURE AND CUISINE OF SOUTH FLORIDA ARE PLANNED, ALONG WITH SPECIALIZED OUTDOOR ACTIVITIES SUCH AS NATURE PHOTOGRAPHY, CANOEING AND BIKING. THIS IS IN ADDITION TO THE EDUCATIONAL KEYNOTES AND WORKSHOPS WE WILL ATTEND AS A GROUP. PLEASE SEE THE PROGRAM GRID ON PAGES 26 AND 27 AND MAKE YOUR SELECTIONS ON THE REGISTRATION FORM.

Monday, January 17 Tuesday, January 18

A METAPHOR FOR LEADERSHIP

Mr. Benjamin Zander (See page 5 for description.)

MIAMI DUCK TOUR

If you're from Seattle, Boston or Chicago, you've seen those silly tourists riding around in a crazy-looking creation that one might call the "Centaur of the City"—half boat, half assault vehicle. You would never be caught dead in such a craft! Or would you? Take the challenge, and become the quintessential Miami tourist. The guides are hilarious, the historical sites are intriguing and there will be lots of laughs. Our private 90-minute charter ensures no witnesses to the wackiness except your fellow Symposium attendees, who are, of course, sworn to secrecy. After the Duck Tour we will have lunch at a South Beach location, while we await the arrival of the Bite of the Beach tour participants (who will be joining us for the Mixology session, described below).

OR

BITE OF THE BEACH

This guided cultural and architectural walking tour of South Beach's most iconic Art Deco properties allows us to "see the sights" while also experiencing the flavors, aromas and textures of the local cuisine. As Miami is the Mecca of many cultures and flavors—and is home to some of the best chefs in the country—we pay tribute to their talents by tasting their unique creations. During this 2-1/2 hour walking tour, we will have an on-the-go lunch as we taste 10 to 15 samples of local cuisine at a variety of eating establishments, from five-star fabulous to hole-in-the-wall delicious.

SHAKEN OR STIRRED? MIXOLOGY 101

Ever wonder how to make a Mojito or a Cuba Libre? Mixology class is just what your "inner host" has been searching for! Begin by covering the basics of mixology, and then explore Miami cocktail culture and the latest and most fashionable bar requests. Non-alcoholic concoctions will also be covered. This session will be led by a master mixologist. (By Florida State law, participants must be 21 & over to attend this session.)

A MORNING WITH LEE SCHRAGER

Miami entrepreneur Lee Schrager is considered a force of nature in the world of food, wine and events, because he is amazing and unstoppable. After graduating from the Culinary Institute of America, Mr. Schrager began his career at the New York caterer Glorious Food, where he was a chef at parties for the fashion designer Halston and benefits for the American Ballet Theater, chaired by Jackie O. In his wide-ranging career he has owned a nightclub and a restaurant and previously worked as the Vice President of Food & Beverage at the InterContinental Hotel Miami, where he planned a fundraiser for the Make-A-Wish foundation that raised nearly half a million dollars in one night.

But it is in his current position as Vice President of Corporate Communications & Special Events for Southern Wine & Spirits of America, Inc.—the largest distributor of both alcoholic and non-alcoholic beverages in the U.S.—that he has gained the respect of chefs world-wide for masterminding the hugely successful Food Network South Beach Wine & Food Festival and Food Network New York City Wine & Food festivals. These festivals showcase the talents of top chefs from around the world and raise millions of dollars for good causes like Food Bank for New York City, Share Our Strength, and The School of Hospitality and Tourism Management at Florida International University (of which Mr. Schrager is also a graduate).

In this lively session, Mr. Schrager will entertain us with stories from his years of experience wrangling celebrity chefs, as he takes us through his first cookbook, *Food Network South Beach Wine & Food Festival Cookbook*. This cookbook, published by Clarkson Potter, will be released on November 16, 2010 and, like Food Network South Beach Wine & Food Festival (SOBE), all proceeds from the book will benefit the Florida International University School of Hospitality and Tourism Management and the Southern Wine & Spirits Beverage Management Center located on the Biscayne Bay Campus. The book was developed to commemorate the 10th year of SOBE, and offers readers behind-the-scenes stories, introducing them to the Festival's all-star cast of chefs and culinary icons and recounting Mr. Schrager's favorite memories from the many events over the past ten years. In addition to a foreword by Anthony Bourdain, chef interviews and other anecdotes, the book also contains a collection of recipes from some of the best chefs, mixologists and culinary personalities. Each participant will receive an autographed copy of this unique and interesting cookbook.



Wednesday, January 19

7 POWERFUL STEPS TO THRIVE OUT OF FAILURE

Mr. Kirk Behrendt (See page 13 for description.)

THE 9 FAILURES THAT EVERY DENTAL SPOUSE SHOULD KNOW

Mr. Kirk Behrendt

One of the biggest challenges dental spouses face is navigating the zone between the competing values of a “successful practice” and “a great life.” Dentists and their teams are working longer and harder than ever before. Increasing financial and time pressures can ultimately manifest intense conflict for the dental family. If a dentist and his or her spouse don’t have the proper mindset and disciplines, this unresolved conflict could spell crisis and eventually failure. Come to this important workshop where Mr. Behrendt will equip us with the right thinking and disciplines to use in these uncertain times to protect our most important blessings.

Upon completion of the workshop, attendees should be able to:

- Understand the universal formula for resolving conflict and how to use it.
 - Recognize why downtime is not just a reward for success but rather a requirement for it.
 - Take steps to prevent “Margin-less Living”—the disease of the new millennium.
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NATURE PHOTOGRAPHY

Mr. Brian Call

Brian Call has taken some of the most haunting and beautiful photographs of South Florida fauna and flora. In this 4-hour workshop he will show us how we can improve our photograph-taking skills even if we are using a point-and-shoot camera (so long as it is manually adjustable). This session is not intended for advanced photographers but rather beginners and intermediates. Following a review of the basics of camera operation Mr. Call will lead us on a nature trek where we will have an opportunity to put his principles to work.

OR

CATAMARAN SAILING ADVENTURE

Kick off your shoes during this 4-hour catamaran trip that has no particular destination. It’s all about enjoying the amazing blue waters of Biscayne Bay and just being on a boat with the sails up.

Friday, January 21

FUNDAMENTALS NEVER CHANGE

Dr. Nido Qubein (See page 17 for description.)

THE ART OF CONNECTING

Dr. Nido Qubein

Communicating effectively with people is a minimum-requirement skill in our ever-changing global marketplace. This presentation is designed to help us develop the communication skills required and to wield those skills with power and effectiveness.

Upon completion of the lecture, attendees should be able to:

- Analyze tactics used to “connect” for persuasion.
 - Apply new methods on how to position themselves for maximum results using a practical approach.
 - Increase effectiveness in the 21st century’s Age of Information by learning to increase retention and comprehension.
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KEY BISCAYNE BIKE ADVENTURE

We will experience Key Biscayne’s natural tropical beauty, rich history and abundant wildlife during this adventure. This 8-mile naturalist-guided bike trip will take us through Crandon Park’s rich vegetation and will include stops at Bear Cut Preserve, Crandon Marina, The Village of Key Biscayne and The Crandon Gardens.

OR

CORAL GABLES CANOE ADVENTURE

One of the joys of paddling a canoe is the access it gives you to memorable places such as the Coral Gables Waterway. This will be a leisurely canoeing experience that encompasses both nature and history in a delightful blend of unique natural vistas and historic landmarks. A surprising amount of wildlife can be seen in the water and on the shore.

OR

CORAL GABLES ARCHITECTURAL TOUR

We will tour the “jewel in the crown” of Coral Gables, the Biltmore Hotel, where we will learn the hotel’s fascinating past through its many incarnations. Then it’s on to the historic Venetian Pool, one of the area’s most photographed sites. On the way, we will travel past several historic “themed villages,” built in the 1920s to attract future residents. This guided tour lasts about 2-1/2 hours and is done mostly by bus rather than walking.

Symposium

Monday

CLINICAL	BREAKFAST 6:30AM	<i>Opening Ceremony & Benjamin Zander</i>	AVISHAI SADAN RICARDO MITRANI
MEALS & ENTERTAINMENT			ON YOUR OWN
NON-CLINICAL			MIAMI DUCK TOUR <i>or</i> BITE OF THE BEACH

Tuesday

CLINICAL	BREAKFAST 6:30AM	ARTHUR CURLEY JOHN WEST ROBERT MARGEAS EXHIBITOR BREAK	
MEALS & ENTERTAINMENT			ON YOUR OWN
NON-CLINICAL			A MORNING WITH LEE SCHRAGER

Wednesday

CLINICAL	BREAKFAST 6:30AM	<i>Keynote Kirk Behrendt</i>	LESLEY DAVID IAN BILLS LEZIY & MILLER
MEALS & ENTERTAINMENT			ON YOUR OWN
NON-CLINICAL			KIRK BEHRENDT WORKSHOP

Thursday

CLINICAL	At Your Leisure
MEALS & ENTERTAINMENT	
NON-CLINICAL	

Friday

CLINICAL	BREAKFAST 6:30AM	<i>Keynote Nido Qubein</i>	GALIP GÜREL EXHIBITOR BREAK MAURICE SALAMA
MEALS & ENTERTAINMENT			ON YOUR OWN
NON-CLINICAL			NIDO QUBEIN WORKSHOP

Saturday

CLINICAL	BREAKFAST 6:30AM	ARIEL RAIGRODSKI GARBER & SALAMA CHU & TARNOW TREATMENT	
MEALS & ENTERTAINMENT			ON YOUR OWN
NON-CLINICAL			ON YOUR OWN

Program Grid

DIRECTORS & ADVISORS SESSION & LUNCH (TOURS INCLUDE LUNCH OFF-SITE)	FAILURES WORKSHOP SASCHA JOVANOVIC ON YOUR OWN & SHAKEN OR STIRRED? MIXOLOGY 101	<i>Welcome Reception</i> 7:30PM
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HOMA ZADEH SILLAS DUARTE, JR. ON YOUR OWN	SILLAS DUARTE, JR. OPTIONAL WORKSHOP	<i>Late Night Entertainment</i>
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LUNCH NATURE PHOTOGRAPHY <i>or</i> CATAMARAN SAILING (TOURS INCLUDE LUNCH OFF-SITE)	JOSEPH KAN GERARD CHICHE KOKICH, SR. & KOKICH-BOER ON YOUR OWN	<i>Late Night Entertainment</i>
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LUNCH	KOKICH, JR. & KOKICH, SR. ON YOUR OWN BIKE ADVENTURE <i>or</i> CANOE ADVENTURE <i>or</i> ARCHITECTURAL TOUR	<i>Late Night Entertainment</i>
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PLANNING CHALLENGE	ON YOUR OWN	<i>Final Dinner</i> 6:30PM
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Schedule is subject to change and speaker substitutions may be made without notice.

Faculty



Professor Joanna Asadoorian is acting director and associate professor in the School of Dental Hygiene, Faculty of Dentistry at the University of Manitoba in Winnipeg, Canada. She is also pursuing her doctorate degree in the Department of Community Health Sciences, Faculty of Medicine at the University of Manitoba. Her current research focus is on the broad field of knowledge translation and, specifically, she is investigating how social and organizational factors influence dental hygienists' clinical decision making and practice change. Her research began in the area of continuing competency and quality assurance of healthcare providers and, since then, her research projects have surrounded practice reflection, self-directed assessment and evidence-based practice. She teaches oral pathology at the University of Manitoba and is in private periodontal practice one-half day a week. She enjoys providing consulting services for various healthcare groups in professional, educational and research areas. She has a burgeoning publication record and presents her research nationally and internationally.



Mr. Kirk Behrendt has been involved in public speaking, practice coaching, dental marketing and leadership facilitation for 15 years. As the founder of ACT, his vision is driven by the commitment to provide highly personalized care to the dental profession. By creating a small and talented team of experts, Mr. Behrendt and his team continue to positively impact the practice of dentistry one practice at a time. The Pankey Institute and Dr. Peter Dawson's treatment philosophies influenced him early in his career. Since then, his mission has been to provide the most ethical and value-driven service known to the dental practice development profession. His personal mission is "to use up every ounce of my potential," and he lectures all over the United States to help individuals take control of their own lives. He has completed four Ironman Triathlons, loves golf, basketball, stand-up comedy and, most of all, spending time with his wife, Sarah, and daughters, Kinzie, Lily and Zoe.



Dr. Ian Bills graduated from The University of Adelaide in 1977 and obtained fellowship to the Royal Australasian College of Dental Surgeons in 1980. His interest in osseointegrated implants began in 1985 at the Australian Dental Congress in Brisbane, after which he received Prosthetic Training at the Osseointegration Centre in Perth from Dr. Patrick Henry. Dr. Bills has lectured to various groups about Procera and has conducted training courses on prosthetic applications of the Brånemark, Replace and NobelActive systems in Australia and New Zealand. Over the past six years he has conducted Mentorship programs in Adelaide offering prosthetic and surgical training. Dr. Bills is a fellow of the Pierre Fauchard Academy, a member of the Australian Osseointegration Society and of the American Academy of Osseointegration. Dr. Bills currently practices in the city of Adelaide where his main interests lie in the surgical and prosthetic management of cases requiring the use of dental implants.



Dr. Gerard Chiche is the Thomas P. Hinman Endowed Chair in Restorative Dentistry, and the Director of the Center for Esthetic & Implant Dentistry at MCG School of Dentistry in Augusta, Georgia. He has given numerous programs nationally and internationally and holds membership in the American College of Dentists, the American Academy of Esthetic Dentistry, the American Academy of Fixed Prosthodontics, the American Academy of Restorative Dentistry and the Omicron Kappa Upsilon Dental Honor Society. With Alain Pinault and Hitoshi Aoshima, respectively, he is co-author of the textbooks *Esthetics of Anterior Fixed Restorations* and *Smile Design – A Guide for Clinician, Ceramist and Patient*, both published by Quintessence Publishing Company. He serves as adjunct faculty at the Pankey Institute and is the recipient of numerous awards, including the 2003 Seattle Study Club Educational Community Achievement Award. In 2009 he became the first recipient of the Endowed Chair sponsored by the Thomas P. Hinman Dental Society.



Dr. Stephen Chu is an associate professor in the Department of Prosthodontics, director of Graduate and Undergraduate Aesthetic Education and co-director of the Implant and Aesthetic Continuums at Columbia University School of Dentistry. He is a chapter contributor to *The Science and Art of Porcelain Laminate Veneers* and has published 23 articles and given over 100 lectures nationally and internationally on the subjects of aesthetic, restorative and implant dentistry. He co-authored *The Fundamentals of Color: Shade Matching and Communication in Esthetic Dentistry* and *Aesthetic Restorative Dentistry: Principles and Practice*. Dr. Chu is Prosthodontics Section Editor of *Practical Procedures and Aesthetic Dentistry*, and is on the editorial review board of several dental journals and publications. Dr. Chu is the creator of Chu's Aesthetic Gauges manufactured by Hu-Friedy Co., Inc., and maintains a private practice in fixed prosthodontics in New York City.



Mr. Arthur Curley is a senior trial attorney in the San Francisco-based healthcare defense firm of Bradley, Curley, Asiano, Barrabee & Gale, and PC. After graduating from UC Berkeley with honors in 1970, he obtained his JD in 1974 from the University of California, Hastings School of Law in San Francisco and is currently an assistant professor of dental jurisprudence at the Arthur A. Dugoni School of Dentistry in San Francisco and adjunct faculty at UCSF. As a trial attorney he has been defending doctors for over 35 years and has given risk management courses throughout the United States and Canada. He is an associate of the American Board of Trial Advocates and has published several articles on dental risk management and authored chapters in several dental textbooks.



Dr. Lesley David is an oral and maxillofacial surgeon who received her dental degree from McGill University in Montreal, Canada and pursued oral and maxillofacial surgery at the University of Toronto. In addition to maintaining a private practice in Toronto, Dr. David is also a staff surgeon at the University of Toronto in the Graduate Implant Prosthodontic Unit. Dr. David is also an associate staff in the Oral and Maxillofacial Surgery Department at the University of Toronto, and is on staff at the Mt. Sinai Hospital, the Credit Valley Hospital, and the Trillium Hospital. She is a fellow and an examiner for the Royal College of Dentists of Canada in Oral and Maxillofacial Surgery and lectures nationally and internationally on various implant dentistry topics.



Dr. Sillas Duarte, Jr., is an associate professor in the Department of Comprehensive Care, Case Western Reserve University School of Dental Medicine in Cleveland, Ohio. He is the editor-in-chief of *Quintessence of Dental Technology* (QDT). Dr. Duarte has served on the editorial boards of other journals, and has lectured and performed hands-on courses nationally and internationally on aesthetic dentistry and adhesion. He has been involved in teaching cutting-edge clinical techniques and technologies related to aesthetic and adhesive dentistry. He was visiting faculty professor at University of Minnesota, School of Dentistry with a special research focus on bonding to dental structures, composites and ceramics. Dr. Duarte's scientific work has been supported by governmental and commercial grants and he serves as a consultant for several manufacturers.



Dr. David Garber is a partner of the internationally recognized “Team Atlanta.” Well known globally as educators, this multidisciplinary team of dentists focuses on cosmetic reconstructive dentistry. Dual-trained, he is a professor in the Department of Periodontics as well as in the Department of Oral Rehabilitation at the Medical College of Georgia. He also serves on the faculty of Louisiana State University in New Orleans where he is a clinical professor in the Department of Prosthodontics, and at the University of Texas in San Antonio where he is a clinical professor in the Department of Restorative Dentistry. He has co-authored texts on aesthetic dentistry and is the recipient of many awards including the 2005 Gordon J. Christensen Lecturer Recognition Award, the American College of Prosthodontics Distinguished Lecturer Award, the Greater New York Academy of Prosthodontics Distinguished Lecturer Award and the 2008 Seattle Study Club Saul Schluger Memorial Award.



Dr. Galip Gürel graduated from the University of Istanbul, Dental School in 1981. He continued his education at the University of Kentucky, Department of Prosthodontics, and achieved his MSc degree from the University of Yeditepe in Istanbul. Dr. Gürel is the founder and honorary president of the Turkish Academy of Aesthetic Dentistry. He is an active member and president of the European Academy of Esthetic Dentistry, a member of the American Society for Dental Aesthetics and an honorary diplomate of the American Board of Aesthetic Dentistry. He is the editor-in-chief of the *Quintessence Magazine* in Turkey, is on the editorial boards of several dental publications, and is the author of *The Science and Art of Porcelain Laminate Veneers* published by Quintessence Publishing Company in 2003. He lectures on dental aesthetics internationally and maintains a practice in Istanbul, specializing in aesthetic dentistry, with a team of specialists, assistants and lab technicians.



Dr. Sascha Jovanovic was formally trained in periodontics at UCLA School of Dentistry, in implant dentistry at Loma Linda University and in prosthodontics at University of Aachen, Germany and holds a Master of Sciences degree in oral biology from UCLA. He graduated dental school from the University of Amsterdam. His clinical research emphasizes surgical and aesthetic management in dental implant therapy and bone and soft tissue reconstruction. His applied research focuses on bone regeneration with different bone graft materials, rhBMP-2 growth factors and barrier membranes as well as the biology of soft tissues around teeth and implants. He teaches implant dentistry extensively worldwide, has published 63 articles and book chapters, and one textbook titled *Color Atlas of Implantology*. He is on several editorial boards for scientific journals, is the recipient of many esteemed awards and has published a DVD and online education series titled *Advanced Implant Therapy*.



Dr. Joseph Kan completed his specialty training in prosthodontics, and a master’s degree in implant dentistry from Loma Linda University School of Dentistry (LLUSD). He is currently a professor in the Department of Restorative Dentistry at LLUSD and also maintains a private practice limited to implant surgery and prosthodontics. Dr. Kan is the recipient of several awards for his contribution in the field of implant dentistry. He is on the periodontology/implantology editorial board of the *Practical Procedures & Aesthetic Dentistry*, as well as the *European Journal of Esthetic Dentistry*. He is one of few clinicians worldwide trained in both the surgical and restorative disciplines of implant dentistry and provides both lectures and surgical demonstrations worldwide. Dr. Kan has published over 50 articles in the area of interdisciplinary treatment with a focus on anterior implant aesthetics.



Ms. Mary Kokich-Boer graduated from the University of Puget Sound with a bachelor's degree in English and a master's degree in teaching. She is a classroom teacher and knows what it takes to keep a group entertained while providing an educational payoff. Ms. Kokich-Boer and her father, Dr. Vincent Kokich, Sr., have given joint presentations and published a two-part article on effective teaching techniques for dentists. They presented a joint session at the 2009 Seattle Study Club Symposium in Cancun on "Effective Teaching: The Art of Engagement." Ms. Kokich-Boer also presented at the 2010 Seattle Study Club Directors Summit on "Maximizing Educational Benefits." Currently, she is an educator at Point Defiance Elementary School in Tacoma, Washington.



Dr. Vince Kokich, Jr., received his dental degree from Tufts University and his masters in orthodontics from the University of Washington where he teaches part time as an affiliate assistant professor in the Department of Orthodontics. He received the Charles L. Pincus Research Award for Clinical Research from the American Academy of Esthetic Dentistry and his current research and publications are primarily involved with aesthetic interdisciplinary dentistry. He is a diplomate of the American Board of Orthodontists, and a member of the Angle Society and American Academy of Esthetic Dentistry. He also maintains a private orthodontic practice in Tacoma, Washington. Dr. Kokich has lectured nationally and internationally on interdisciplinary dentistry and dental aesthetics, emphasizing comprehensive treatment planning and the importance of properly sequencing orthodontic, periodontal and restorative treatment.



Dr. Vincent Kokich, Sr., is a professor in the Department of Orthodontics at the University of Washington in Seattle and maintains a private orthodontic practice in Tacoma, Washington. He has published 21 book chapters, 99 scientific articles and 48 review articles. He has given over 900 presentations throughout North and South America, Europe, Africa, Australia and Asia, and has lectured to the Orthodontic Societies in over 50 different countries. Dr. Kokich is the recipient of numerous distinguished awards for his contributions to dentistry, including the Saul Schluger Award in 2000 and the 2008 Charles English Community Education Award for Excellence in Teaching. He 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 slated to be the editor-in-chief of the *American Journal of Orthodontics* and *Dentofacial Orthopedics* beginning in January 2011.



Dr. Sonia Leziy received her dental degree from McGill University and her post-graduate degree in periodontics at the University of British Columbia, Canada, where she is currently an associate clinical professor and sessional lecturer. Dr. Leziy is a fellow of the Royal College of Dentists of Canada, a fellow of the International Congress of Oral Implantologists, and a member of the British Columbia Society of Periodontists, the Canadian Academy of Periodontists, the American Academy of Periodontists and the American Academy of Esthetic Dentistry. *Dentistry Today* has recognized her as one of the top 100 clinicians in continuing education in North America for the last four years. She has published on the subjects of implant aesthetics and surgical protocols, and lectures internationally on the subject of implants and advanced aesthetics and periodontal plastic surgery. Dr. Leziy maintains a full-time private practice in the Imperio Group Dental Health Specialists with Drs. Brahm Miller (prosthodontist) and Priscilla Walsh (periodontist).



Dr. Robert Margeas graduated from the University of Iowa College of Dentistry in 1986 and completed his AEGD residency the following year. He is currently an adjunct professor in the Department of Operative Dentistry at the University of Iowa. He is Board Certified by the American Board of Operative Dentistry, is a diplomate of the American Board of Aesthetic Dentistry and a fellow of the Academy of General Dentistry and International Team of Oral Implantologists. He has written numerous articles and lectures and presents hands-on courses nationally and internationally on aesthetic and implant dentistry. He serves on the editorial advisory board of *Inside Dentistry*, *Compendium*, and is a contributing editor to *Dentistry Today* and *Oral Health in Canada*. Dr. Margeas maintains a full-time private practice focusing on comprehensive restorative and implant dentistry in Des Moines, Iowa.



Dr. Brahm Miller received his dental degree from McGill University and completed his post-graduate prosthodontics certification at the Medical College of Virginia. Dr. Miller is a fellow and examiner of the Royal College of Dentists of Canada, a member of the Association of Prosthodontists of Canada, a member of the British Columbia Society of Prosthodontists, and past president and fellow of the International Congress of Oral Implantologists. Dr. Miller is an associate clinical professor and sessional lecturer at the University of British Columbia. He is a member of several editorial boards, lectures extensively internationally and is published on the subjects of ceramics and advanced implant aesthetics and restoration. *Dentistry Today* has recognized Dr. Miller among the top 100 clinicians in continuing education in North America for the past four years. He maintains a full-time private practice in the Imperio Group Dental Health Specialists with periodontists Drs. Sonia Leziy and Priscilla Walsh.



Dr. Ricardo Mitrani received his DDS degree from the Unitec University of México City; 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 in 2001. He currently holds academic affiliations at the University of Washington, University of Valencia (Spain) and National University of Mexico. He is a member of International College of Dentists, American Academy of Esthetic Dentistry, American College of Prosthodontics, and American Academy of Fixed Prosthodontics. He also serves as a member on the editorial board of *Practical Procedures and Aesthetic Dentistry* in the Implantology section, as well as the *Journal of Esthetic and Restorative Dentistry*. Dr. Mitrani has authored numerous scientific publications and chapters in the fields of implant prosthodontics and aesthetic dentistry, has lectured extensively internationally, and maintains a private practice limited to prosthodontics and implants in Mexico City.



Dr. Henry Nichols graduated from Northwestern University Dental School in 1978. Following graduation, he participated in a general practice residency program. In 1995, Dr. Nichols completed a three-year advanced training program in restorative dentistry at the University of Washington. Following completion of this training, Dr. Nichols began focusing his practice on complex restorative dentistry, where aesthetics and occlusion play key roles. Dr. Nichols lectures to dental groups nationally and internationally on interdisciplinary treatment planning with an emphasis on long term efficacy. He is a contributing author of the text *Comprehensive Treatment Planning* published by Quintessence Publishing Company. He also serves as a Restorative Advisor for the Olympic Peninsula Study Club (Dr. Stig Osterberg, Director) and Great Blue Heron Seminars (Drs. Michael Cohen, Robert Gottlieb, and Coury Staadecker, Co-Directors). Dr. Nichols is in private practice in Port Townsend, Washington, and he enjoys hiking, climbing, cross country skiing, fly-fishing and Japanese gardening.



Dr. Nido Qubein emigrated more than 40 years ago from Lebanon to the United States as a 17-year-old with barely any knowledge of English, no family or friends and only \$50 in his pocket. He made North Carolina his home base and within five years, he earned a bachelor's degree and MBA. Since then, he has built strategic relationships, developed motivational skills and honed his business acumen to become an entrepreneur, consultant, speaker, author and philanthropist. Dr. Qubein is president of his alma mater, High Point University in North Carolina. He also is chairman of Great Harvest Bread Company and serves on the boards of several national corporations, including BB&T, a Fortune 500 company, and the La-Z-Boy Corporation, one of the largest and most recognized furniture brands worldwide. The Qubein Foundation, which he created fresh out of graduate school, provides scholarships to 48 young people each year. To date, the foundation has granted more than 600 scholarships worth over \$4 million.



Dr. Ariel Raigrodski is a professor and director of the Graduate Prosthodontics program at the Department of Restorative Dentistry at the University of Washington. He is a member of the editorial review boards of *Practical Procedures and Aesthetic Dentistry*, *Journal of Esthetic and Restorative Dentistry*, *Journal of Prosthodontics*, and the *Journal of Prosthetic Dentistry*. He is a graduate of the Hebrew University in Jerusalem, Israel. He received his certificate in prosthodontics at Louisiana State University School of Dentistry, where he also completed a fellowship in implants and aesthetics, and an MS degree. He is a diplomate of the American Board of Prosthodontics, a fellow of the American College of Prosthodontists and the International College of Dentists, and a member of the American Academy of Fixed Prosthodontics and other professional organizations. Dr. Raigrodski's research is mainly clinical and focuses on all-ceramics, dental implants, and CAD/CAM technology. He lectures both nationally and internationally, and holds a private practice in Kenmore, Washington.



Dr. Avishai Sadan is Dean of the University of Southern California School of Dentistry, where he also holds the G. Donald and Marian James Montgomery Dean's Chair in Dentistry. He is the former editor-in-chief of *Quintessence International* and *Quintessence of Dental Technology*, has served on the editorial boards of other journals, and has lectured and published nationally and internationally on aesthetic and implant dentistry and biomaterials. Dr. Sadan is a graduate of Hebrew University Hadassah School of Dental Medicine in Jerusalem, Israel where he also completed an internship in maxillofacial prosthodontics and oral medicine. He received his training in prosthodontics from Louisiana State University School of Dentistry, where he also completed a fellowship in prosthodontics emphasizing aesthetic and implant dentistry.



Dr. Maurice Salama completed his undergraduate studies at the State University of New York at Binghamton in 1985, where he received his BS in biology. Dr. Salama received his DMD from the University of Pennsylvania School of Dental Medicine, where he later received his dual specialty certification in orthodontics and periodontics, as well as his implant training at the Brånemark Center at Penn. Dr. Salama is currently on the faculties of the University of Pennsylvania and the Medical College of Georgia as a clinical assistant professor of periodontics. Dr. Salama is a permanent member of the Scientific Committee of the world's leading online dental education website DENTALXP.com. He is also a member of the Team Atlanta Dental Practice, which is a multidisciplinary practice, world renowned for their clinical research in reconstructive and aesthetic dentistry.



Dr. Dennis Tarnow is currently a clinical professor of periodontology and director of Implant Education at Columbia School of Dental Medicine. He is a former professor and chairman of the Department of Periodontology and Implant Dentistry at New York University College of Dentistry. Dr. Tarnow has a certificate in periodontics and prosthodontics and is a diplomate of the American Board of Periodontology. He is a recipient of the Master Clinician Award from the American Academy of Periodontology and Teacher of the Year Award from New York University. Dr. Tarnow has a private practice in New York City and has been honored with a wing named after him at New York University College of Dentistry. He has published over 100 articles on perio-prosthodontics and implant dentistry and has co-authored three textbooks, including *Aesthetic Restorative Dentistry*. Dr. Tarnow has lectured extensively in the United States and abroad.



Dr. John West is founder and director of the Center for Endodontics and continues to be recognized as one of the premier educators in clinical and interdisciplinary endodontics. He received his DDS from the University of Washington in 1971, where he is an affiliate associate professor. In 1975, he received his MSD in endodontics at Boston University Henry M. Goldman School of Dental Medicine, where he is a clinical instructor and has been awarded the Distinguished Alumni Award. Dr. West co-authored *Obturation of the Radicular Space* with Dr. John Ingle, and has co-authored chapters in Cohen and Burns 1994 and 1998 *Pathways of the Pulp* and Dr. Michael Cohen's 2008 *Interdisciplinary Treatment Planning: Principles, Design, Implementation*. Dr. West's memberships include 2009 president of the American Academy of Esthetic Dentistry and 2010 president of the Academy of Microscope Enhanced Dentistry; the Northwest Network for Dental Excellence and The International College of Dentists; and he is a 2007 consultant for the ADA's prestigious Council on Dental Practice.



Dr. Homa Zadeh is an associate professor at the University of Southern California School of Dentistry and a diplomate of the American Board of Periodontology. He received his DDS degree from USC School of Dentistry. He has also completed advanced clinical education in periodontology and earned a PhD degree in immunology from the University of Connecticut School of Dental Medicine. Dr. Zadeh directs the Laboratory for Immunoregulation and Tissue Engineering. His research interests span from basic mechanisms to regulate bone and tissue regeneration/destruction under health/disease states, to conducting clinical trials of implant outcome. Dr. Zadeh has an extensive publication track. He is the director of USC International Periodontal and Implant Symposium and maintains a part-time private practice limited to periodontology in Southern California.



Mr. Benjamin Zander started his early musical training with cello and composition lessons under the guidance of his father. At 15, he moved to Florence, Italy at the invitation of the great Spanish cello virtuoso, Gaspar Cassado, who became his teacher and mentor for the next five years. He completed his cello training at the State Academy in Cologne, Germany, traveling extensively with Cassado and performing recitals and chamber music. In 1967, Zander joined the faculty of the New England Conservatory in Boston, where he teaches his famous Interpretation Class, conducts the Youth Philharmonic Orchestra and regularly conducts the conservatory orchestras. He co-authored *The Art of Possibility* (Harvard Business School Press, 2000) with his partner and leading psychotherapist, Rosamund Zander.

The Fine Print

SYMPOSIUM PASSPORT

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

Clinical Program

Passport provides access to all presentations shown for the Clinical Program in the Program Grid on pages 26-27 and all social programming, including five breakfasts, three lunches, welcome reception, final dinner and all late night entertainment events.

Payment on or before October 15, 2010: \$2,495

Payment after October 15, 2010: \$2,645

Non-Clinical Program

Passport provides access to all keynotes, workshops and adventure programs shown for the Non-Clinical Program in the Program Grid on pages 26-27 and all social programming, including five breakfasts, three lunches, welcome reception, final dinner and all late night entertainment events. Adventure tours have minimums and maximums and will be assigned on a first-come, first-served basis.

Payment on or before October 15, 2010:

First attendee: \$1,895

Additional attendees from same office: \$1,795

Payment after October 15, 2010:

First attendee: \$2,045

Additional attendees from same office: \$1,945

Five or more staff from one office: please call the SSC for special pricing.

Meals & Entertainment Only

Passport provides access to five breakfasts, three lunches, welcome reception, final dinner, all late night entertainment events and three keynote speeches (Benjamin Zander, Kirk Behrendt and Nido Qubein). *Does not include access to any other programs or workshops shown on the Program Grid.*

Payment on or before October 15, 2010: \$1,495

Payment after October 15, 2010: \$1,645

Children

Passport provides access to five breakfasts, three lunches, welcome reception, final dinner and all late night entertainment events. Children may attend the three keynote speeches (Benjamin Zander, Kirk Behrendt and Nido Qubein) at the discretion of the parent. *Does not include access to any other programs or workshops shown on the Program Grid.*

Ages 7–12: \$495

6 and under: Free

REGISTRATION

This is a lecture, slide and peer discussion-based program suitable for all dentists regardless of prior experience. Contact Ms. Carla Kimball to register by phone, mail or fax:

Seattle Study Club

635 Market Street

Kirkland, WA 98033

Phone: 425.576.8000

Fax: 425.827.4292

www.seattlestudyclub.com

Ms. Carla Kimball

Phone: 425.576.8000 ext. 11

Fax: 605.983.8143

Email: info@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). Your registration is not confirmed without full payment in advance.

WHEN & WHERE

Monday–Saturday, January 17–22, 2011; The Ritz-Carlton, Key Biscayne, Florida. The room rates range from \$369 to \$449 per night plus tax. A five night non-refundable deposit will be charged to your credit card upon making the reservation. Call the hotel directly at 305.365.4500. 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.

CANCELLATION & REFUND POLICY

Written notice of cancellation must be sent by certified mail to the Seattle Study Club office, 635 Market Street, 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 15, 2010: \$200 retained, remainder refunded.

November 16–December 3, 2010: 50% refunded.

After December 3, 2010: 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.

UP TO 29.75 CE CREDITS AVAILABLE



Academy of General Dentistry
Approved PACE Program
Provider FAGD/MAGD Credit

Approval does not imply acceptance
by a state or provincial board of
dentistry or AGD endorsement.

Term Approval:
10/19/2007 to 9/30/2011



Seattle Study Club is an ADA CER-P Recognized Provider (11/2007 to 12/2010). ADA CER-P is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CER-P does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry. Seattle Study Club designates this activity for 29.75 continuing education credits.

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, Gendex Dental Systems, Dexis LLC, Imaging Sciences International, Pelton & Crane, CareCredit, Accelerated Practice Concepts, Inc., Osteohealth, Millennium Dental Technologies, Inc., Benco Dental, DSN Software, Cain, Watters & Associates, P.L.L.C., FranklinCovey, Heartland Payment Systems, and CariFree. As a result, The Seattle Study Club, Inc., The Seattle Study Club Journal, Inc., and/or Dr. Michael Cohen and Suzanne Cohen receive a direct or indirect financial benefit from the listed companies. 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.

Mr. Kirk Behrendt:	CEO for ACT Dental.
Dr. Ian Bills:	Nobel Biocare and Education Advisory.
Dr. Gerard Chiche:	LSU Prosthodontics Dept. and MCG Esthetics & Implants Center, Nobel Biocare, 3M ESPE, Vident, Brasseler USA, Kuraray, Zimmer, Biomet 3i and Noritake.
Dr. Lesley David:	Nobel Biocare.
Dr. Sillas Duarte, Jr.:	Case Western Reserve University, Ivoclar Vivadent, DMG, 3M ESPE and Fei Company.
Dr. David Garber:	Nobel Biocare, Implant Innovations, Inc., Keystone Dental, Dentsply, Brasseler USA, Zimmer, Imaging Sciences, BioHorizons, 3M ESPE, Bisco, Biora, Siemens, Premier, GC America, Ivoclar Vivadent, Den-Mat, Shofu, Vident, ProDentec, Panasonic, Minolta, Kodak, Sony, Carl Zeiss, Hu-Friedy, National Dental Network, Global Surgical, Materialise, Biolase, Belmont, Consult Pro, Stoma, XCPT, Titan Instruments, Heraeus Kulzer, Cosmedent, LED Dental, BTI, Osteohealth, Partners in Synergy™ and DentalXP.
Dr. Sascha Jovanovic:	Nobel Biocare, Medtronic and owner of gIDE (Global Institute for Dental Education).
Dr. Sonia Leziy:	Nobel Biocare.
Dr. Brahm Miller:	Nobel Biocare.
Dr. Ricardo Mitrani:	Ivoclar Vivadent and Nobel Biocare.
Dr. Ariel Raigrodski:	3M ESPE, Noritake, Biomet 3i, Brasseler USA, Nobel Biocare and Axis.
Dr. Maurice Salama:	Nobel Biocare, Implant Innovations, Inc., Keystone Dental, Dentsply, Brasseler USA, Zimmer, Imaging Sciences, BioHorizons, 3M ESPE, Bisco, Biora, Siemens, Premier, GC America, Ivoclar Vivadent, Den-Mat, Shofu, Vident, ProDentec, Panasonic, Minolta, Kodak, Sony, Carl Zeiss, Hu-Friedy, National Dental Network, Global Surgical, Materialise, Biolase, Belmont, Consult Pro, Stoma, XCPT, Titan Instruments, Heraeus Kulzer, Cosmedent, LED Dental, BTI, Osteohealth, Partners in Synergy™ and DentalXP.
Dr. Dennis Tarnow:	Astra, Biomet 3i, Dentsply, Dentium USA, Osteohealth, Nobel Biocare, Straumann, Medtronic, Dentatus, Hu-Friedy, and Zimmer.
Dr. John West:	ProTaper and Calamus Technologies (Tulsa Dental Specialties).

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

Clinical Registration

Please complete and fax to 425.827.4292 or mail to Seattle Study Club, 635 Market Street, Kirkland, WA 98033

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 in The Fine Print on page 35 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.

Name: _____
[circle one] GP OS Perio Prosth Ortho Endo Lab Other

Is this your first Symposium [circle one]: Yes No Are you an Advisor for your club? [circle one]: Yes No

Your Office Address: _____

City: _____ State/Province: _____ Zip: _____

Study Club Name: _____

Office Phone: _____ Fax: _____

Cell Phone: _____ Email: _____

Shirt Size [circle one]: Male: S M L X XXL Female: XS S M L XL XXL

Special Dietary Requirements [please specify]: _____

Should there be a plated meal for one of the evening events, would you prefer [circle one]: Beef Fish Chicken Vegetarian

I am staying at: The Ritz-Carlton, Key Biscayne Other _____

CLINICAL PROGRAM TUITION

\$2,495 | On or before October 15, 2010 \$2,645 | After October 15, 2010

TUESDAY OPTIONAL WORKSHOP

\$395 | The 1-2-3 Layering Concept with Dr. Sillas Duarte, Jr.

Tuition: _____ Total Payment Enclosed: _____

Visa/MC/Amex: _____ or Check #: _____

Expiration Date: _____ CVS#: _____

Name on Card: _____

Billing Address: _____

City: _____ State/Province: _____ Zip: _____

TMX 0652

48



TMX

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Non-Clinical Registration

Please complete and fax to 425.827.4292 or mail to Seattle Study Club, 635 Market Street, Kirkland, WA 98033

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 in The Fine Print on page 35 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.

Name: _____
[circle one] Spouse/Partner Staff Guest Coordinator Other

Is this your first Symposium [circle one]: Yes No

Your Address: _____

City: _____ State/Province: _____ Zip: _____

Study Club Name: _____

Office Phone: _____ Fax: _____

Cell Phone: _____ Email: _____

Shirt Size [circle one]: Male: S M L X XXL Female: XS S M L XL XXL

Special Dietary Requirements [please specify]: _____

Should there be a plated meal for one of the evening events, would you prefer [circle one]: Beef Fish Chicken Vegetarian

I am staying at: The Ritz-Carlton, Key Biscayne Other _____

NON-CLINICAL PROGRAM TUITION

First attendee \$1,895; Additional attendees from the same office # _____ at \$1,795 | On or before October 15, 2010

First attendee \$2,045; Additional attendees from the same office # _____ at \$1,945 | After October 15, 2010

Five or more staff from one office: please call the SSC for special pricing.

ADVENTURE TOURS

All tours have minimums and maximums. Registrants will be assigned to tours on a first-come, first-served basis. Early registrants are more likely to receive their first choice of tours.

Monday, January 17 | Please indicate your first and second choice (see page 23 for descriptions):
_____ Miami Duck Tour _____ Bite of the Beach

Wednesday, January 19 | Please indicate your first and second choice (see page 25 for descriptions):
_____ Nature Photography _____ Catamaran Sailing Adventure

Friday, January 21 | Please place in order of preference (1 is what you would like to do most and 3 is the least).

Registrants will be assigned to one adventure tour based on space availability. (See page 25 for descriptions.)

_____ Key Biscayne Bike Adventure _____ Coral Gables Canoe Adventure _____ Coral Gables Architectural Tour

Tuition: _____ Total Payment Enclosed: _____

Visa/MC/Amex: _____ or Check #: _____

Expiration Date: _____ CVS#: _____

Name on Card: _____

Billing Address: _____

City: _____ State/Province: _____ Zip: _____

Meals & Entertainment Registration

Please complete and fax to 425.827.4292 or mail to Seattle Study Club, 635 Market Street, Kirkland, WA 98033

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 in The Fine Print on page 35 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.

Name: _____
[circle one] Spouse/Partner Staff Guest Coordinator Other

Is this your first Symposium [circle one]: Yes No

Your Address: _____

City: _____ State/Province: _____ Zip: _____

Study Club Name: _____

Office Phone: _____ Fax: _____

Cell Phone: _____ Email: _____

Shirt Size [circle one]: Male: S M L X XXL Female: XS S M L XL XXL

Special Dietary Requirements [please specify]: _____

Should there be a plated meal for one of the evening events, would you prefer [circle one]: Beef Fish Chicken Vegetarian

I am staying at: The Ritz-Carlton, Key Biscayne Other _____

MEALS & ENTERTAINMENT ONLY PROGRAM TUITION

\$1,495 | On or before October 15, 2010 \$1,645 | After October 15, 2010

CHILDREN'S TUITION (AGES 7-12)

\$495 | Name: _____ Age: _____

\$495 | Name: _____ Age: _____

Tuition: _____ Total Payment Enclosed: _____

Visa/MC/Amex: _____ or Check #: _____

Expiration Date: _____ CVS#: _____

Name on Card: _____

Billing Address: _____

City: _____ State/Province: _____ Zip: _____