



AMERICAN ACADEMY OF ESTHETIC DENTISTRY

## New Paradigms in Paradise

31st Annual Meeting  
August 2-5, 2006  
Ritz-Carlton, Grand Cayman

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## 2006 Annual Meeting Goals

- Highlight evidence-based methods for achieving excellence in esthetic and restorative dentistry
- Provide interdisciplinary education and advance knowledge in esthetic, endodontic, prosthodontic, periodontic, orthodontic, surgical and materials aspects of restorative dentistry
- Highlight in-depth knowledge in materials selection and ethical considerations in esthetic and restorative dentistry
- Create an environment for networking and professional interaction among participants



The American Academy of Esthetic Dentistry is a recognized ADA CERP provider. This new educational forum offers you up to 12 contact hours/credits of high-caliber scientific updates on esthetic dentistry.

*All educational presentations will be delivered in a lecture style with a Q&A period.*

### Conflict of Interest

This educational forum will comply with appropriate disclosure policies as set forth by the American Dental Association's code of ethics and professional standards. The AAED speakers will verbally disclose any material, financial or other relationships that pose a potential conflict of interest. Such disclosures may also be included in written form within this program. Speakers will also disclose any unapproved use of products or devices they will be discussing. Disclosure requirements are not intended to imply any impropriety, but rather to inform the audience that they exist.

### Recommended Attire

All educational sessions will be business/resort casual – ties and sport coats are discouraged! Meeting rooms tend to be cool, so please dress accordingly during the day. Our President's Reception will be on the beach – be sure to bring your flip flops! For our "Nights in White Satin" closing dinner we ask for resort elegant white attire (white shirt and pants for men; white skirt, pants or dresses for women).

## American Academy of Esthetic Dentistry Mission

To promote the integration of dental esthetics into the total spectrum of oral health care and provide a leadership role for the profession by defining the highest interdisciplinary clinical, scientific, artistic and ethical standards through research, publications and educational presentations.



# President's Welcome



Let me be the first to welcome you to the beautiful Caribbean and the spectacular Ritz-Carlton Grand Cayman. I'm excited that you've chosen to join us in this small corner of paradise as we celebrate the 31st anniversary of the American Academy of Esthetic Dentistry.

This year's event promises to meet and exceed the expectations set by our strong history of stellar Annual Meetings. Our theme of New Paradigms in Paradise allowed our Program Chair, Dr. John Kois, to select a varied slate of speakers who are sure to enlighten us with new ways of looking at our profession. As the General Chair of the meeting, Dr. Louis Rose has made every effort to ensure the myriad of details inherent in planning an event of this massive scope have been attended to. And our Local Arrangements Chair, Dr. Ron Goldstein and his co-chair, Dr. William Becker, have gone above and beyond to guarantee that the hotel, events and tours will give us all a taste of Grand Cayman's rich local traditions and remarkable natural beauty.

Additionally, I wish to personally thank our sponsoring companies whose generosity is greatly appreciated. It is through their assistance and commitment we are able to provide our high quality educational programs, thereby sharing our mission with the entire dental profession. We are truly indebted to their support of our endeavors.

From our poolside Welcome Reception to our beach-barbeque President's Reception and on to our "Nights in White Satin" closing dinner party, you'll have the opportunity to experience the island's casual and friendly atmosphere during our social events. The educational programming and networking opportunities promise to fulfill our obligation as "ambassadors of information" as we return to the real world – allowing us to transmit our collective knowledge through our practices, our research and our places in the world of academia.

The American Academy of Esthetic Dentistry remains committed to providing a leadership role at the forefront of the dental community. My committee chairs and I are confident you will be enriched and inspired over the next few days!

Gerard J. Chiche, DDS  
AAED 2006 President

# Meeting Sponsors

The American Academy of Esthetic Dentistry sincerely thanks this year's annual meeting sponsors. The support and assistance that these leading dental vendor partners provide help make this meeting a great success.

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# 2006 Annual Meeting Committee

AAED expresses sincere gratitude to the entire 2006 AAED 31st Annual Meeting Committee for their hard work and dedication to this event over the past year.



## General Chair

Louis F. Rose, DDS, MD



## Program Chair

John C. Kois, DMD, MSD



## Local Arrangements Chair

Ronald E. Goldstein, DDS



## Local Arrangements Co-Chair

William Becker, DDS, MSD



## A/V Chair

Paul S. Hoyt, DDS, BA

## 2006 AAED Executive Council

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### Executive Director

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# 2006 Awards

## 2005 Research Grant Winner

David Gozalo, DDS, MS



### Research Topic

Porcelain Color Discrimination Test Using a Computer Generated Face Model

### Abstract

The purpose of this study will be to determine the magnitude of perceptible and acceptable color differences using digital images presented on a high resolution computer monitor, so as to simulate a real life scenario.

Digital images of 8 faces in full smile will be made. Faces will be racially mixed with gender balance. For each of the 8 images, one of the central incisors will be digitally layered with an imaging software and the color changed in each of the three principal axes of CIELAB color space ( $L^*$ ,  $a^*$ , and  $b^*$ ), varying in reference to the respective adjacent central incisor. This central incisor with the adjusted color will simulate an anterior crown.

Once the institution's Human Subject Review Board approved the study's protocol, ten subjects will be recruited to participate in the study. Color vision deficiency using the American Optical Company Hardy-Rand-Ritter test (AO H-R-R) will be the only exclusionary criteria used to select subjects in this study. The subjects will sit on a chair with their heads supported by a headrest and will view a monitor screen from a distance of 1.2 meters in a dark room. To allow adaptation to the dark room, the subjects will view a uniform gray monitor screen for 10 minutes before data collection begins. The multiple facial images will be presented on a high resolution calibrated 19" RGB monitor. Subjects will make perceptibility and acceptance judgments (on separate sessions) using a two-button computer mouse to initiate the presentation of each stimulus and to signal their response: match/no-match or accept/reject. During each session, 50% of the observations will be of two adjacent central incisors without any color difference. Perceptibility refers to detection of a color difference between a front tooth and an adjacent crown. Acceptability refers to acceptance of the color difference between a front tooth and an adjacent crown.

## President's Award

A distinguishing quality of our Academy that sets it apart from many other organizations is the high importance AAED places on outstanding teaching, as evidenced by the many prominent teachers who exist among our membership. This award was established in 2005 to recognize the best "teacher" among the clinicians who are presenting at each year's Annual Meeting.

After the final presentation on the last day of the program, the current members of the Executive Council will select the recipient of the President's Award via secret ballot. Please note that if joint presentations are made, each of the presenters can be so honored. The award recipient(s) shall be presented the award(s) at the Saturday evening reception and dinner.

The criteria for selection is based on research done by Dr. N.L. Gage, who was well known in the field of educational psychology and devoted considerable attention to identifying what qualities were found in good teachers. After years of investigations and research, he came to the conclusion that effective teachers share these primary qualities:

- Mastery of the subject matter. A good teacher is thoroughly familiar with the subject matter.
- Cognitively well-organized. A good teacher presents the topic in a systematic and well-organized manner that is easy to follow.
- Ability to establish warm relationships. A good teacher has the ability to engage the audience in a friendly, warm manner without tainting the message with undue arrogance or self-aggrandizement.

These criteria will be used to select the recipient(s) of the President's Award. Please note that all presenters are eligible to receive the award and it is not restricted to AAED members. Additionally, recipient(s) are eligible to receive this award only once.

### Past Recipients of the President's Award:

2005 Edward P. Allen, DDS, PhD  
 "Current Techniques for Root Coverage Using Acellular Regenerative Human Tissue Matrix"

## Wednesday, August 2, 2006

9:00 am	Golf Outing – The Ritz-Carlton's Blue Tip Golf Course
9:00 am	Tennis Event – The Ritz-Carlton's Tennis Center
4:00 – 8:00 pm	Registration Open – Rembro Foyer
7:00 – 10:00 pm	Welcome Reception – North Sound Pool

## Thursday, August 3, 2006

7:00 am – 1:00 pm	Registration Open – Cayman Islands Royal Ballroom Foyer
7:00 – 7:50 am	Continental Breakfast – Cayman Islands Royal Ballroom Terrace
8:00 – 10:00 am	Spouse/Companion Breakfast – Blue
10:00 am – 12:00 pm	Caribbean Cooking & Tabletops – Rembro

## Day One Scientific Program – Cayman Islands Royal Ballroom Cayman Brac/Little Brac

7:50 – 8:00 am	<b>Introduction/Opening Remarks</b> Gerard J. Chiche, DDS; Louis F. Rose, DDS, MD; John C. Kois, DMD, MSD
8:00 – 8:40 am	<b>Changing Face of Esthetic Dentistry</b> Ronald E. Goldstein, DDS
8:40 – 9:20 am	<b>The Changing Face of Esthetics</b> Harvey Zarem, MD
9:20 – 10:00 am	<b>Dental Arch Form Development: Welcome to the Extra-Oral Smile</b> Michael Aryvistas, DMD; Stuart L. Isler, DMD
10:00 – 10:30 am	<b>Morning Break</b>
10:30 – 11:10 am	<b>Needs, Expectations, Realities – The Orthognathic Connection</b> Steven Rimer, BDS, PA
11:10 – 11:50 am	<b>Predictable Transfer of Aesthetic Labial Determinants in the Complex Restorative Case</b> Tal Morr, DMD, MSD
11:50 am – 12:00 pm	<b>Question &amp; Answer</b>
1:00 pm	<b>Open Afternoon/Optional Activities</b> (See Optional Activities)
7:00 – 10:00 pm	<b>President's Reception – Beach BBQ</b> Seven Mile Beach

# Schedule-at-a-Glance cont.

## Friday, August 4, 2006

7:00 am – 1:00 pm	Registration Open – Cayman Islands Royal Ballroom Foyer
7:00 – 7:50 am	Continental Breakfast – Cayman Islands Royal Ballroom Terrace
8:00 – 10:00 am	Spouse/Companion Breakfast – Blue
9:00 am – 12:00 pm	Queen Elizabeth II Botanic Park Spouse/Companion Tour
10:00 – 11:30 am	The Changing Face of Esthetics – Rembro Harvey Zarem, MD

### Day Two Scientific Program – Cayman Islands Royal Ballroom Cayman Brac/Little Brac

7:50 – 8:00 am	<b>Opening Remarks</b> John C. Kois, DMD, MSD
8:00 – 8:40 am	<b>Challenging Ceramic Restorations with Free Hand Bonding: The Allusion Becomes Reality</b> Didier Dietschi, DMD
8:40 – 9:00 am	<b>Conservative Esthetic Challenges</b> Matthew R. Roberts, CDT
9:00 – 9:20 am	<b>Anterior Denture Esthetics and Phonetics</b> Jack Turbyfill, DMD
9:20 – 9:40 am	<b>Prosthetic Space Considerations – Its Impact on Implant Placement</b> Keith Philips, DMD, MSD
9:40 – 10:10 am	<b>Translating Color in Words and Techniques</b> Pascal Zyman, DDS
10:10 – 10:30 am	<b>Morning Break</b>
10:30 – 10:50 am	<b>Light Transmission through All-Ceramic Frameworks</b> Daniel Edhelhoff, PhD, DMD, CDT
10:50 – 11:10 am	<b>Zirconia-Based Restorations – Clinical Considerations</b> Ariel J. Raigrodski, DMD, MS
11:10 – 11:30 am	<b>Therapeutic Occlusion for Ceramic Veneers and CAD-CAM High Strength Zirconia Restorations – Constructing Anterior Guidance</b> Neil L. Starr, DDS, PC
11:30 am – 12:10 pm	<b>Predictable Precise Tooth Preparation Technique for Anterior Bonded Porcelain Restoration</b> Galip Gürel, MSc
12:10 – 12:30 pm	<b>Veneers: AAED Survey Results</b> Harald O. Heymann, DDS, MEd
12:30 – 12:45 pm	<b>Question &amp; Answer</b>
1:00 pm	<b>Open Afternoon/Optional Activities</b> (See Optional Activities)

## Saturday, August 6, 2006

7:00 am – 1:00 pm	Registration Open – Cayman Islands Royal Ballroom Foyer
7:00 – 7:50 am	Continental Breakfast – Cayman Islands Royal Ballroom Terrace
8:00 – 10:00 am	Spouse/Companion Breakfast – Blue
9:45 am – 12:00 pm	Grand Cayman Shopping Day Three Scientific Program – Cayman Islands Royal Ballroom Cayman Brac/Little Brac
7:50 – 8:00 am	<b>Opening Remarks</b> John C. Kois, DMD, MSD
8:00 – 8:35 am	<b>Soft Tissue Management on Single Tooth Implant Restorations</b> Iñaki Gamborena, DMD, MSD
8:35 – 9:10 am	<b>Important Aspects for Anterior Full Rehabilitation</b> Dario Adolfi, DDS
9:10 – 9:40 am	<b>Anterior Implant Esthetics: Management of Failing Teeth with Compromised Facial Bone</b> Joseph Kan, DDS, MS
9:40 – 10:00 am	<b>Aesthetic Crown Lengthening: Biologic Rationale and Evolving Treatment Concepts</b> Ernesto Lee, DMD
10:00 – 10:30 am	<b>Morning Break</b>
10:30 – 11:00 am	<b>A Clinician's Perspective of Regeneration</b> Donald S. Clem, DDS
11:00 am – 12:00 pm	<b>Interdisciplinary Synergy: Creating Esthetic Treatment Outcomes through Therapeutic Precision</b> Peter W. Nordland, DMD, MS; Jacinthe M. Paquette, DDS; Cheryl Sheets, DDS
12:00 – 12:20 pm	<b>Closing Remarks – 'Remember Who You Are'</b> Lloyd L. Miller, BS, DMD
12:30 – 2:00 pm	<b>AAED Annual Business Meeting – Cayman Islands Royal Ballroom; Cayman</b>
1:00 pm	<b>Open Afternoon/Optional Activities</b> (See Optional Activities)
7:00 – 7:45 pm	<b>Reception – Cayman Islands Royal Ballroom Foyer</b>
7:45 – 11:00 pm	<b>Nights in White Satin</b>  Closing Reception & Dinner – Cayman Islands Royal Ballroom Cayman; Brac/Little Brac

# Special Events & Social Activities

## Welcome Reception

Wednesday, August 2

7:00 – 10:00 pm

North Sound Pool

This event will kick off the AAED 31st Annual Meeting. This pool-side reception offers a chance to reconnect with old friends and meet new guests. Attire for this event is resort casual.

## President's Reception

Thursday, August 3

7:00 – 10:00 pm

Seven Mile Beach at the Ritz-Carlton

Celebrate a year of growth and success for the Academy at this beach-side barbeque. Join President Gerard J. Chiche for a casual cookout with dining and music under the stars. Wear your flip flops or come barefoot!

## "Nights in White Satin" – AAED Dinner Dance

Saturday, August 5

7:00 – 11:00 pm

The Grand Ballroom

The "Nights in White Satin" closing dinner will be a stunning combination of casual elegance and Caribbean surprises! Join us for an evening of exceptional dining, entertainment and dancing. New Academy members and membership advancements will be announced, as well as our annual presentation of awards. Attire for this event is all-white resort elegant.



# Spouse Programs/Optional Tours

For more information about the spouse events and optional afternoon tours, please visit the tour desk at AAED Registration or the Spouse Lounge.

## Spouse Events

### Daily Spouse Breakfast/Lounge

Thursday, August 3; Friday, August 4 and Saturday, August 5

8:00 – 10:00am

*Blue*

All registered spouses/companions and registered children are invited to join us for breakfast in the restaurant Blue. The lounge provides a perfect gathering spot for connecting with old friends and meeting new faces. A satellite hospitality desk and concierge will be available to assist with making your tour arrangements.

### Caribbean Cooking & Tropical Tabletops

Thursday, August 3

10:00am – 12:00pm

*Rembro*

Pre-registration required, \$90 per person

### Queen Elizabeth II Botanic Park Tour

Friday, August 4

9:00am – 12:00pm

Pre-registration required, \$85 per person

### The Changing Face of Esthetics

Friday, August 4

10:00 – 11:30am

*Rembro*

Pre-registration required, FREE

### Grand Cayman Shopping

Saturday, August 5

9:45am – 12:00pm

Pre-registration required, \$35 per person



## Optional Afternoon Activities

### Atlantis Submarine Adventure

\$110 per person; 1:30pm depart – 3:15pm return; Friday only

### Deep Sea Fishing

\$180 per person; 1:15pm depart – 4:45pm return; Thursday only

### Kayak Adventure

\$85 per person; 1:30pm depart – 4:00pm return; Thursday & Saturday

### North Sound Catamaran Sail & Snorkel

\$115 per person; 1:15pm depart – 5:00pm return; Thursday & Saturday

### Sea Trek

\$95 per person; 2:00pm depart – 4:15pm return; Friday & Saturday

### West Bay Tour

\$78 per person; 1:30pm depart – 3:45pm return; Thursday & Friday

### West Side Catamaran Sail & Snorkel

\$95 per person; 1:30pm depart – 4:45pm return; Friday only



Thursday, August 3, 2006

7:50 – 8:00 am

Introduction/Opening Remarks

Gerard J. Chiche, DDS; Louis F. Rose, DDS, MD; John C. Kois, DMD, MSD

8:00 – 8:40 am

## Changing Face of Esthetic Dentistry

At no time like the present has attention to personal appearance and especially to esthetic dentistry been as popular. In fact, media coverage has been instrumental in placing our profession in the very center of the world of beauty! But all that may change if we are not cautious in our approach to esthetic dentistry. This presentation will cover current esthetic techniques as well as a potential threat to our future.



### Ronald E. Goldstein, DDS

Dr. Ronald Goldstein is currently Clinical Professor of Oral Rehabilitation at the Medical College of Georgia School of Dentistry, Augusta, Georgia; Adjunct Clinical Professor of Prosthodontics at Boston University Henry M. Goldman School of Dental Medicine; and Adjunct Professor of Restorative Dentistry at the University of Texas Health Science Center at San Antonio, Texas. He is a contributor to ten published texts and author of the text "Esthetics in Dentistry" published by B. C. Decker. He is co-founder and past-president of the American Academy of Esthetic Dentistry and a past-president of the International Federation of Esthetic Dentistry. In 1992, the American Academy of Esthetic Dentistry awarded him the first Charles L. Pincus Award for his contributions to esthetic dentistry. In 1997, Dr. Goldstein was bestowed the Alpha Omega International Dental Fraternity's most prestigious award for "meritorious contributions to dentistry and its allied sciences," joining past recipients Albert Einstein and Jonas Salk. He practices in Atlanta, Georgia.

### Conflict of Interest Disclosure:

The group practice of Drs. Ronald Goldstein, David Garber, Maurice Salama, Brian Beaudreau, Henry Salama, Anita Tate, Angela Gribble Hedlund and Maha El-Sayed individually and collectively are active in the clinical research of restorative materials, implants, regenerative, and periodontal techniques. As such, they have been consultants and/or the principal investigators or co-investigators in numerous clinical and laboratory studies sponsored through contractual relationships with different corporations and/or universities which include Nobel Biocare, Straumann ITI, Implant Innovations, Inc., Friadent, Paragon, Brasseler USA, Bisco, Biora, Siemens, Premier, DenMat, Shofu, ProDentec, Panasonic, Minolta, Kodak, Vident, Dentsply, American Dental/Hu-Friedy, G-C, Moyco/Union Broach, Masel, Materialise, American Dental Technologies, Sunrise Technologies, Kreativ, Biotase, Belmont, Zimmer, Sirona, BioHorizons and Lifecore. I have or have had interest both financially and otherwise in most new developments in the science and art of dentistry over the past several decades.



# Presentations cont.

8:40 – 9:20 am

## The Changing Face of Esthetics

Through the years, our sense of esthetics changes. From the robust figures of the 16th century Rubens to the current fad of Twiggy and “emaciation,” the changes are reflected in our art and in our fashion displays. These changes include those features patients seek in esthetic surgery which reflect in many ways our changing cultures. What are patients seeking and what are we competent in accomplishing?



### Harvey Zarem, MD

Dr. Harvey Zarem, renowned plastic surgeon with over 30 years of experience, presents this special lecture. Dr. Zarem is Professor Emeritus of the UCLA School of Medicine, Department of Surgery, and is currently on the teaching staff and surgical staff of the UCLA School of Medicine.

9:20 – 10:00 am

## Dental Arch Form Development: Welcome to the Extra-Oral Smile

The dental arches contribute to the overall bony architecture of the lower third of the face. The shape and size of the bony arch forms, particularly in the maxilla, is generally revealed by the placement of the teeth within them. Interestingly, the arch forms can be manipulated to change the actual position of the teeth or the teeth can be manipulated to create an illusion of change to the arch form, or both. In these ways, dentists can change the prominence of the dental arches, and thus the mouth, and enhance extra-oral facial balance and proportionality. Mouth prominence is not a new concept to dentists, as there is general familiarity of the ways in which tooth dimensions and brightness bring attention to the intra-oral smile. This presentation will describe and discuss anterior-posterior and transverse dental arch form disharmonies and how orthodontic and restorative corrective techniques affect mouth prominence and achieve an Extra-Oral Smile.



### Michael Arvystas, DMD

Dr. Michael Arvystas is Professor of Orthodontics, Montefiore Medical Center, University Hospital for the Albert Einstein College of Medicine, Bronx, New York. He is a Fellow in the American Academy of Esthetic Dentistry and the New York Academy of Dentistry, Diplomate of the American Board of Orthodontics, member of the Organization Committee of the annual Greater New York Dental Meeting and consultant to the *American Journal of Orthodontic & Entofacial Orthopedics*. Dr. Arvystas has published extensively in his specialty and lectures nationally and internationally on contemporary topics in orthodontics. He maintains private practices in New York, NY and Denville, NJ, USA.



### Stuart L. Isler, DMD

Dr. Stuart Isler is a practicing dentist with offices in New York City and Denville, NJ. He is a past Editor-In-Chief of the *Journal of Esthetic & Restorative Dentistry* and past member of the executive board of the American Academy of Esthetic Dentistry. He has been active in continuing education as a provider and teacher for 33 years.

10:00 – 10:30 am

## Morning Break

10:30 – 11:10 am

## Needs, Expectations, Realities – The Orthognathic Connection

Orthognathic surgery can dramatically affect the harmony of the face and when combined with necessary restorative therapy, optimizes the functional and esthetic result. Determining the position of the maxillary central incisor within the frame of the face for a particular individual is common to all disciplines. Additionally, the form of one's face is directly dependant on jaw position and the relationship of the maxilla to the mandible. Orthognathic surgery facilitates the dramatic change of vertical dimension, maxillary mandibular asymmetries and facial disharmony in all dimensions. The effects of surgical intervention will be considered. Functional and esthetic benefits will be reviewed. The art and science of the final result will be presented.



### Steven Rimer, BDS, PA

BIO

11:10 – 11:50 am

## Predictable Transfer of Aesthetic Labial Determinants in the Complex Restorative Case

With the continual advancement in all aspects of dentistry, aesthetics remains at the forefront for the patient. More than in the past, today's patients are much more educated about the treatment options available. As a result, patients expect the highest level of aesthetics available. Given the possibility of aesthetic failure due to miscommunication between the dentist and laboratory, only through a systematic approach of transferring critical aesthetic information can the dentist expect to obtain a predictable aesthetic outcome consistently. This program will review and highlight the critical steps that will enable the dentist to get a predictable aesthetic result in the complex restorative case.



### Tal Morr, DMD, MSD

Dr. Tal Morr maintains a private practice in Aventura, Florida limited to aesthetic, implant and complex restorative dentistry. Dr. Morr received his DMD degree from Tufts University School of Dental Medicine. He then went on to study at the University of Washington Prosthodontic program where he received a certificate in Prosthodontics and a masters in the science of dentistry degree. Dr. Morr has lectured on various topics such as aesthetics, implants and full mouth rehabilitation both nationally and internationally as well as being a published author on aesthetically related dental topics such as veneers, implants and complex prosthetics. Dr. Morr is a member of numerous professional organizations and many local study clubs.

11:50 – 12:00 pm

## Question & Answer

Friday, August 4, 2006

7:50 – 8:00 am

## Opening Remarks

John C. Kois, DMD, MSD

8:00 – 8:40 am

## Challenging Ceramic Restorations with Free Hand Bonding: The Illusion Becomes Reality

The dramatic improvements in the overall population oral health, as well as the growing economical potential of many patients, have created new demands for the dental profession. Much more emphasis is given today to our smile appearance and despite some substantial differences among countries, religions or races, most of our patients look for whiter, brighter and even anterior teeth. One can use or also abuse the various existing aesthetic and restorative modalities aimed to achieve such a “perfect” goal but we must always keep in mind the tremendous benefits of conservative aesthetic dentistry, as opposed to “straight forward” cosmetic dentistry. In fact, composite resin restorations offer today conservative, biological and aesthetic solutions to many problems, which formerly could only be approached by expensive and more invasive ceramic restorations. However, composite systems are based on different layering concepts and as a consequence, the restoration esthetic potential is strictly linked to a perfect understanding of the shading concept and optical properties of the composite masses in relation with those of natural tissues. Based the application of the so-called “natural layering,” together with an appropriate selection of composite brands, the clinician can produce beautiful, natural like direct composite restorations. This lecture will discuss fundamental optical properties of new restorative materials and will provide a comprehensive description of clinical procedures aimed to produce high quality, long-lasting direct composite restorations.



### Didier Dietschi, DMD

Dr. Didier Dietschi was licensed in 1984 and got his doctoral and Privat Docent degrees in 1988 and 2003, respectively, at the University of Geneva, Switzerland. He also got a PhD degree in 2003 at the University of ACTA, Netherlands. Dr. Dietschi spent 6 years as full time faculty in the departments of Operative Dentistry and Periodontology at the Geneva dental school

where he now holds a senior lecturer position. He is also adjunct associate professor at Case Western University (Cleveland). Dr. Dietschi maintains a part time activity in a private office in Geneva, dedicated to aesthetic restorative dentistry. Dr. Dietschi has published more than 70 clinical and scientific papers and book chapters on adhesive and aesthetic restorations; he also co-authored the book “Adhesive Metal-free Restorations,” edited in 1987 by Quintessence and translated in 7 languages.

#### Conflict of Interest Disclosure:

Company: Coltenewahedent

Product: Miris

Relationship: Consultant

Company: Suterdental

Product: Composculp Kit

Relationship: Royalties

8:40 – 9:00 am

## Conservative Esthetic Challenges

With all the new restorative materials being released today there seems to be some confusion in the field as to which restorative materials and techniques should be used to treat patients’ needs. Many times materials are selected that result in more tooth structure being removed than is necessary to accomplish the patient’s goals. In other situations conservative treatment is tried where more aggressive treatment is needed to do the job right. Minimum preparation Feldspathic veneers can solve the patients’ esthetic needs in some situations, but result in bulky, over contoured restorations on other patients. This presentation will look at patient’s restorative needs from a conservation of tooth structure perspective first; then, look at when more aggressive preparation is appropriate to achieve the patients’ esthetic and functional goals. It will also discuss restorative materials, which are appropriate for conservative treatment and materials that can be used when more aggressive treatment is required.



### Matthew R. Roberts, CDT

Matt Roberts is one of the most recognized dental ceramists in the United States. He grew up working in his father’s dental practice where he became interested in dentistry. He attended college at Idaho State University and in 1979, he founded CMR Dental Laboratory. He is an accredited member of the American Academy of Cosmetic Dentistry. He lectures nationally and internationally and has worked with many of the leading clinicians in the country. He is on the editorial board of *Practical Periodontal and Aesthetic Dentistry and Signature Magazine*. Mr. Roberts is the founder of Team Aesthetic Seminars and holds advanced level training classes for dentists and ceramists. His goals are to elevate the quality of restorative treatment received by patients by creating an interactive working relationship between dentists, ceramists, and specialists.

#### Conflict of Interest Disclosure:

Company: CMR Dental Lab

Product: Ceramic Restorations

Relationship: Owner/Stockholder

9:00 – 9:20 am

## Anterior Denture Esthetics and Phonetics

Maxillary anterior tooth placement is made easy using fixed landmarks in the edentulous maxilla. Proper placement is confirmed using cephalometrics. Vertical dimension of occlusion and mandibular anterior tooth placement will be demonstrated using video. Proper denture base morphology and color will be discussed.



### Jack Turbyfill, DMD

Dr. Jack Turbyfill graduated from the University of Louisville in 1959 and maintains a private practice in West Columbia, South Carolina. He has been giving seminars and lecturing on the principles of complete dentures and partials since 1984. Dr. Turbyfill is a charter member of the American Academy of Esthetic Dentistry.

# Presentations cont.

9:20 – 9:40 am

## Prosthetic Space Considerations – Its Impact on Implant Placement

Implant dentistry has become an everyday procedure for tooth replacement due to predictability and conservation of tooth structure. However, implant prostheses many times can be compromised by inadequate space due to malpositioned dental implants in relation to the proposed prosthetic replacement. Through the use of case presentations, prosthetic and esthetic guidelines will be developed to aid in determining the necessary vertical space parameters required for proper surgical implant placement. This proper surgical technique will help facilitate the fabrication of different types of implant retained and supported prostheses.



**Keith Philips, DMD, MSD**

Dr. Keith M. Phillips received his DMD from the University of Pennsylvania School of Dental Medicine and a certificate in Prosthodontics with an MSD from the University of Washington. After completion of his postdoctoral training, Dr. Phillips became Assistant Professor of Restorative Dentistry at the University of Pennsylvania School of Dental Medicine as well as Chief of Restorative Dentistry at the University of Pennsylvania Medical Center. Dr. Phillips returned to the University of Washington to become the Director of the Graduate Program in Prosthodontics from 1996 to 2004. He is presently the Associate Director of Graduate Prosthodontics at the University of Washington and maintains a private practice in Tacoma, Washington with major areas of focus on periodontal prosthodontics and implant assisted oral reconstruction.

9:40 – 10:10 am

## Translating Color in Words and Techniques

Color is an essential parameter in esthetic dentistry. Shade matching is an everyday act. This process seems simple, but in fact, is complex, requiring a sophisticated combination of scientific knowledge, a psychological empathy, a highly trained eye, and a precise protocol. The clinician must know how to distinguish the different parameters of natural tooth colors with the combined use of shade guides, pictures and sketches and the help of the “magical digital machines.” The present lecture aims to offer clinicians a practical and scientific approach to color determination in dentistry.



**Pascal Zyman, DDS**

Dr. Pascal Zyman graduated in 1985 from Paris VII School of Dentistry where he also retained a clinical assistant appointment in the Department of Restorative Dentistry. He received his certificates in both Dental Materials and Prosthetic Dentistry from the same university. He is the Past-President of the French Society of Esthetic Dentistry (2001-2002). He is an active member of the European Academy of Esthetic Dentistry (EAED). Dr. Zyman has published numerous articles on shade selection and communication and also on composite and ceramic restorations. He has lectured extensively on the same topics in Europe.

10:10 – 10:30 am

## Morning Break

10:30 – 10:50 am

## Light Transmission through All-Ceramic Frameworks

Superior esthetics of all-ceramic restorations is based on the optical resemblance to natural tooth structure. The light transmission of framework ceramics at clinically appropriate thickness was quantified in a spectrophotometer at wavelengths of the visible spectrum. Significant differences beneath the materials could be identified with consequences for the clinical application.



**Daniel Edelhoff, PhD, DMD, CDT**

Daniel Edelhoff served as Visiting Professor at the Dental Clinical Research Center of the Oregon Health and Sciences University in Portland from 1999 to 2001. He is currently Associate Professor in the Department of Prosthodontics at the University of Munich, Germany. He is a board certified Specialist in Prosthodontics and member of the German Society of Prosthodontics and Material Sciences. His research interests include all-ceramic restorations, post and core build-ups, and adhesive dentistry.

10:50 – 11:10 am

## Zirconia-Based Restorations – Clinical Considerations

Zirconia-based restorations are becoming a part of the restorative armamentarium. Anecdotal evidence, in vitro studies, and results of short-term clinical studies support their use within certain parameters. This presentation will discuss how the unique properties of zirconia affect the clinical handling and the indications and limitations of these restorations, as well as how the advent of CAD/CAM technology supports their fabrication.



**Ariel J. Raigrodski, DMD, MS**

Dr. Ariel J. Raigrodski is an Associate Professor and Director of Graduate Prosthodontics at the University of Washington. He is a member of the editorial review boards of the *Journal of Esthetic and Restorative Dentistry*, *Practical Procedures and Aesthetic Dentistry*, the *Journal of Prosthodontics* and the *Journal of Prosthetic Dentistry*. A graduate of the Hebrew University in Jerusalem Israel, he received his certificate in Prosthodontics from LSU School of Dentistry and an MS degree. He is a Diplomate of the American Board of Prosthodontics.

*Conflict of Interest Disclosure:*

Company: 3M ESPE

Product: LAVA

Relationship: Speakers Bureau/Lecturer

# Presentations cont.

11:10 – 11:30 am

## Therapeutic Occlusion for Ceramic Veneers and CAD-CAM High Strength Zirconia Restorations – Constructing Anterior Guidance

Utilizing ceramic veneer technology and CAD/CAM high-strength ceramic technology, Dr. Starr focuses his presentation on creating the correct anterior tooth form and position so as to direct mandibular movement – in treating debilitated or compromised Class I, II and III dentitions. Poly crystalline ceramics is allowing us to take form, function and aesthetics to yet another level.



**Neil L. Starr, DDS, PC**

Dr. Neil L. Starr was born in Montreal, Quebec, and graduated from McGill University Dental School. He completed his general practice dental residency at the Jewish General Hospital in 1976. He received post-doctoral certificates in Periodontics and Fixed Prosthodontics at the University of Pennsylvania in 1979. He is an Associate Clinical Professor at the University of Pennsylvania Department of Postdoctoral Periodontics. He has authored a series of articles on treatment planning and sequencing therapy in the comprehensive treatment of the partially edentulous case, appearing in the inaugural issue of the *Seattle Study Club Journal* and the *Scientific Issue of the Alpha Omegan*. His clinical articles have appeared in the *Compendium of Continuing Education in Dentistry*, the *International Journal of Periodontics and Restorative Dentistry* and *Quintessence of Dental Technology 2005*. Dr. Starr maintains a private practice in prosthodontics, in Washington, D.C.

*Conflict of Interest Disclosure:*

Company: 3M ESPE

Product: LAVA Milling System

Relationship: Owns Capital Ceramics, LLC, an authorized 3M ESPE LAVA Milling Center

11:30 am – 12:10 pm

## Predictable Precise Tooth Preparation Technique for Anterior Bonded Porcelain Restoration

Creating the precision in terms of the preparation, fit and the aesthetic final outcome needs a serious treatment planning which is different for each case. Designing a new smile consists of many steps, which are so very important and if followed right, produce predictable success. The key to aesthetic excellence requires patient communication as well as the communication with the laboratory from the beginning of the case till the end. In order to achieve a very precise and predictable tooth preparation, wax-up, silicon indexes and related techniques such as APR (Aesthetic Pre Recontouring), APT (Aesthetic Pre-evaluative Temporaries) and preparation through the APTs are extremely crucial. This eliminates all the possible mistakes and destruction of the depth cutters that could have been done if the tooth was to be prepared without realizing the aging affects on the enamel (volumetric enamel loss) or their inappropriate teeth positions on the dental arch.



**Galip Gürel, MSc**

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. Dr. Gürel is the founder and current president of EDAD (Turkish Academy of Aesthetic Dentistry). He is a

member of the American Society for Dental Aesthetics (ASDA) and the honorary Diplomate of the American Board of Aesthetic Dentistry (ABAD) as well as a member of the American Academy of Cosmetic Dentistry (AACD) and an active member of European Academy of Esthetic Dentistry. He is also the editor-in-chief of the *Quintessence Magazine* in Turkey and on the editorial board of *The Journal of Cosmetic Dentistry*, *Practical Procedure & Aesthetic Dentistry* and *Spectrum*. He has been lecturing on dental aesthetics all over the world and giving post graduate lectures on aesthetics at the NYU and Yeditepe University in Turkey. He is the author of “The Science and Art of Porcelain Laminate Veneers” published by Quintessence publications in 2003. He has been practicing in his own clinic in Istanbul, specializing in aesthetic dentistry, since 1984.

*Conflict of Interest Disclosure:*

Company: Ivoclar

Relationship: Honorarium (not applicable to this meeting)

12:10 – 12:30 pm

## Veneers: AAED Survey Results

This presentation will review the results generated from the 2005 AAED survey on veneers that was conducted by Dr. Gordon Christensen. Results will include frequency of use of the various types and compositions of veneers. Additionally, observations regarding success, failure and various clinical technique parameters will be chronicled based on the results of this survey.



**Harald O. Heymann, DDS, MEd**

Dr. Harald Heymann is Professor and Graduate Program Director in the Department of Operative Dentistry at the University of North Carolina. He is active in clinical research and participates in a dental practice devoted largely to esthetic dentistry. Dr. Heymann is a Fellow in the International

College of Dentists, the American College of Dentists, the Academy of Dental Materials, and is a Fellow and Past-President of the prestigious American Academy of Esthetic Dentistry. He is the author of over 175 scientific publications, co-editor of *The Art and Science of Operative Dentistry*, editor-in-chief of the *Journal of Esthetic and Restorative Dentistry* and is on the editorial boards of nine dental journals. He has given over 800 lectures on various aspects of esthetic dentistry worldwide, is a guest instructor at the LD Pankey Institute and has received the Gordon J. Christensen Award for excellence as a CE speaker.

12:30 – 12:45 pm

## Question & Answer

Saturday, August 6, 2006

7:50 – 8:00 am

## Opening Remarks

John C. Kois, DMD, MSD

8:00 – 8:35 am

## Soft Tissue Management on Single Tooth Implant Restorations

Planning for aesthetic predictability and success in single tooth implant restorations represents a great challenge for the dental team. The aesthetic outcome and natural appearance of the implant supported restoration depends ultimately on the execution and understanding of the dental team participating in the different treatment phases. The presentation focuses on the different clinical criteria and current prosthetic techniques for maximizing optimal aesthetics in conjunction with the role of the provisional restoration – a critical element for achieving gingival integration and aesthetic success for immediate and delayed implant therapy.

### Iñaki Gamborena, DMD, MSD

Dr. Iñaki Gamborena graduated in dentistry at the University Odontológica Dominicana in 1989. He received a certificate in Occlusion and Temporomandibular Disorders at the Mexican Association of Occlusal Reconstruction in México City in 1990, and a certificate in Restorative Dentistry at the Autonomo de Nuevo León University in Monterrey, México in 1992. Dr. Gamborena received a certificate in Prosthodontics & Master of Science in Dentistry from the University of Washington-Seattle. He was awarded with Bolender Contest Award for clinical and academic excellence and is a Diplomate of the Kois/Spear Foundation. He has been an Affiliate Professor at the University of Washington since 2001, and an active Member of the European Academy of Esthetics Dentistry since 2002. Dr. Gamborena maintains private practice in San Sebastian, Spain, dedicated to aesthetics, restorative dentistry and implants

*Conflict of Interest Disclosure:*

Company: Nobel Biocare

Product: Implants

Relationship: Consultant; Receiving compensation for presentation

8:35 – 9:10 am

## Important Aspects for Anterior Full Rehabilitation

There is a continuous development of implant protocols and designs for making implant treatment a natural part of prosthetic dentistry. All these efforts have in common with any tooth restoration the need for human-like materials and refined processes to mimic the lost tooth substance. The Procera® technology with all its possibilities of ceramic materials has made the nature-like outcome a reality. The immediate implant function concept has made it possible to use implants on the same premises as tooth abutments, as the healing process no longer is an issue for the treatment planning. Combining this technique with the ultimate abutment and coping material selections gives a tooth replacement that is equivalent to that of a natural tooth. The understanding of

natural tooth according to form, shade, surface texture, superficial gloss and how the fluorescence, opalescence and natural transmission of light is crucial for the ultimate quality of esthetic and natural result on both teeth and implants. This lecture will describe in detail how this optimal treatment can be performed, based on the advancement of implant development and the Procera technology.



### Dario Adolphi, DDS

Dr. Dario Adolphi is the Director of Ceramic Dental Training Center-CeramoArt. In addition to lecturing extensively, he teaches practical courses and hands-on demonstrations in South America, Europe, the United States, Australia and Asia. Dr. Adolphi is the Technical Advisor for a private clinic in São Paulo, Brazil, and author of "Natural Esthetics," published by Quintessence International.

*Conflict of Interest Disclosure:*

Company: Nobel Biocare

Product: Implants/Procera System

Relationship: Speakers Bureau/Lecturer, Education/Research/Grant

9:10 – 9:40 am

## Anterior Implant Esthetics: Management of Failing Teeth with Compromised Facial Bone

This presentation will focus on current implant treatment philosophies and methodologies for management of failing teeth with compromised bone in the esthetic zone. Emphasis will be placed on diagnosis and treatment planning, periodontal plastic procedures, adjunctive orthodontic maneuvers and prosthetic management for optimal anterior implant esthetics.



### Joseph Kan, DDS, MS

Dr. Joseph Kan completed his training in Prosthodontics and a MS in Implant Surgery from Loma Linda University School of Dentistry (LLUSD) in 1997. His honors include the 1997 Research Award from the Academy of Osseointegration and the 2003 Judson C. Hickey Award from the *Journal of Prosthetic Dentistry*. He is currently an Associate Professor in LLUSD and maintains a practice limited to prosthodontics and implant surgery.

9:40 – 10:00 am

## Aesthetic Crown Lengthening: Biologic Rationale and Evolving Treatment Concepts

Often pre-prosthetic in nature, aesthetic crown lengthening should be guided by restorative surgical end-points. Anatomical relationships benefiting from non-conventional treatment sequencing will be identified through analysis of potential periodontal-restorative scenarios. Innovative diagnostic blueprint strategies and contemporary surgical approaches will be presented to enhance aesthetic predictability and postoperative gingival margin stability.

## Presentations cont.



### Ernesto Lee, DMD

Dr. Ernesto Lee is an Associate Clinical Professor in the Periodontal Prosthesis Program at the University of Pennsylvania, where he earned dual certificates in Periodontics and Fixed Prosthodontics. He additionally teaches in the Advanced Esthetic Dentistry Program at New York University.

Dr. Lee is a frequent contributor to the literature, also serving on the editorial board of the *Journal of Practical Procedures & Aesthetic Dentistry*. His practice is located in Bryn Mawr, Pennsylvania; in suburban Philadelphia.

10:00 – 10:30 am

### Morning Break

10:30 – 11:00 am

### A Clinician's Perspective of Regeneration

In the past 25 years, significant advances have occurred in the area of periodontal and bone regeneration. Novel regenerative therapies have emerged based on an increased understanding of embryonic development and wound healing. Traditionally, bone grafting has been the focus of both periodontal and implant site development options. As our understanding of the biology of regeneration has progressed, the clinician now has several options with regard to enhancing the opportunity for regeneration. Enamel Matrix derivatives have demonstrated significant regenerative potential in periodontal regeneration. This material represents the first biologic modifier released for clinical periodontal regeneration. How do the events involving periodontal regeneration relate to scaffold materials such as bone grafts and biologic modifiers such as enamel matrix derivatives? What are the limits of our interpretation of the performance of these materials from a clinician's perspective and how do we communicate these options in providing realistic expectations for our patients? A new era of regenerative therapies is emerging using biologic mediators such as growth and differentiation factors and scaffold material to stimulate cellular processes required for the reconstruction of oral tissue.



### Donald S. Clem, DDS

Dr. Donald S. Clem received his DDS from Loyola University of Chicago and completed a General Practice Residency at the North Chicago Veteran's Administration Medical Center and the Great Lakes Naval Regional Medical Center. His periodontal specialty training was taken at the University of

Texas Health Science Center at San Antonio. Since completion of his training, he has been in private practice in Fullerton, California. He is a Diplomate of the American Board of Periodontology and has published on a variety of topics including anesthesia, periodontal regeneration, dental implants and bone augmentation materials. Dr. Clem has received numerous awards, including Outstanding Contribution to the Field of Periodontics by the California Society of Periodontists and the American Academy of Periodontology Award for Clinical Research. He has served as President of the California Society of Periodontists, President of the American Academy of Periodontology Foundation and currently serves on the Board of Trustees for the American Academy of Periodontology.

11:00 am – 12:00 pm

### Interdisciplinary Synergy: Creating Esthetic Treatment Outcomes through Therapeutic Precision

Synergy occurs when an esthetic reconstructive interdisciplinary team combines their strengths for treatment planning esthetic dilemmas with the goal of creating idealized patient outcomes. The macroscopic relationships of the patient's oral facial appearance, the hard and soft tissue symmetry, and the color and optical qualities of the biological replications are critical to overall esthetics. The important microscopic relationships of marginal adaptation, subgingival contours, biofilm control and the biomechanical forces of occlusion also impact longevity, health and long-term esthetics. Simple protocols for a systematic approach to interdisciplinary esthetic reconstructive dentistry will be shared and illustrated that combine both macroscopic and microscopic factors.



### Peter W. Nordland, DMD, MS

Dr. Peter Nordland is a periodontist in San Diego and co-founder of the American Academy of Oral Plastic Surgeons. Having developed the subspecialty, he is considered an expert in oral plastic surgery. Dr. Nordland has introduced many new surgical procedures and has developed

his own microsurgical instruments. He enjoys teaching and is the Director of Oral Microsurgery at the Newport Coast Oral-Facial Institute and is an Assistant Professor of Periodontics at Loma Linda University. Over the past 20 years, he has presented over 200 professional papers and lectures internationally. Dr. Nordland has authored or co-authored three textbooks, written chapters and several journal publications on periodontal plastic surgery.



### Jacinthe M. Paquette, DDS

Dr. Jacinthe Paquette is a prosthodontist specializing in esthetic and implant dentistry, reconstructive dentistry and the management of occlusion and temporomandibular disorders. Dr. Paquette received her prosthodontic training at the University of Southern California where

she now serves as an Associate Clinical Professor in the School of Dentistry at USC. Dr. Paquette is Co-Executive Director of the Newport Coast Oral Facial Institute, an international non-profit teaching and research center that teaches small group hands-on courses on esthetic reconstructive dentistry and other related multidisciplinary subjects. She is also a Diplomate of the American College of Prosthodontists.



### Cherilyn Sheets, DDS

Dr. Cherilyn Sheets maintains a full-time private practice in Newport Beach, California for esthetic rehabilitative dentistry. She is an international educator, clinician, author and lecturer, and received the 2002 Gordon Christensen Award for Excellence in Lecturing, the 2004

USC School of Dentistry Alumnus of the Year Award and the 2006 Section Honor Award (Distinguished Dentist Award) from the California Section of the Pierre Fauchard International Honor Dental Academy. She is a past president of the American Academy of Esthetic Dentistry. Dr. Sheets is Co-Executive Director of the Newport Coast Oral Facial Institute, a Clinical Professor of Restorative Dentistry at the University of Southern

## Presentations cont.

California, Founder of The Children's Dental Center, and Founder of The National Children's Dental Foundation. With the University of California Irvine (UCI) School of Engineering, she is leading research on energy dissipation in teeth and implants with James C. Earthman, Ph.D.

12:00 – 12:20 pm

### Closing Remarks



#### Lloyd L. Miller, BS, DMD

Dr. Lloyd P. Miller graduated Magna Cum Laude from the Tufts University School of Medicine and maintains a private practice in restorative dentistry in Weston, MA. He has been a clinical professor of graduate and post-graduate prosthodontics at Tufts University School of Dental Medicine since 1964. In 1997, he received the Distinguished Lecturer Award from the American College of Prosthodontics and in 1999 received the Distinguished Service Award from Tufts University. He received the Lifetime Achievement Award from Quintessence Publishing Co. in 2002. Dr. Miller is a past president of the American Academy of Esthetic Dentistry.

#### Conflict of Interest Disclosure:

Company: Gnathos Dental Products

Product: Disposable diamond burr

Relationship: Consultant



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MSD, PhD  
Prosthodontics  
Provo, UT

William L. Comcowich, DDS  
General Dentistry  
Aspen, CO

Raymond Contino, DDS  
Prosthodontics  
Laguna Beach, CA

Peter E. Dawson, DDS  
General Dentistry





# AAED Membership Roster cont.

St. Petersburg, FL  
Mark J. Friedman, DDS  
General Dentistry  
Encino, CA

Philippe G. Gallon, DDS  
Periodontics/Prosthodontics  
Paris, France

David A. Garber, DMD, BDS  
Periodontics/Prosthodontics  
Atlanta, GA

Ronald E. Goldstein, DDS  
General Dentistry  
Atlanta, GA

Niles F. Guichet, DDS  
Prosthodontics  
Orange, CA

Richard H. Klein, DDS  
General Dentistry  
Tahuya, WA

Vincent G. Kokich, DDS, MSD  
Orthodontics  
Tacoma, WA

Charles J. Miller, DDS  
General Dentistry  
Pittsburgh, PA

Lloyd L. Miller, DMD  
General Dentistry  
Union, ME

George A. Murrell, DDS  
General Dentistry  
Rolling Hills, CA

Ralph V. O'Connor, DDS  
General Dentistry  
Lakewood, WA

Ake L. Parmlid, LDS  
General Dentistry  
Goteborg, Sweden

Jack D. Preston, DDS  
Prosthodontics  
Templeton, CA

Carl E. Rieder, DDS  
General Dentistry  
Corona Del Mar, CA

Reuben R. Roach, DDS  
General Dentistry  
St. Petersburg, FL

Edwin S. Rosenberg, BDS, DMD,  
H.Dip.Dent  
Periodontics/Prosthodontics  
Philadelphia, PA

Lester E. Rosenthal, DDS  
Prosthodontics  
Fair Lawn, NJ

Ernest W. Scheerer, DDS  
General Dentistry  
Honolulu, HI

William R. Scott, DDS  
Prosthodontics  
Vancouver, BC Canada

Harold M. Shavell, DDS  
Prosthodontics  
Northbrook, IL

Cherilyn G. Sheets, DDS  
General Dentistry  
Newport Beach, CA

David S. Shelby, DDS  
Prosthodontics  
New York, NY

Robert C. Sproull, DDS  
Prosthodontics  
El Paso, TX

Walter F. Turbyfill, DMD  
General Dentistry  
West Columbia, SC

Leo C. Ward, DMD  
General Dentistry  
Sherman Oaks, CA

Arnold S. Weisgold, DDS  
Prosthodontics  
University Park, FL

Bernard Weissman, CDT  
Dental Technician  
New York, NY

Henry N. Yamada, DDS, MEd, MBA  
General Dentistry  
Los Angeles, CA

Ralph A. Yuodelis, DDS, MSD  
Periodontics/Prosthodontics  
Seattle, WA



# AAED Past Presidents

**1975**  
Ronald E. Goldstein, DDS  
Chicago, Illinois

**1976**  
Charles L. Pincus  
Las Vegas, Nevada

**1977**  
Charles L. Pincus  
Colorado Springs, Colorado

**1978**  
Ronald E. Goldstein, DDS  
Colorado Springs, Colorado

**1979**  
Raymond M. Contino, DDS  
Colorado Springs, Colorado

**1980**  
Gordon J. Christensen, DDS, MSD,  
PhD  
White Sulphur Springs, West  
Virginia

**1981**  
Carl E. Rieder, DDS  
San Francisco, California

**1982**  
Peter K. Dawson, DOS  
Boca Raton, Florida

**1983**  
Jack D. Preston, DDS  
Maui, Hawaii

**1984**  
David S. Shelby, DDS  
Bermuda

**1985**  
Henry N. Yamada, DDS, MEd, MBA  
Sun Valley, Idaho

**1986**  
Noah Chivian, DDS  
Colorado Springs, Colorado

**1987**  
Niles E. Guichet, DDS  
Laguna Niguel, California

**1988**  
Lloyd L. Miller, DMD  
Cambridge, Massachusetts

**1989**  
Leonard Abrams, DDS  
Pebble Beach, California

**1990**  
Stephen K. Bergen, DDS, MSD  
Hershey, Pennsylvania

**1991**  
Ralph V. O'Connor, DDS, MSD  
Santa Barbara, California

**1992**  
George A. Murrell, DDS  
Santa Fe, New Mexico

**1993**  
Robert P. Berger, CDT, FNBC  
Los Angeles, California

**1994**  
Cherilyn G. Sheets, DDS  
Maui, Hawaii

**1995**  
Reuben R. Roach, DDS  
Palm Beach, Florida

**1996**  
Donald E. Arens, DDS, MSD  
Aspen, Colorado

**1997**  
David A. Garber, DMD, BDS  
Cancun, Mexico

**1998**  
Edwin S. Rosenberg, BDS, DMD,  
H. Dip. Dent  
Philadelphia, Pennsylvania

**1999**  
Vincent G. Kokich, DDS, MSD  
Whistler, British Columbia, Canada

**2000**  
Mark J. Friedman, DDS  
Kauai, Hawaii

**2001**  
Daniel Y. Sullivan, DDS  
Washington, DC (2002)

**2002**  
Frank M. Spear, DDS, MSD  
Beaver Creek, Colorado

**2003**  
Ronald I. Maitland, DMD  
Dana Point, California

**2004**  
Harald O. Heymann, DDS, MEd  
Banff, Alberta, Canada

**2005**  
Baldwin W. Marchack, DDS, MBA  
Kohala Coast, Hawaii

# Future Meeting Locations

## Esthetic & Restorative Update 2007

March 30-31, 2007  
The Westin Seattle  
Seattle, Washington

## AAED 32nd Annual Meeting

August 1-4, 2007  
The Broadmoor  
Colorado Springs, Colorado

## AAED 33rd Annual Meeting

August 6-9, 2008  
The Ritz-Carlton Laguna Niguel  
Dana Point, California



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