Welcome to the 81st Annual Meeting of the American Prosthodontic Society! The APS is the only organization that combines the discipline, specialty and technology of prosthodontics. Our membership includes specialists, general dentists, certified and master dental technologists and students. The APS has earned the reputation of being the singular organization with unrestricted membership where all that is required is an interest in prosthodontics. There is no better organization than the APS to bring together the talent, the insight and the experience of practicing dentists, researchers, dental school faculty and administrators and technologists in one meeting devoted to the advancement of prosthodontics.
APS Mission Statement

To promote the advancement of the discipline of prosthodontics by integrating the generalist, specialist and dental laboratory technologist in a manner that will continuously seek improvement of patient treatment. We will accomplish this through education and research.

OFFICERS

Baldwin W. Marchack, DDS  
President

Salvatore J. Esposito, DMD  
President Elect

Carlo Ercoli, DDS  
Vice President

Gerald N. Graser, DDS, MS  
Executive Director

Lee M. Jameson, DDS  
Immediate Past President

EXECUTIVE COUNCIL

Antonio Bello, DDS  
2009 Council Member

Frank Lauciello, DDS  
2009 Council Member

John D. Ball, DDS  
2010 Council Member

Carlo P. Marinello, DMD, PhD, MS  
2010 Council Member

Todd A. Fridrich, CDT  
2011 Council Member

James D. Hudson, DMD  
2011 Council Member

Harold W. Preiskel, MDS, MSc  
Second Past President

2009 ANNUAL MEETING CHAIRPERSONS

Antonio Bello, DDS  
Program Chair

Steven Sadowsky, DDS  
Graduate Prosthodontic Competition Chair

John D. Ball, DDS  
Table Clinics Chair

APS Meeting Goals

- Highlight evidence-based dentistry, where scientific research is applied to clinical dentistry
- Provide interdisciplinary instruction and advanced knowledge in prosthodontic education
- Provide an international representation in the prosthodontic field
- Create an environment for networking, professional interaction and knowledge sharing among participants
# 2009 Program Schedule At-A-Glance

### Registration
- **Grand Court**

### General Session
- **Grand Ballroom A/B**

### Exhibits/Table Clinics
- **Promenade Ballroom**

### Wednesday, February 25, 2009
- **4:00 - 7:00pm** Registration Open

### Thursday, February 26, 2009
- **7:00am - 5:30pm** Registration Open
- **7:00 - 8:00am** Call to Order / Opening Remarks
- **8:00 - 8:15am** Ziconia Ceramics: A Predictable Replacement for Metal-Ceramics?
  - **John Sorensen, DMD, PhD**
- **8:15 - 9:15am** Can This Implant be Saved?
  - **Izchak Barzilay, DDS, MS**
- **9:15 - 10:00am** Integration as an Esthetical Concept
  - **August Bruguera**
- **10:00 - 10:30am** Coffee Break – Grand Court
- **10:30 - 11:00am** An Evidence Based Approach to Porcelain Bonded Restorations
  - **Francine Albert, DMD, MSc**
- **11:00 - 11:45am** Immediate Insertion Complete Dentures in Implant Therapy
  - **Gary Goldstein, DDS**
- **11:45am - 12:45pm** APS Business Meeting Luncheon
  - **Grand Ballroom C**
  - **Included in Registration Fee**
- **2:15 - 3:00pm** Graduate Prosthodontic Program
- **3:00 - 3:30pm** Coffee Break – Grand Court
- **3:30 - 4:15pm** Integrating Esthetic Dentistry and Prosthodontics: “The Team Approach” Challenge
  - **Rafael Del Castillo, DDS**
- **4:15 - 5:00pm** Interdisciplinary Approach for Better Aesthetic Results
  - **Galip Gurel, DDS, MSc**
  - **Graduate Prosthodontic Program Awards**
- **5:00 - 7:30pm** President’s Reception / Table Clinics / Exhibits Open

### Friday, February 27, 2009
- **7:00am - 2:00pm** Registration Open
- **7:00 - 8:45am** Continental Breakfast / Table Clinics / Exhibits
- **9:00am** Spouse Breakfast – Ember Grille
- **8:45 - 9:30am** Advances in Cleft Palate Care
  - **Lawrence Brecht, DDS**
- **9:30 - 10:15am** Interdisciplinary Communication for Success in Implant Therapy
  - **Sergio Rubinstein, DDS**
- **10:15 - 10:45am** Awards Presentation
- **10:45 - 11:00am** Coffee Break – Grand Court
- **11:00 - 11:45am** Changing Face of Maxillofacial Prosthodontics
  - **Jeffrey Rubenstein, DMD, MS**
- **11:45am - 12:30pm** Zirconium Oxide in Implant Restoration
  - **Alejandro James, DDS**
- **1:00 - 4:00pm** Special CE Course ‘Advanced Ceramics: Yesterday & Tomorrow’
  - **Willi Geller, MDT**
  - **Additional Registration Fee Required**
8:15 - 9:15am
Zirconia Ceramics: A Predictable Replacement for Metal-Ceramics?
John Sorensen, DMD, PhD
Sophisticated CAD/CAM systems and zirconia ceramics finally offer clinicians a rival to metal-ceramics. The status of zirconia ceramics are documented through clinical studies and advantages of new press-on ceramic veneering technologies explored. Esthetic comparison, clinical indications, and selection criteria for zirconia ceramics in conventional fixed and implant prosthodontics are demonstrated.

As founder and director of Pacific Dental Institute in Portland, Oregon, Dr. Sorensen is practicing prosthodontics, conducting seven clinical trials, materials testing, and offering hands-on and patient treatment CE programs. Previously he was the ODA Centennial Professor of Restorative Dentistry and Director, Dental Clinical Research Center at Oregon Health Sciences University.

Conflict of interest disclosure: Ivoclar Vivadent: clinical trials, lecturing honorariums, corporate educational partner for continuing education programs; 3M ESPE: scientific advisory board, clinical trials, research studies, consulting, corporate educational partner for continuing education programs; Astra Tech Dental: consulting, lecture honorarium, provided product for development of educational programs, study funding, corporate educational partner for continuing education programs; Nobel Biocare: clinical trials, corporate educational partner for continuing education programs.

9:15 - 10:00am
Can This Implant be Saved?
Izchak Barzilay, DDS, MS
As we use implants in the everyday dental practice we may be faced with significant problems that relate to the single tooth restoration. Some of these problems are easily repaired but some are more difficult to deal with. This presentation will deal with damaged implant heads, stripped threads, fractured crowns and fractured implants. These implants are still usable if proper methods are used.

Dr. Barzilay received his DDS from the University of Toronto in 1983, a Certificate in Prosthodontics from the Eastman Dental Center in Rochester, NY in 1986, and a MS from the University of Rochester in 1991. He is currently Head of the Division of Prosthodontics and Restorative Dentistry, Mt. Sinai Hospital, Toronto, Ont.; Assistant Professor, University of Toronto, Toronto, Ont.; Adjunct Professor, Division of Prosthodontics of the Eastman Department of Dentistry, University of Rochester, Rochester, NY; Prosthodontic Examiner – Royal College of Dentists of Canada; Past President of the Association of Prosthodontists of Canada; Advisory Board – Toronto Implant Study Club; Editorial Council – Spectrum; and is in private practice limited to prosthodontics and implant dentistry in Toronto, Ont.

Conflict of interest disclosure: Speaker/lecturer for BIOMET 3i

10:00 - 10:30am
Integration as an Esthetical Concept
August Bruguera
The concept of integration is the highest esthetic level that we can aspire to accomplish. But this concept is not only related with remnant teeth, but also with the whole environment. This environment is none other than the patient. To achieve integration, it is necessary to evaluate a series of parameters that are essential for our objective. In this conference, we are going to analyze and develop each one of them, contemplating the different situations that the remaining teeth and the preparations can have. The materials we select to restore the teeth are of vital importance. The different aesthetic demands of our patients lead us to choose metal-free materials; but, are these materials resistant enough? Are harder materials more resistant? We will try to answer all of these questions while at the same time we will evaluate all of the dental materials that are available in the market today.

Mr. Bruguera studies in private laboratories in Germany, Italy, and Switzerland and is a world-renowned author of articles published in national and international magazines. He is a member of the publishing committee of the dental magazine Dialogue, Spanish edition, and of the publishing committee of the dental magazine Estetica, Brasil edition. Bruguer also functions as the Director of “Disseny Dental bcn” Laboratory and Educational Center in Barcelona.

Conflict of interest disclosure: Consultant for Ivoclar, BIOMET3i, BTI and Intensive
11:00 - 11:45am
An Evidence Based Approach to Porcelain Bonded Restorations
Francine Albert, DMD, MSc
This presentation will review the current literature covering porcelain laminate veneers with respect to survival, marginal and internal adaptation, modes of failure, cementation and esthetics. Clinical recommendations for optimal use of these types of restorations will also be presented.

Dr. Albert received her dental degree from Laval University and her certificate in Prosthodontics and Master of Science degree from the University of Toronto. She is a fellow of the Royal College of Dentists of Canada and an associate fellow of the American Academy of Prosthodontics. Dr. Albert is currently the president of the Association of Prosthodontists of Canada and she maintains a private practice in Laval, Quebec.

11:45am - 12:45pm
Immediate Insertion Complete Dentures in Implant Therapy
Gary Goldstein, DDS
The popularity of implant dentistry has created a renewed interest in the Immediate Insertion Complete Denture. The advantages of this treatment modality as a critical tool in implant therapy will be presented as well as an innovative approach to the insertion visit.

Dr. Goldstein is a Professor in the Department of Prosthodontics at New York University College of Dentistry and former Director of the Advanced Education Program in Prosthodontics. A Diplomate of the American Board of Prosthodontics, he is also a Distinguished Practitioner in the National Academy of Practices, a Fellow of: The Academy of Prosthodontics (Past President), The American College of Prosthodontists (Board of Directors, Past President – NY Section), The Greater New York Academy of Prosthodontics (Past President), and The American College of Dentists. He is also Past President of The American Prosthodontic Society, Omega Chapter of Omicron Kappa Upsilon and the NYU College of Dentistry Alumni Association. Currently, he is Chair of the Prosthodontic Forum, Associate Editor of The International Journal of Prosthodontics and a member of the Editorial Review Boards of The Journal of Prosthetic Dentistry and Clinical Oral Implants Research. Dr. Goldstein has published 53 articles and 2 texts, given 186 presentations in the United States and abroad and maintains a private practice limited to Prosthodontics in New York City.

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 2009 APS 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 the on-site final program. Speakers will also disclose any unapproved use of products or devices that they will be discussing. Disclosure requirements are not intended to imply any impropriety, but rather to inform the audience that they exist.

All educational presentations will be delivered in a lecture style with Q&A periods.
The Accuracy of Multi-implant Casts Fabricated Using a Segmental Framework Matrix

Daniel Domagala, DDS

Accurate implant casts are required when fabricating multi-implant frameworks. Accumulation of the clinical and laboratory errors in a definitive cast results in a compromised clinical fit of the implant frameworks. The aim of this in vitro study is to test whether significant differences in accuracy exist between casts fabricated with the use of commonly accepted Splinted Impression procedure (SI) and casts fabricated using an alternative technique, the Segmental Framework Matrix (SFM).

Dr. Domagala received his dental degree from Medical University of Silesia, Poland and is on track to receive a Master of Science degree and Certificate in Advanced Education in Prosthodontics from Marquette University School of Dentistry. Dr. Domagala is a recipient of Marquette University Graduate Prosthodontics Scholarship, Marquette University Research Day Award and Tylman Grant sponsored by the American Academy of Fixed Prosthodontics. His clinical and research interests focus on the improvement of framework fit of removable and fixed restorations and include oral endosseous implants and computer aided dental systems.

The Comparison of the Accuracy of Three Implant Impression Techniques with Different Impression Materials and Stones: In Vitro Study

Won-Gun Chang, DDS, MS, PhD

Closed-tray impression technique (CTI) for implant prostheses has become widely used because of less required time for procedures and easiness to perform. However, the superiority of CTI compared to open-tray impression technique (OTT) has not been well demonstrated with regard to the dimensional accuracy of master casts which are obtained by different impression materials and stones. The purpose of this in vitro study was to compare the accuracy of the casts made from three different impression techniques to obtain an accurate master cast for fabrication of multiple implant prostheses. Two different impression materials, polyether and PVS, and two different stones, type III and type IV stones, also were compared.

Dr. Chang received his dental degree in 1993 at the College of Dentistry, Seoul National University, in South Korea. He served as adjunct assistant professor in the Department of Biomaterial Science, College of Dentistry, also at Seoul National University. He defended his PhD in 2002 with his research on the effect of bonding adhesives and conditioners on the shear bond strength of brackets and enamel surface. He presently is a graduate student in prosthodontics at NYU.

Single Alumina Crowns (Procera® Crown Alumina): An Up to 10-Year Prospective Clinical Follow-Up Study

Marta Lucía Galindo

In a prospective clinical study, the survival rate of 107 tooth supported Procera Alumina single crowns in 26 patients was analyzed over an up to 10-year follow-up period (mean 7.07 years/ range 3.1-10.75). Criteria of patient selection, clinical procedure, biological and technical complications are presented. Furthermore, indications and limits of all-ceramic crowns are discussed.

Dr. Galindo received her dental degree in Bogata, Columbia. She completed postgraduate training in periodontology, endodontology and cardiology at the University of Basel in Switzerland in 2003. She presently is a postgraduate student in reconstructive dentistry and temporomandibular disorders at the University of Basel.

Alternate Graduate Prosthodontic Finalist

Harshit A. Aggarwal, BDS
3:30 - 4:15pm
Integrating Esthetic Dentistry and Prosthodontics: “The Team Approach” Challenge
Rafael Del Castillo, DDS

Functional and esthetic rehabilitation of the prosthodontic patient is a challenge for the restorative team due to anatomic limitations inherent to tooth loss and the esthetic implications of the treatment. An accurate diagnosis, evaluating extraoral and intraoral factors, as well as patient attitudes and expectations towards the definitive treatment, allows the elaboration of an adequate treatment plan. Communication between the clinician and the dental technician in an effective and error-free manner represents one of the critical factors to obtain the adequate relationship between esthetic excellence and function in a complex restoration.

Dr. Del Castillo obtained his DDS Degree from University of Granada, Spain in 1990 and earned his Certificate of Specialist in Prosthodontics at the University of Rochester, Eastman Dental Center, Rochester, NY, from 1996-1999. He is the author of clinical and scientific articles published in international peer reviewed journals as well as the author of lectures and conferences on Restorative Dentistry, Esthetics and Implant Prosthodontics in Spain, the United States and Egypt. He maintains a private practice in Alicante, Spain limited to Implant Prosthodontics, Esthetics and Restorative Dentistry and is a member of the Academy of Osseointegration, American College of Prosthodontics and Spanish Society of Prosthodontics.

4:15 - 5:00pm
Interdisciplinary Approach for Better Aesthetic Results
Galip Gurel, DDS, MSc

The key to aesthetic excellence requires patient communication as well as the communication with the laboratory and the specialists from the beginning of the case until the end. Every effort should be spent to bring the teeth to their natural position on the dental arch, creating enough space for the restoration to be received. After that stage, 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 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.

Dr. Gurel graduated from the University of Istanbul, Dental School in 1981 and continued his education at the University of Kentucky, Department of Prosthodontics. He received his MSc degree from Yeditepe University in Istanbul. He is the founder and honorary president of EDAD (Turkish Academy of Aesthetic Dentistry). His memberships include: American Society for Dental Aesthetics (ASDA); the honorary diplomate of the American Board of Aesthetic Dentistry (ABAD); and an active member and the Vice-President of the European Academy of Esthetic Dentistry (EAED). Dr Gurel also gives post graduate lectures on aesthetics at New York University 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 practices in his own clinic in Istanbul, specializing in Aesthetic Dentistry, since 1984.
8:45 - 9:30am
Advances in Cleft Palate Care
Lawrence Brecht, DDS
Through advances in early management of the cleft patient, there has been a significant reduction in the number of surgical procedures a cleft patient will undergo during his or her lifetime. This presentation will review the advances in care of the cleft palate patient and provide a review of the longitudinal clinical research supporting these new treatment modalities.

Lawrence E. Brecht, DDS serves as the Director of the Center for Craniofacial Prosthetics at the Institute of Reconstructive Plastic Surgery of New York University School of Medicine and serves on the Institute's Cleft Palate, Craniofacial and Ear Anomalies teams. In addition, he has a joint appointment as the Director of Maxillofacial Prosthetics in the Advanced Education Program in Prosthodontics at NYU College of Dentistry. He is a Fellow of The Greater New York Academy of Prosthodontics, American Academy of Maxillofacial Prosthetics, The Academy of Prosthodontics, and a member of the American College of Prosthodontists and the American Cleft Palate/Craniofacial Association. He serves on the Board of Directors of both the ACP and AAMP.

Conflict of interest disclosure: Lecturer for Nobel Biocare

9:30 - 10:15am
Interdisciplinary Communication for Success in Implant Therapy
Sergio Rubinstein, DDS
The difference between multidisciplinary approach and interdisciplinary approach can raise the bar from acceptable results to successful therapy in all disciplines involved. From diagnosis and treatment planning to meticulous execution in all disciplines, optimum outcomes can be easier visualized and delivered with proper communication from the onset. This presentation will cover an evolution of modern implant therapy with the different prosthetic options and advantages on different prosthetic designs.

Dr. Rubinstein received his dental degree from the Universidad Tecnologica de Mexico in 1980. He went on to complete a specialty program in Periodontal-Prosthesis at the University of Illinois College of Dentistry from 1980-82. From 1980-1992 he was an Assistant Professor at the University of Illinois College of Dentistry. In 1991 he invented a one-piece abutment to prosthetically correct misaligned implants. Dr. Rubinstein has lectured in the USA and internationally on Adhesive Dentistry, Cosmetic Dentistry, Periodontal Prosthesis and Implant Prosthodontics. He has given hands-on courses in bonding techniques and has published articles on Adhesive Dentistry and Implant Prosthodontics.

Conflict of interest disclosure: Speakers bureau/lecturer for Astra
11:00 - 11:45am
**Changing Face of Maxillofacial Prosthodontics**
Jeffrey Rubenstein, DMD, MS
This presentation will focus on the “new age” oral and facial prosthetic rehabilitation procedures as well as touch on Oral Cancer Screening Procedures.

Dr. Rubenstein is a Professor and Director of the Maxillofacial Prosthetic Service, University of Washington School of Dentistry in Seattle. His academic credentials include BA Rutgers College 1972, DMD Tufts University 1975, GPR Lancaster Cleft Palate Clinic 1976, MS & Certificate in Prosthodontics, MD Anderson Hospital and University of Texas 1980. In 1980 he was appointed to the faculty at Harvard School of Dental Medicine, 1983-89 in HSDM’s Department of Implant Dentistry. Dr. Rubenstein is a Diplomate of the ABP, and Fellow of the American Academy of Maxillofacial Prosthetics, American College of Prosthodontists and Academy of Prosthodontics, Fellow and Past President of the Washington State Society of Prosthodontists and an active member of the Academy of Osseointegration. Lecturing locally, nationally, and internationally his focus is implant maxillofacial prosthetic rehabilitation. Dr. Rubenstein has been active in clinical research and has contributed to the periodic and text literature.

**Conflict of interest disclosure:** Research grants/clinical trials with Nobel Biocare

---

11:45am - 12:30pm
**Zirconium Oxide in Implant Restoration**
Alejandro James, DDS
Zirconium oxide has long been a material of choice when high end esthetics is required. With current improvement in the material properties, zirconium oxide can now be used for multiple and full mouth reconstructions as well as single tooth replacements. The biocompatibility and long term predictability make zirconium oxide the new standard for implant dentistry.

Dr. James received his DDS from the Universidad del Bajio La Salle in Leon Mexico in 1990. He completed a residency in prosthodontics and an Implant fellowship program from 1992 to 1995 at the University of Texas Health Science Center at Houston Dental Branch. He is the former Implant Clinic Director of the Implant Program at UTHSC at Houston Texas from 1996 to 1998. He is also a graduate from the Orognathic Bioesthetic Institute from 2004 to 2007. He currently is in private practice in Leon Mexico limited to Periodontal Prosthesis, Implants and Bioesthetic dentistry. He has lectured nationally and internationally and has participated in many post doctoral courses and seminars as it relates to his specialty. He has published a series of papers on the topics of Esthetics, Implants and Prosthodontics in journals which includes PPAD, Dental Dialogue, Dentistry Today, and Inside Dentistry. He is the 4th author of the book “Design Selection and Techniques,” with Dr. Douglas Terry, Willi Geller, Markus Blatz and Chuck Maragos.

---

**Special CE Course**

Friday, February 27, 2009
1:00 - 4:00pm
‘Advanced Ceramics – Yesterday & Tomorrow’
Willi Geller, MDT
Registration is required for this session.

APS is pleased to offer this special CE course by Willi Geller, the 2009 Kenneth D. Rudd Award Winner. Often referred to as “The Maestro”, Mr. Geller is one of the best known dental technicians in the world. He is considered by many to be the ultimate ceramist. Through the years, Mr. Geller has shared his passion and groundbreaking techniques around the globe. Among his many notable accomplishments, Mr. Geller founded the Oral Design Group in 1982. The organization evolved with hand-picked technologists to conduct international educational events and hands-on courses. Now over 25 years later, the Oral Design Group has challenged the frontiers of dental esthetics and changed the lives of countless dental professionals and patients. Mr. Geller was instrumental in the development of the renowned Willi Geller Creation porcelain system. He currently celebrates life and work in Zurich, Switzerland. In this presentation, Mr. Geller will discuss restorations in CMK and zirconia, as well as minimal and non-invasive veneers.

**Conflict of interest disclosure:** No disclosure information received from Mr. Geller

---

The American Prosthodontic Society is a recognized ADA CERP provider. This educational forum offers you up to 3 contact hours/credits. In addition, the National Board for Certification in Dental Laboratory Technology approves continuing education credits for attendance at APS scientific meetings for CDT’s.
APS Business Meeting & Luncheon
Thursday, February 26, 2009
12:45 - 2:15pm
Grand Ballroom C
All registered attendees are invited to join the APS officers for the annual business meeting and luncheon.

Spouse Breakfast
Friday, February 27, 2009
9:00am
Ember Grille Private Dining Room
All registered spouses are invited to a special breakfast.

Simply the Best, Simply BlueLine®

BlueLine® Esthetic Denture Teeth embody the true beauty and detail found only in natural dentition and are ideal for either complete or partial dentures.

- Exclusive BlueLine® layering process
- Patient-specific posterior occlusal options
- Available in all 16 A-D and two new esthetic bleach shades - BL1 and BL3
APS gratefully acknowledges the support and generosity of the following sponsoring companies:

MEETING SPONSOR

Nobel Biocare

GOLD SPONSOR

Ivoclar Vivadent: passion vision innovation

GRADUATE PROSTHODONTIC AWARDS

Cendres+Métaux

SILVER SPONSOR

Astra Tech Dental

TABLE CLINIC PROGRAM

Dentsply International

BADGE LANYARDS

Heraeus

REFRESHMENT BREAK SPONSOR

Keystone Dental
Exhibits and table clinics will be held in the Promenade Ballroom.

Thursday, February 26, 2009
5:00 - 7:30pm
Reception and table clinics.

Friday, February 27, 2009
7:00 - 8:45am
Continental breakfast and table clinics.

2009 APS EXHIBITORS

- The Argen Corporation
- Astra Tech
- Biomet 3i
- Brasseler USA
- Dentsply Prosthetics
- Heraeus
- Ivoclar Vivadent
- Komet USA
- Nobel Biocare
- Sirona Dental Systems
- Thommen Medical
- WIELAND Dental Systems

APS does not endorse any specific company, product, service or advertisement.
Exhibitor Directory

The Argen Corporation
5855 Oberlin Drive
San Diego, CA 92121
Phone: 858/626.8662
Website: www.argen.com
The Argen Corporation is the largest manufacturer of dental alloys in the world. Our Assay & Refining services have extremely competitive prices with a fast turnaround and quick payments.

Astra Tech
890 Winter Street
Waltham, MA 02451
Phone: 800/531.3481
Website: www.astratechdental.com
Astra Tech provides comprehensive solutions including the Astra Tech Implant System™, Atlantis™ patient-specific abutments, Cresco™ and Facilitate™ to bring you the freedom of unlimited possibilities and documented long-term implant treatment outcomes.

Biomet 3i
4555 Riverside Drive
Palm Beach Gardens, FL 33410
Phone: 800/443.8166
Website: www.biomet3i.com
As a leading dental implant manufacturer, BIOMET 3i utilizes cutting edge CAD/CAM, restorative, regenerative and surgical technologies, as well as provides educational support for both clinicians and patients.

Brasseler USA
One Brasseler Boulevard
Savannah, GA 31419
Phone: 800/841.4522
Website: www.brasseler.com
Brasseler USA is a world leader in the manufacture of quality dental instrumentation: Rotary, Endodontic, Hand Instruments, Handpieces and Polishers.

Dentsply Prosthetics
570 W College Avenue
York, PA 17405
Phone: 800/877.0020
Website: www.dentsply.com
Manufacturer of dental products for fixed and removable dental restorations.

Heraeus
300 Heraeus Way
South Bend, IN 46614
Phone: 800/343.5336
Website: www.heraeus-kulzer-us.com
Heraeus is a worldwide leader in dental and laboratory products with 150 years of research and innovation. Brands like Premium, Mondial, Artic, Modern Materials and Venus provide the utmost esthetic solutions for all your restorative needs.

Ivoclar Vivadent
175 Pineview Drive
Amherst, NY 14228
Phone: 800/533.6825
Website: www.ivoclarvivadent.com

Komet USA
4545 Anderson Road, Suite 14
Rode Hill, SC 29730
Phone: 888/566.3887
Website: www.komet-usa.com
Komet is a recognized worldwide leader in the production of highly specialized and precise dental rotary instruments. For more information about Komet USA, call 888/566.3887 or visit www.komet-usa.com
Nobel Biocare
22715 Sari Ranch Parkway
Yorba Linda, CA 92887
Phone: 800/998.8100
Website: www.nobelbiocare.com
Nobel Biocare is the world leader in innovative and esthetic dental solutions. The company provides dental professionals with state of the art science-based root-tooth solutions, including dental implants, all-ceramic crowns, bridges and laminates, guided surgery planning, scanners, and biomaterials.

Sirona Dental Systems, LLC
4835 Sirona Drive, Suite 100
Charlotte, NC 28273
Phone: 800/659.5977
Website: www.sirona.com
Sirona develops, manufactures, and markets a complete line of dental products, including CAD/CAM restoration equipment (CEREC®), digital, film-based intra-oral, panoramic and cephalometric X-ray imaging systems, treatment centers and instruments.

Thommen Medical
1375 Euclid Avenue, Suite 450
Cleveland, OH 44115
Phone: 216/583.9800
Website: www.thommenmedical.com
Thommen Medical is the manufacturer of the Swiss Precision Implant System (SPI®). The SPI® System was developed to satisfy today’s demanding clinical requirements: it is innovative, precise and easy to use.

WIELAND Dental Systems
22 Shelter Rock Lane
Danbury, CT 06810
Phone: 866/876.0885
WIELAND Dental Systems manufactures and supplies products and services for the dental market. Products include alloys, veneering ceramics and the ZENOTEC CAD/CAM System.
Golden Medallion Award

John W. McLean, OBE

The Golden Medallion Award is issued periodically to individuals whose contributions to prosthodontics have been exceptional. The American Prosthodontic Society is proud to present the Golden Medallion Award to John W. McLean, OBE of London, United Kingdom, who has influenced the development of much of today's restorative dental techniques and materials.

Intending to study medicine, a chance holiday job in a dental laboratory aroused his interest in acrylic resin and he decided to study dentistry at Guy’s Hospital where he proceeded to win numerous prizes and awards. While at Guy’s, he published the first paper identifying odontoblast aspiration in dentinal tubules. Later as a lecturer he published work showing the effect of glycerophosphoric acid based adhesives (Sevriton Cavity Seal) on dentin that was the first paper to demonstrate the formation of the hybrid layer some four years before Buonocore’s landmark paper. Apart from Dr. McLean’s innovative research, he is proud to have been a dental practitioner. He was President of the British Association, and served on the General Dental Council and was Consulting Professor to the Dental School at Louisiana State University for some 20 years. His Doctorate of Science is an exceptionally rare accolade, while the International Association for Dental Research selected him to receive the Prosthetic Research Award in 1981 and the Wilmer Souder Award in 1984. The Royal College of Surgeons awarded him the John Tomes Prize in 1981. His century of publications and textbooks have become standard works and are still eagerly read, and he enjoys a reputation as an outstanding international lecturer.

Previous Golden Medallion Winners:
Dr. Howard A. Landesman – 2007
Dr. Peter E. Dawson – 2006

Kenneth D. Rudd Award

Willi Geller, MDT

The American Prosthodontic Society, in conjunction with the Editorial Council of The Journal of Prosthetic Dentistry, is proud to present the fifth Kenneth D. Rudd Award to Willi Geller of Zurich, Switzerland. This award was created to honor a Dental Technologist who has made a significant contribution to the advancement of the dentist-dental laboratory technologist team concept and who has made an impact in the Prosthodontic and Dental Laboratory communities.

Often referred to as “The Maestro”, Willi Geller is one of the best known dental technicians in the world. He is considered by many to be the ultimate ceramist. Through the years, Mr. Geller has shared his passion and groundbreaking techniques around the globe. Among his many notable accomplishments, Mr. Geller founded the Oral Design Group in 1982. The organization evolved with hand-picked technologists to conduct international educational events and hands-on courses. Now over 25 years later, the Oral Design Group has challenged the frontiers of dental esthetics and changed the lives of countless dental professionals and patients. Mr. Geller was instrumental in the development of the renowned Willi Geller Creation porcelain system. He currently celebrates life and work in Zurich, Switzerland.

Previous Kenneth D. Rudd Award Winners:
Mr. Roosevelt Davis, MCDT, MS – 2008
Mr. Lee Culp, CDT – 2007
Mr. Robert Berger, CDT – 2006
Mr. Masahiro Kuwata – 2005
LIAISON TO THE JOURNAL OF PROSTHETIC DENTISTRY
Salvatore J. Esposito, DMD, Chair

ANNUAL SCIENTIFIC SESSION COMMITTEE
Antonio Bello, DDS, 2009 Program Chair
James H. Toraason, DDS, Scientific Session Co-Chair
John L. Reyher, DDS, Scientific Session Co-Chair

ANNUAL MEETING SUBCOMMITTEE
James H. Toraason, DDS, Co-Chair
John L. Reyher, DDS, Co-Chair

SPOUSES EVENT SUBCOMMITTEE
Doreen Marchack, Chair

LONG RANGE PLANNING COMMITTEE
Lee Jameson, DDS, Chair

MEMBERSHIP COMMITTEE
Carlo Ercoli, DDS, Interim Chair

PUBLICATIONS COMMITTEE
Salvatore J. Esposito, DMD, Chair

AUDITING & FINANCE COMMITTEE
Gary R. Goldstein, DDS, Chair

BYLAWS COMMITTEE
Terry J. Lindquist, DDS, MS, Chair

PROFESSIONAL EDUCATION COMMITTEE
Salvatore J. Esposito, DMD, Chair

NOMINATING COMMITTEE
Lee Jameson, DDS, Chair

LABORATORY RELATIONS COMMITTEE
Todd Fridrich, CDT, Chair

PUBLIC EDUCATION COMMITTEE
Gregory J. Tulachka, DDS, Chair

AD HOC COMMITTEE FOR CORPORATE RELATIONS
Steven Sadowsky, DDS, Chair

AD HOC COMMITTEE FOR INTERNATIONAL RELATIONS
Federico Perez-Diez, Chair, Mexico

AD HOC COMMITTEE FOR PROFESSIONAL AWARDS
Harold W. Preiskel, MDS, MSc, Chair

AD HOC COMMITTEE FOR PROFESSIONAL RELATIONS
Dennis J. Stiles, DDS, Chair

AD HOC COMMITTEE FOR INTERNAL GOVERNANCE REVIEW
Lee Jameson, DDS, Chair

AD HOC COMMITTEE FOR REORGANIZATION
Salvatore J. Esposito, DMD, Chair
Past Presidents

Ralph L. Christy 1930*  
J.C. McDowell 1931*  
Field Farrar 1932*  
H.V. Cottrell 1933*  
E. Leslie Eames 1934*  
Clyde H. Schuyler 1935*  
G.E. Tilton 1936*  
J. Ben Herring 1937*  
Homer Simpson 1938*  
Bert Hooper 1939*  
Luzerne Jordan 1940*  
Merrill Swenson 1941*  
L. Langdon Sheffield 1942-46*  
Louis S. Block 1946-48*  
Wilfred H. Terrell 1949*  
John W. Geller 1950*  
Harold L. Harris 1951*  
John R. Wallace 1952*  
Chester Perry 1953*  
Victor L. Steffel 1954*  
Cecil H. Bliss 1955*  
Samuel S. Cohen 1956*  
Arthur L. Roberts 1957*  
Fred N. Harris 1958*  
Carl T. Ostrem 1959*  
Lindsey D. Pankey 1960*  
Lamar Harris 1961*  
Homer C. Vaughan 1962*  
Alfred E. Smith 1963*  
Gus J. Perdigon 1964*  
Frank A. Farrell 1965*  
Leon W. Berger 1966*  
Frank J. Losey 1967*  
Walter S. Warpeha 1968  
Ira E. Klein 1969*  
E.C. Kelley Geiger 1970*  
Robert B. Underwood 1971  
Judson C. Hickey 1972*  
Arthur E. Aull 1973*  
Philip M. Jones 1974*  
James V. Giordano 1975*  
Dayton D. Krajicek 1976*  
Edward J. Fredrickson 1977  
Daniel H. Gehl 1978*  
Harold R. Ortman 1979  
Charles J. Ray 1980  
Howard J. Harvey 1981*  
James B. Lepley 1982*  
Robert H. Sprigg 1983  
William H. Pruden II 1984*  
Robert W. Shippee 1985  
William H. McClure 1986  
Charles S. Paraskis 1987*  
Dewey H. Bell, Jr. 1988  
Edward J. Kozak 1989*  
Malcolm E. Boone 1990  
A. Albert Yurkstas 1991*  
William R. Harkins 1992*  
William A. Jennings 1993  
Alan C. Keyes 1994  
Kenneth D. Rudd 1995  
George E. Smutko 1996  
Charles C. Swoope 1997*  
Douglas C. Wendt 1998  
Karl J. Foose 1999  
Ronald H. Jarvis 2000  
Gerald N. Graser 2001  
Joseph E. Grasso 2002  
Robert L. Schneider 2003  
John D. Jones 2004  
Gary R. Goldstein 2005  
Dennis J. Stiles 2006  
Harold W. Preiskel 2007  
Lee M. Jameson 2008

* Deceased
NobelActive™
A new direction for implants.

Dual-function prosthetic connection

Bone-condensing property

Built-in platform shifting

High initial stability, even in compromised bone situations

Adjustable implant orientation for optimal final placement

NobelActive™ equally satisfies surgical and restorative clinical goals. NobelActive™ thread design progressively condenses bone with each turn during insertion, which is designed to enhance initial stability. The sharp apex and cutting blades allow surgical clinicians to adjust implant orientation for optimal positioning of the prosthetic connection. Restorative clinicians benefit by a versatile and secure internal conical prosthetic connection with built-in platform shifting upon which they can produce excellent esthetic results. Based on customer feedback and market demands for NobelActive™, the product assortment has been expanded – dental professionals will now enjoy even greater flexibility in prosthetic and implant selection. Nobel Biocare is the world leader in innovative evidence-based dental solutions. For more information, contact a Nobel Biocare Representative at 800 322 5001 or visit our website.

www.nobelbiocare.com/nobelactive