

A photograph of the Boston skyline across a body of water, with several sailboats visible in the foreground.

THE 85TH ANNUAL MEETING OF THE ACADEMY OF PROSTHODONTICS

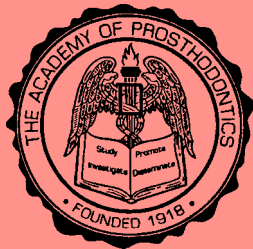
A collage of three images: a group of people on a bridge, a large classical building, and a statue of a person on horseback.

2003

REGISTRATION INFORMATION

A close-up, slightly blurred image of the stars and stripes of the American flag.

BOSTON
MASSACHUSETTS
WESTIN COPLEY PLACE
MAY 1-5, 2003



85TH ANNUAL MEETING BOSTON, MASSACHUSETTS

THINGS TO DO IN BOSTON

Harbor Cruise

Boston Pops

JFK Library and Museum

Museum of Fine Arts

Premiere Shopping

Science Museum

Aquarium

Duck Tours

North End Tour

USS Constitution

Historic Boston Tours

Golfing

Fishing

Visit the Academy website:

www.academyprosthodontics.org

*Additional details will be found on
pages 6-7*

Boston is the walking city so bring comfortable shoes. The weather in May is typically in the sixties. You will need a light jacket or sweater for spring's changeable weather. It may be cool in the evening. Layers are always a good thing! We hope you will find something of interest in what has been planned and we look forward to seeing you in May.

Arrangements will be made to escort small groups to the various locations, so if you don't like going alone come to the Adams Hospitality Room on the 7th floor and sign up.

Scientific Program



*President Gary Rogoff
Boston, MA*

On behalf of the Executive Council of The Academy of Prosthodontics and our Scientific Program and Local Arrangements Committees, I would like to invite you to Boston, Massachusetts, for the 85th Annual Meeting of the Academy. The Scientific Program we have planned represents the efforts of many of our Fellows under the direction of our Scientific Program Chair, Dr. Cliff VanBlarcom. As you will see from this announcement, our academic endeavors are infused with a variety of social events for your enjoyment. This unique combination of study, discussion, camaraderie, and social interaction is traditional for our Academy. Our goal is to provide an environment conducive to advancement in the field of Prosthodontics, as well as to expanding the professional horizons of all our Fellows and guests.

This year's Scientific Session will begin with a particularly timely presentation on Ethical Considerations in Healthcare. Spouses or companions of our registered guests will be welcome to attend this opening presentation, as its significance in today's society is universal. Topics in bioengineering relevant to Prosthodontics and prospective implant research will follow. Our program will also include papers addressing the ever-increasing demand for ceramic and resin restorations, and the changing clinical practice of Prosthodontics. We anticipate an outstanding series of presentations, with many of the essays being moderated and formally discussed by Fellows of the Academy.

Life Fellows of our Academy, Dr. Douglas and Mrs. Minnie Atwood, and Dr. A. Albert and Mrs. Lee Yurkstas will be serving as our Honorary Local Arrangements Chairs. Dr. Ted and Mrs. Marguerite Riley and their Local Arrangements Committee have organized a variety of social events to entice you, so please join us and take advantage of fishing, golfing, cruising, historic and educational attractions, and all that Boston has to offer. Be sure to attend our traditional scheduled events, as there are many surprises yet to unfold.

Finally, I would like to express the sincere appreciation of our Executive Council and all of the Fellows of the Academy for the support of our Academic Institutions and Corporate sponsors, whose enthusiasm for our programs has enabled our educational and social activities to be so exceptional.

Join us in Boston and be part of our history!

WESTIN COPLEY PLACE

MAY 1-5, 2003

Event Information



Dr. Ted Riley
Boston, MA

On Thursday there will be a premeeting golf and lunch at **Indian Ridge Country Club** in Andover. Prizes will be awarded for the best duffers. For the non-golfers there will be a historic **City Tour**. We've combined the best of old and new Boston with a journey into the historic countryside towns of Cambridge, Lexington and Concord. The Thursday evening Louis Blatterfein Welcome Dinner will have a Historic Boston theme.



Mrs. Marguerite Riley
Boston, MA

The Spouse/Companion Tour on Friday will be to the **Museum of Fine Arts** where we will have a guided tour of the museum, followed by a luncheon. The **Spirit of Boston Harbor Cruise** and Lobster Dinner is planned for Friday evening. This event is sponsored by Straumann USA and promises to be a great night. If you don't like lobster, don't worry; beef will also be served in addition to great side dishes. Plan to attend, see the city from the water, watch the sunset, enjoy a great meal, and dance the night away in the beautiful enclosed dining room. Don't like boats? A limited number of theater tickets will be available for the land lovers for Friday evening.

The Member-Guest Social Outing will take place on Saturday. Our destination is the **John Fitzgerald Kennedy Library and Museum** located a short distance from the Westin Hotel. We will be transported via Beantown Trolleys. En route we will have a narrated City Tour where we will see the Holocaust Memorial, The Old State House and Beacon Hill as well as other historical sights including the **USS Constitution**. After a stop at the Constitution, which you will be able to board if you choose, we will continue on to The JFK Library where we will have a private viewing of the museum followed by a cocktail party and a "Taste of Boston" dinner. The national champion Harney School of Irish Dance will be our entertainment for the evening. Attire is business casual.

The Installation Banquet, our black tie affair, will take place on Sunday evening. We will dance to the music of **Joey Scott & the Connection**, one of the most sought after groups in the New England area. Joey Scott is one of Boston's premier lead vocalists and Gigi Abraham complements the eight piece band's repertoire of Motown, lost 45's from the 60's, and dance classics from the 70's, in addition to some of the best music of the 80's, 90's and today. All this is in addition to the music of Sinatra. Something for everybody!

We have arranged several pre and post meeting events including a limited number of coveted tickets for **PREVIEW NIGHT** at the POPS! This is truly a Boston tradition that will take place on Tuesday evening, May 6th. If you are interested let us know as soon as possible by e-mail marguerite@attbi.com or call (617) 698-2937.

HOSPITALITY SUITE EVENTS

We encourage all spouses and guest companions to visit the Academy's Hospitality Suite in the Adams - 7th floor. Renew acquaintances and meet new friends over coffee and danish. Special presentations have been scheduled at the beginning of each day.

Friday

A representative from the Greater Boston Convention and Visitors Bureau will speak about What To Do In Boston!!! Sign up sheets will be available for various tours and activities to keep you busy while in town. Options include: The Literary Trail, Freedom Trail, Innovation Trail, Science Museum, Aquarium, Architectural Tours, Historic Boston Public Library Tour, Duck Tours, Ghosts and Gravestones of Boston, North End Market Tours, Children's Museum, Fenway Park Tour (schedule permitting) and even Bike Tours to name a few.

Saturday

Saturday morning before we head off in different directions a representative from the Award winning Grettacole Salon and Beauty Spa will speak on the benefits of spa treatments in stress reduction and makeup flaws. As a registered guest of the Westin Hotel you will receive a 10% discount on services. So if you would rather relax than sightsee, call ahead and make an appointment to pamper yourself.

Sunday

On Sunday morning we have arranged to have world famous Filene's Basement open early just for our group. For one hour starting at 10:00 am, we will have the store to ourselves, no crowds to fight! We will return to the Westin at noon but you may stay longer if you choose! If you are still in the mood to shop and want to head to the outlet stores, transportation will be provided to take a small group to the Wrentham Village Premium Outlet located 35 miles south of Boston. Shop till you drop at 130 designer and name brand stores.

Monday

Proper Bostonian: At 9:00 am Judith Bernstein will provide us with an entertaining and affectionate tribute to Boston society. Enjoy her presentation while having your coffee.

Scientific Session I

FRIDAY MAY 2, 2003

Presiding: Dr. Ichiro Nishimura

Keynote Address: ETHICAL CONSIDERATIONS IN HEALTHCARE

In a time in which bio-medical and genetic technology is advancing rapidly, it is becoming increasingly difficult to place ethical decision making in a useful and practical paradigm. We often rely on past experience or emotional backgrounds to make decisions without understanding the full implications of such decisions.



The purpose of this presentation will be to place biomedical ethics in an historical perspective, and to equip participants with philosophical models which will serve as useful tools to approach diverse medical dilemmas. While the models discussed will be theoretical, example cases will be discussed for each representative concept.

*Dr. Michael Attas
Waco, TX*



Bioengineering of Nano-Ordered Apatites

*Dr. Ben Wu
Los Angeles, CA*

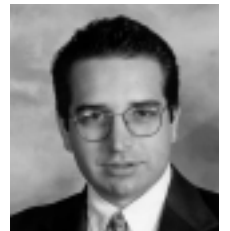


Periodontal or Implant-Supported Prostheses

*Dr. Carlo Marinello
Basel, Switzerland*

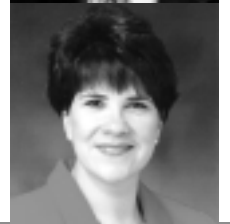
Immediate Functional Loading of Branemark Dental Implants: 7 Year Results

*Dr. Glenn Wolfinger
Fort Washington, PA*



Cyclic Loading of Implant-Supported Prostheses: Comparison of Gaps at the Prosthetic-Abutment Interface when Cycled Abutments are Replaced with As-Packaged Abutments

Dr. Donna Hecker, Minneapolis, MN



Scientific Session II

SATURDAY MAY 3, 2003

Presiding: Dr. Stephen D. Campbell



Engineering Tissues for Prosthodontic Applications

*Dr. Dianne Rekow
New York, NY*



The Control of Periodontal Infections

*Dr. Sigmund Socransky
Boston, MA*



Investigating the Effect of Fatigue Phenomenon on All-Ceramic Restorations

*Dr. Stefan Neeser
Boston, MA*



A Prospective In-Vivo Study of Restorations in Three Different All-Ceramic Materials

*Dr. Kenneth Malament
Boston, MA*

All-Ceramic Crowns and Teeth – Problems and Solutions to Damage and Fatigue

*Dr. Van P. Thompson
New York, NY*



*Dr. Clifford W. VanBlarcom,
Chair, Scientific Program Committee
Prairie Village, KS*



ADAC·E·R·P®
CONTINUING EDUCATION RECOGNITION PROGRAM

The Academy of Prosthodontics is an ADA CERP recognized provider of continuing education credit. The 85th AP Annual Meeting is designed with four morning sessions from Friday through Monday with over 16 credit hours available. The Scientific Program is the result of many Academy fellows who will be acknowledged at the opening session.

Scientific Session III

SUNDAY MAY 4, 2003

Presiding: Dr. Alan B. Carr



An Update on Resins in Dentistry

*Dr. Dan Nathanson
Boston, MA*



Analysis of Implant Placement Procedures in a Prosthodontic Practice

*Dr. Tom McGarry
Oklahoma City, OK*



A Step Closer to Developing an Artificial Tooth Model

*Dr. Leila Jahangiri
New York, NY*



The Effect of Simulated Dentures on Taste Perception

*Dr. Kendra Schaefer
Philadelphia, PA*

Zirconia Ceramics: Materials, Properties, Processing and the Clinical Story

*Dr. J. Robert Kelly
Farmington, CT*



The Single-Pieced Milled Titanium Implant Fixed Partial Denture

*Dr. Stephen M. Parel
Dallas, TX*



Molecular Determinants and Gene Therapy for Implants

*Dr. Takahiro Ogawa
Los Angeles, CA*



Prosthodontic Practice in a Transforming Economy

*Dr. Radek Mounajjed
ICC Speaker
Hradec Kralove
The Czech Republic*



Scientific Session IV

MONDAY MAY 5, 2003

Presiding: Dr. Stephen E. Eckert



Assessment of Incorporating Problem-Based Learning within Traditional Prosthodontics Course

*Dr. Lily T. Garcia
San Antonio, TX*



Outcome Analysis in Implant Prosthodontics- Understanding Success and Avoiding Failure

*Dr. David Gelb
West Hartford, CT*



A Three Unit FPD vs Single Tooth Implant Restoration: What is the Standard of Care?

*Dr. Thomas J. Salinas
Omaha, NE*



Mixing Implants with Natural Teeth

*Dr. Gary S. Solnit
Beverly Hills, CA*

Undergraduate Dental Student Perspectives on Implant Dentistry Education

*Dr. Ahmad Mallhagh-Fard
Detroit, MI*



Prosthodontic Habilitation of the Pediatric Patient with Congenital/Developmental Defects of the Head and Neck—A Long Term Follow-up

*Dr. Thomas J. Vergo, Jr.
Boston, MA*



Surgical Implant Placement by Prosthodontists: Pro and Con

*Dr. David W. Eggleston
Newport Beach, CA
and
Dr. Lyndon F. Cooper
Chapel Hill, NC*



Event Information

Please fill in your name on the **Registration Form**, as you would prefer it on your name badge. Also include telephone numbers and e-mail addresses in case we have any questions regarding your registration information. A return envelope is enclosed for your convenience. The bold letter (**A** through **M**) preceding each event corresponds to the event on the registration form. Please note that there are additional Spouse/Companion events available, many of which take place while the Scientific Session is in progress. Please take advantage of the other Pre and Post Meeting Events by contacting the telephone number listed. The Spouse/Guest Hospitality Suite will be located in the **Adams Room - 7th floor** every morning.

Academy Outings



Event A

Boston - Cambridge - Lexington - Concord City Tour

Thursday, May 1st, 9:30 AM to 3:00 PM

Follow the route of Paul Revere and the "Battle Trail" where the minutemen fought for their freedom. Visit the Minuteman Museum. Journey past the homes of Hawthorne, Alcott and Emerson. In Boston, we'll stop at Faneuil Hall, "Quincy Marketplace." View the 18th century steeples and stately Beacon Hill townhouses alongside the monumental architecture of the new Boston. Tour will include lunch.

**Based upon a minimum of 20 people*



Event F

Spouse/Companion Tour Museum of Fine Arts

Friday, May 2nd, 10:00 AM to 3:00 PM

Includes transportation, a guided tour of the museum, followed by a luncheon.

***All outings depart from the
Westin Hotel carriage area.***



Event H

Spirit of Boston Harbor Cruise - Sponsored by Straumann, USA

Friday, May 2nd, 6:30 PM to 11:00 PM

The Academy will have the entire top deck and will cruise Boston Harbor. This event is sponsored by **Straumann, USA** and promises to be a great night. Menu includes: Tossed Green Salad, Potato salad, Pasta Salad, Ambrosia Salad, Mussels on the half shell in White Wine Garlic Lemon Broth, Whole New England Lobster drawn butter, Carved Captains Steamship of Beef, Italian Sausage served with Peppers and Onions, Herb crusted Red Bliss Potatoes, Roasted Vegetables, Assorted Rolls and Spirit Dessert.



Event I

Social Outing – City Tour and John Fitzgerald Kennedy Library and Museum

Saturday, May 3rd, 3:00 PM to 10:30 PM

Historic sights via Beantown Trolley including the Holocaust Memorial, The Old State House, Beacon Hill as well as the USS Constitution, followed by a private viewing of the JFK Museum. Includes a cocktail party and a "Taste of Boston" dinner. Harney School of Irish Dance entertainment. *Attire is business casual.*

Event Information

Breakfast and Banquet Functions

Event C-D

The Louis Blatterfein Welcome Reception and Dinner

Essex South Foyer and Ballroom
Thursday, May 1st, 6:30 - 11:00 PM



Dr. Louis Blatterfein

Welcome guests and re-new acquaintances at the opening dinner. The Louis Blatterfein Welcome Reception is sponsored by **Philips OralHealthcare**.

Entrée choices are: Baked Scrod with lemon chive sauce or Thyme rubbed Chicken Breast with Apple and Maple Mustard Glaze and include Turners Clam Chowder, Farmers Salad, Red bliss potatoes, Seasonal mixed vegetables, Cappuccino Cannon Ball Dome. Includes Entertainment.
Dress: Coat and tie

Event E

Get Acquainted Breakfast

Turner Fishery - 1st floor
Friday, May 2, 6:45 - 7:45 AM

Join in with members and guests to start the morning right at Turner's Fishery for a Hot and Cold Breakfast Buffet.



Event M-N

President's Reception and Installation Banquet

Essex South Foyer and Ballroom
Sunday, May 4th, 7:00 - 11:00 PM

The evening will begin with a Presidential Reception with hors d'oeuvres and beverages. The President's Reception is sponsored by **Nobel Biocare**. The Installation Banquet will follow where we will dance to the music of Joey Scott & the Connection.

Entrée choices are: Beef, Veal Tenderloin and Grilled Lamb Chop, Young Spinach with Roasted Pear, Stilton Cheese, Toasted Walnuts Port / Balsamic Drizzle, Mushroom Bordelaise Reduction, Roasted Garlic / Sour Cream Potato Mash or Slow Roasted Halibut in Red Wine Risotto, Thyme Glaze & Assorted Mushrooms, Pastry Swan Boats, lemon cream, vanilla bean and berry sauce.
Dress: Black tie preferred; dark suit optional.

Academy Business Meetings

Event G

First Business Meeting and Luncheon

Friday, May 2nd, 1:00-4:00 PM
Turner Fishery - 1st floor
(members only)

First Business Meeting: Presidential Address, Policy and Fellowship Committee Reports. Caesar Salad, Garden Vegetable and Spinach Lasagna, Apricot Glazed Berry Torte.

Event J

Associate-Life Fellows Luncheon

Sunday, May 4th, 1:-3:00 PM
Flying Cloud Room - 7th floor
(Associate-Life Fellows only)

All Associate and Life Fellows will be hosted by the Academy for a special luncheon. Please indicate if you will be attending. There is no charge for this event

Event O

Annual Business Meeting

Monday, May 5th, 1 - 4:00 PM
Staffordshire - 3rd floor
(members only)

Annual Business Meeting: Committee Reports. Luncheon includes Romaine Lettuce, Roasted Red Onion and Peppers, Calamata, Olives, Feta Cheese with Lemon Vinaigrette, Roasted Atlantic Salmon Fillet, Mustard/Fennel Emulsion, Mashed Potato, Warm Apple Strudel with Vanilla Spiced Sauce.

Pre and Post Meeting Events

Golfing Event B

Indian Ridge Country Club

Thursday, May 1st, Transportation, golf and lunch \$65. Contact Dr. Ted Riley: ted-r@attbi.com



Baseball Event L

Boston Red Sox vs. Minnesota Twins

Sunday, May 4th, 1-5 PM, \$44/ticket, limited. Contact Dr. Ted Riley: ted-r@attbi.com

Boston Pops Event Q



Tuesday, May 6th, limited to the first 70 requests. Symphony Hall Tour, Dinner, POPS \$80 Contact Marguerite Riley: marguerite@attbi.com or call (617) 698-2937

Page 7

Filene's Basement Event K

Private Shopping at Filene's Basement

Sunday, May 4th, 9:30 AM. Transportation will be provided, \$5.



Fishing Event P

Cod and Bass Fishing

Tuesday-Wednesday May 6-7, Contact Dr. Al Yurkstas at (617) 479-4209 or (781) 545-3339

Educational Sponsors

We are indebted to our educational sponsors whose support has enabled our scientific programs and social interactions to be successful. The 85th Annual Meeting has been supported by more than 18 sponsors as of this printing, including the Academy of Prosthodontics Foundation and the three Schools of Dental Medicine in Boston: Tufts, Harvard and Boston Universities. In addition to the educational grants, a special thanks and recognition are given to **Straumann, USA**, for sponsoring the Spirit of Boston Harbor Cruise, **Nobel Biocare** for sponsoring the President's Reception and **Philips OralHealth-care** for sponsoring the Welcome Reception.

Platinum Level



Gold Level



Silver Level



Premier

Hotel Information



Westin Copley Place

Westin Copley Place

10 Huntington Avenue

Boston, Massachusetts 02116

Phone: (800) WESTIN-1 or (617) 262-9600

Fax: (617) 424-7483

The Westin is located in the city's charming and fashionable Back Bay, one of Boston's finest neighborhoods. The hotel is connected to the upscale Copley Place Shopping Galleries, the Prudential Center Shops and the Hynes Convention Center. It is within walking distance of Newbury Street, the historic Boston Common and Public Gardens, Beacon Hill and the financial district, Faneuil Hall Marketplace and scenic Boston Harbor.

Please make reservations by calling the hotel directly or faxing your request (see hotel reservation form on back of event registration page.) To receive the special room rate of \$269 single/double indicate that you are with the "**Academy of Prosthodontics**." Check-in time is at 4:00 PM and check-out time is 12:00 PM Noon. You must call or fax your request before **April 9th** (requests for lodging cannot be assured after that date.)