

2007-2008

# Annual Report American Association of Endodontists



Expanding the World of Endodontics

# A Message From the President



#### **Dear Colleagues,**

"Am I better off than I was a year ago?"

Every so often, we use this question to put our lives into perspective. Its elegant simplicity invites us to consider matters personal and professional, global and local. Whichever lens we choose, we take the opportunity to challenge our measures of success and assess our position within our community.

As you'll read throughout this report, you will see that the AAE has reflected on its status in the past year and can resoundingly say "Yes!" – we are better off than one short year ago. We are the beneficiaries of hard work and dedication from endodontists around the world. From raising public awareness to leading pioneering research that continually enhances our specialty, we remain committed to expanding the world of endodontics.

A chief accomplishment was the launch this spring of a bold initiative to provide continuing endodontic education to members. The AAE Live Learning Center now provides clinicians across the globe with a one-

stop repository of complete session recordings—full audio, slides and course handouts—from the finest Annual Session lecturers and educators. Starting with the 2009 Annual Session, this collection will be expanded to provide access to CE credit in multiple formats, with content being added from the Fall Conference and other resources throughout the year. The Live Learning Center gives each of us the flexibility to use exceptional AAE educational resources on our own schedule and in a way most comfortable to us, and is a testimony to the efforts of AAE leadership to elevate the Association as an educational leader in endodontics.

Taking a proactive posture has also positively contributed to the science of the specialty. In fall 2007, the AAE presented our first joint meeting with another organization. Partnering with the American Academy of Pediatric Dentistry, a sold-out symposium on pulp biology was a resounding success. Nationally and internationally renowned clinicians and scientists came together to describe and debate the current controversies in managing the vital pulp, with full results published in a first-ever supplement to the *Journal of Endodontics*. This activity also emphasizes that, by coming together as a profession, we can achieve new levels of scientific excellence.

Partnering with other groups allows us to leverage strengths for maximum benefit, and opens doors to opportunities that otherwise may not be available. This past year, through collaboration with DENTSPLY Tulsa Dental Specialties, the AAE has built a valuable and comprehensive tool to educate general dentists on endodontics. The newly produced DVD series features science, education and referral messaging on topics including treatment planning, instrumentation, microbiology, retreatment and obturation that will help you groom and grow an educated referral network while strengthening your role as a leading specialist. It is now available exclusively to endodontists thanks to this year's efforts.

The public awareness campaign also has been a source of great success during the past year. As many of us can attest, patients may not know of a dentist who specializes in root canal treatment until they reach our office. However, with original media initiatives including Root Canal Awareness Week, and proactive nationwide radio and print media outreach, we have increased positive media coverage of the specialty by 105 percent in the past year, and 360 percent since the campaign's launch in 2004!

The state of AAE's finances was raised as an issue at the Vancouver General Assembly and I can report that the consensus of the AAE Board of Directors is that our finances remain in good order. As you will see on page 10, the budget for 2007-2008 came in almost exactly as expected, which was a small deficit as a result of rescheduling a Board meeting from August to June, and thus occurring in the 2007-2008 budget year rather than the 2008-2009 budget. The AAE received a clean audit for the sixth year in a row, and the firm that conducted the independent audit in August did not have any recommendations for changes. There is no indication of any inappropriate transactions in the AAE finances. The budget approval and review process involves members on committees and the Board of Directors, Headquarters staff, our auditors and financial consultants. A system of checks and balances maintains the integrity of our finances and you can be assured that your money is well managed by your leadership.

Looking back gives us insight into where we stand today and where we are moving in the future. I want to personally thank the entirety of the AAE family for your hard work and diligence in cultivating programs and services over the past year, and for the vision leading to the many more exciting things to come. We are all reaping the benefits of your efforts, and I have been honored to serve as your president.

Warm regards,

Shee Goldstrin

Shepard S. Goldstein, D.M.D.

# Leadership and Volunteers

We would like to thank the following volunteers who generously gave of their time to lead the organization in 2007-2008:



#### Leadership

President - Shepard S. Goldstein
President-Elect - Louis E. Rossman
Vice President - Gerald N. Glickman
Secretary - Clara M. Spatafore
Treasurer - Mitchell H. Davich
Immediate Past President - John S. Olmsted
Editor - Kenneth M. Hargreaves
Executive Director - James M. Drinan

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David C. Funderburk
George T. Goodis
Gary R. Hartwell
Anthony P. Joyce
Kevin M. Keating
Karl Keiser

Samuel I. Kratchman James C. Kulild Samuel W. Oglesby Mary T. Pettiette Cindy R. Rauschenberger Hank Schiffman Fred L. Sykes

#### **Committee Members** \_

James A. Abbott Billy W. Akin April L. Alford Robert B. Amato Anita Aminoshariae Justin E. Aurbach Murat Ayik\* Peter J. Babick Marc Balson Frederic Barnett Jessica L. Barr J. Craig Baumgartner William Lee Beasley Ali Behnia Brian E. Bergeron John Bernhard George Bogen Anthony T. Borgia Blair A. Bradford Kenneth W. Bradshaw John P. Braud Jr. Paul D. Brent G. Matthew Brock Sherry Budziak Thomas K. Buttler Shiwei Cai Jerry M. Carbone\* Brian P. Chuang Nadia Chugal Robert A. Cheron\* Stephen Cohen Taylor P. Cotton\* Kirk A. Coury Lynda L. Davenport Mitchell H. Davich

Stephen B. Davis Derik P. DeConinck Mark B. Desrosiers Gerald C. Dietz Ir. Tevvah I. Dines Samuel O. Dorn Kathleen Driscoll Daniel Even Michael J. Feldman Ashraf F. Fouad Robert J. Frank Shimon Friedman David C. Funderburk David A. Galvan Todd M. Geisler\* Jennifer L. Gibbs\* William T. Gillespie Gerald N. Glickman Alan H. Gluskin Robert A. Goldberg Shepard S. Goldstein George T. Goodis Markus Haapasalo Gerald J. Halk Kenneth M. Hargreaves Gary R. Hartwell Jianing He Richard I. Herman Spencer P. Hinckley\* Michael M. Hoen David T. Holden Jeffrey W. Hutter Brian D. Jafine Bradford R. Johnson

Patrick Johnson

William T. Johnson Anthony P. Joyce Bruce C. Justman Harmon R. Katz Kevin M. Keating Karl Keiser Asma A. Khan Anna O. Kirakozova\* Daniel J. Kolzet Takashi Komabayashi\* Samuel I. Kratchman Les H. Kravitz Keith V. Krell Iames C. Kulild Margot T. Kusienski Iman S. Labib Alan S. Law Michelle K. Lee\* Linda G. Levin Frederick R. Liewehr Kimberly A.D. Lindquist Robert J. Loushine William W. Lyons\* Sandra Madison Donna J. Mattscheck Scott B. McClanahan Judy D. McIntyre Kimberly A. McLachlan Andre K. Mickel Stuart O. Miller Michael I. Mindiola Julian R.D. Moiseiwitsch Heidi L. Moos

Peter A. Morgan Peter E. Murray Garry L. Myers Brian A. Mykleby Matthew I. Nealon\* Mark V. Nearing Royeen Nesari\* Carl W. Newton W. Craig Noblett John M. Nusstein Iosanne M. O'Dell Samuel W. Oglesby Kathleen F. Olender John S. Olmsted Tiina Oviir Terrell F. Pannkuk Susan B. Paurazas Hiran Perinpanayagam Ove A. Peters Mary T. Pettiette Roberta Pileggi Jerome V. Pisano William D. Powell Terryl A. Propper Hedley Rakusin Cindy R. Rauschenberger Karan J. Replogle Ioshua A. Ries Eric M. Rivera Robert S. Roda Martin J. Rogers Louis E. Rossman Ilan Rotstein

Mark A. Schachman

Hank Schiffman William G. Schindler Scott A. Schwartz Yuri Shamritsky Beth A. Sheridan Stephanie J. Sidow Jose F. Sigueira Ir. A. Eddy Skidmore Joel B. Slingbaum Langston D. Smith Clara M. Spatafore Timothy A. Svec Maureen L. Swift Fred L. Sykes Roderick W. Tataryn Peter Z. Tawil\* Patrick E. Taylor Fabricio B. Teixeira Doreen F. Toskos\* Dennis M. Tucker Robert A. Uchin Russell Vanderslice Callie M. Vasilakis\* Merlyn W. Vogt James A. Wallace Richard R. Weiss Anne E. Williamson David E. Witherspoon James F. Wolcott Kenneth J. Zucker Stefan I. Zweig

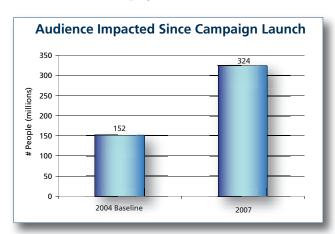
<sup>\*</sup> Student member

# Public Awareness Campaign

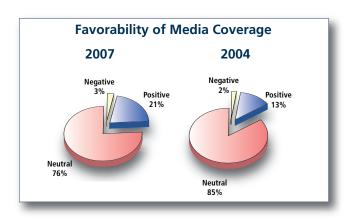
#### How Far We've Come

In 2004, the AAE launched a campaign focused on increasing awareness of the specialty to four distinct audiences—consumers, general dentists, dental educators and dental students. Based on our most recent survey data, 49 percent of consumers would prefer to get a root canal from a specialist, a two percent increase over a baseline survey. While two percent may not seem significant, it represents approximately five million potential patients. The campaign expects an upcoming consumer survey to show an additional increase of two percent to 51 percent. That would signify an overall five percent increase over the past four years. Similar benchmarks have been established for the other audiences and are being closely monitored by the AAE Board of Directors and the Public and Professional Affairs Committee.

At the same time, the level of media attention the campaign has attracted since its inception has been impressive. In 2007-2008 alone, the campaign achieved 3,778 media placements with an impact of 324 million impressions, which represents an increase in impact of 50 percent since the launch of the campaign in 2004.



Just as important as the number of articles is the favorable tone of their messages regarding root canal treatment. In the past year, 21 percent of all endodontic-related articles were positive, while 76 percent were neutral in tone. Positive coverage focused on the evolution of endodontics through new technologies to make root canal treatment painless and efficient. Before the launch of the campaign, only 13 percent of media coverage of the specialty was positive and 85 percent was neutral. AAE-controlled messages appeared in 18 percent of the articles, up seven points from the previous year, which may explain the eight percent increase in favorability of published articles.



Prominent outreach activities this past year included *Root Canal Awareness Week 2008: Watch Your Mouth!*, encouraging mouth guard use for all student athletes. Key coverage appeared in leading outlets such as the *Chicago Sun-Times, Tampa Tribune* and WCBS-TV (New York). Additional coverage included an audio news release broadcasted 904 times on radio stations nationwide and a prewritten news article published in 108 local newspapers to date.

The AAE also took the opportunity to reach out to new dentists across the country, promoting the AAE and local endodontists as ongoing resources as they begin their dental careers. A one-page flyer and cover letter were sent to nearly 5,000 new dentists.





In addition, a Practice Promotion Idea of the Month enewsletter was launched in October 2007. Guided by the Public and Professional Affairs Committee, these e-mail briefs provide members with easy-to-implement and affordable ideas to promote their practices to referring dentists. All issues of the newsletter are archived on the AAE Web site at <a href="https://www.aae.org">www.aae.org</a>.

#### 2008 Annual Session

The 2008 Annual Session was held outside of the United States for the first time since 1984. Vancouver, British Columbia, Canada, provided a perfect global venue for this year's event, held April 9 – 12, with more than 3,100 in attendance and 98 companies exhibiting.

Highlights of the meeting, which was appropriately themed *Expanding the World of Endodontics*, included the debut of the Live Learning Center, which offered online access to educational content for nearly all sessions, including free downloads of speaker handouts. In addition, all AAE members were provided with complimentary access to a Webcast of the Pre-Session Symposium on *Emerging Strategies in the Management of Post-Treatment Endodontic Disease* the week following the meeting.

On site, attendees enjoyed several social events, including the ever-popular International and Welcome Receptions, and a jovial atmosphere was enjoyed at the President's Dinner, which featured comedian Dana Carvey.

#### **For Residents**

St. Louis University hosted the third annual APICES conference for residents on July 27 – 29, 2007. Leading endodontic experts presented valuable educational courses to a total of 125 residents from 31 endodontic programs nationwide, along with presentations from AAE, AAE Foundation, American Board of Endodontics and College of Diplomates leaders.

Residents also had the opportunity to assemble during a career fair and reception at the 2008 Annual Session. More than 30 employers from across the country participated and networked with a number of prospective employees.

#### **Corporate Community Conference**

On an annual basis, corporate leaders from across the dental profession gather in Chicago to share matters of mutual interest with Association leadership. Often, these discussions lead to dynamic partnerships and benefits for the entire specialty. The August 2007 Corporate Community Conference brought together 25 representatives from industry and AAE leaders to discuss a variety of topics including implants, regenerative endodontics and improving referral relationships.



#### **Educator Workshop**

The 2007 Educator Workshop, sponsored by the AAE Foundation in August, was geared toward program directors. Participants discussed a variety of topics focused around evidence-based information, as well as an open dialogue on the future of endodontic education. As a result of these discussions, a majority of the participants agreed to implement standardized application and acceptance dates for their programs beginning in 2008. This will allow applicants flexibility and an opportunity to evaluate more programs to make better informed decisions, while program directors will have the opportunity to better evaluate their applicant pool and thereby offer positions to the best applications for their specific programs.

#### **Pulp Biology Symposium**

In November 2007, the AAE partnered with the American Academy of Pediatric Dentistry to offer *Emerging Science in Pulp Therapy: New Insights Into Dilemmas and Controversies* in Chicago. The sold-out symposium featured internationally recognized clinicians and scientists who worked in collaboration with attendees to develop recommendations for best practices in the management of all cariously involved teeth.

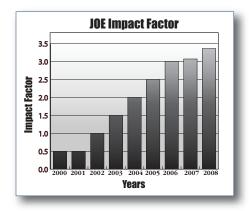
#### **Leadership Events**

The Board of Directors held a special meeting in June 2008 in Dallas, Texas, to address key issues facing the specialty and to participate in team-building activities. That same month, the Governmental Affairs Committee hosted the inaugural Emerging Leaders Conference in Chicago. Discussion leaders provided guidance to nine endodontist participants on the significant roles they could play in organized dentistry. These endodontists are now being mentored to assume leadership positions in matters about which they are passionate.



#### Journal of Endodontics

For the second straight year, the *Journal of Endodontics* received recognition from the scientific community, with an increase in its impact factor from 3.07 in 2007 to 3.36 in 2008. Impact factor is a measure of the frequency with which the "average article" in a journal has been cited in a given period of time.





Members now have online access to the entirety of the *JOE* library dating back to its inaugural issue in 1975. More than 4,000 full clinical articles and abstracts are available for download.

Another online-only feature of the *Journal* is an *Endodontic Study Guide* comprised of 32 subjects and 137 clinical subtopics that list a total of 1,690 major papers in clinical endodontics. The topics focus on important subject matter that endodontists are trained to address and incorporate into their armamentarium, including single-visit endodontics, lasers, immunology and traumatic injuries.

Resulting from the joint AAE/AAPD 2007 Pulp Biology Symposium, a first-ever supplement to the *JOE* was published in July 2008. The special issue details findings from pre- and post-symposium surveys of participants, as well as the results from the conference itself. Also included are evidence-based research articles presented during the symposium from leading researchers and clinicians.

#### **Endodontic Education**

Learning more about advanced specialty programs in endodontics has become a one-click endeavor. An online database was established in 2007 and offers program descriptions, requirements and contact information for each endodontic program. This information was provided by program directors and will be updated annually. The tool is designed for students and general dentists looking to join a program and also for faculty recruitment. It is accessible in both the Dental Professionals, and Residents and New Practitioners sections of the AAE Web site at www.aae.org.

Educators remain the frontline for the future of the specialty, and the Association is committed to providing high-quality resources to aid in their mission. This year, the online Educator Center was redesigned to provide materials essential for all current and prospective educators, including an evidence-based research database, mentor program guidelines, surveys and other resources.

#### **New Products**

In order to be in compliance with revised guidelines from the American Heart Association, the Clinical Practice Committee revised the Association's *Quick Reference Guide to Antibiotic Prophylaxis*. The guidelines can be downloaded from the AAE Web site and now provide valuable information regarding when endodontists should prescribe antibiotics to patients (prior to or following treatment) based on a comprehensive review of published studies.

The Association also partnered with DENTSPLY Tulsa Dental Specialties to provide an objective and comprehensive series of DVD presentations that cover essential endodontic topics from fresh, practical perspectives by expert endodontists. Throughout the *Endodontic Team Care* series, special emphasis is placed on helping practitioners know their capabilities and which cases to refer. It is available only to endodontists for the purpose of educating referring colleagues and enhancing referral relationships with general dentists. Topics in the new series include diagnosis and treatment planning, access and instrumentation, microbiology, retreatment and obturation, and are available for purchase at a price of \$799 by calling 800/662-1202 (North America) or 918/493-6598 (International).



#### **Cultivating Valuable Referral Relationships**

The AAE Case Difficulty Assessment Form is a vital resource in treatment planning and case selection. It offers a convenient venue through which referral relationships can be cultivated and enhanced. The form was distributed in 2007 to educators as well as American Dental Association- and Academy of General Dentistry-recognized CE providers nationwide.

The Association also launched an official "Lunch and Learn" program to dental schools across the country. The program consists of volunteer endodontists presenting endodontic topics of interest to predoctoral students in an informal setting. Students are encouraged to attend and hear an endodontic perspective from practicing specialists in their area, so that they might better understand the role of the endodontist on the dental team. Volunteer presenters were trained during a special workshop at the 2008 Annual Session, and outreach to schools will continue year-round to encourage participation.

The AAE newsletter, ENDODONTICS: Colleagues for Excellence remains a significant publication in providing the latest in endodontic knowledge and techniques to general dentists. This past year's topics, rotary instrumentation and cracked teeth, were mailed to nearly 150,000 general practitioners in the United States and Canada, and were also distributed at national dental meetings, including the American Dental Association, Greater New York Dental Meeting and Chicago Dental Society Midwinter Meeting.

#### **Dental Benefits**

The Dental Benefits Committee acted on member requests for clarity in *Current Dental Terminology* coding by submitting requests to the ADA Code Revision Committee, including a code to report apexogenesis and revised retreatment codes that remove the words "post" and "pin."

The committee also provided additional advice through its "Decoding the Codes" column in the *Communiqué* newsletter and in an update to the *Dental Benefits Kit*, which is available for complimentary download in the Members section of the AAE Web site at *www.aae.org*.

#### **Political Action**

For the first time ever, the Association appointed a consultant to the ADA American Dental Political Action Committee. AAE Past President Harmon R. Katz of New Brunswick, N.J., will serve as a direct link to national and state governmental affairs on dental health-related issues specific to endodontics.

#### **Evidence-Based Endodontics**

The internationally renowned health care organization, The Cochrane Collaboration, has validated AAE efforts toward evidence-based endodontics with a link to the Association's Web site on its own site. Cochrane reviews espouse evidence-based precepts to provide the best available health information for practitioners and patients. Additionally, the AAE will provide volunteer endodontist "external referees" to Cochrane for the next five years.



#### **Regenerative Endodontics**

Stem cell research is a burgeoning field of study not only for many medical conditions, but also for regenerating dental pulp. The Regenerative Endodontics Committee extended an opportunity to all AAE members in June 2008 to provide clinical information about their revascularization cases through the AAE Web site at <a href="https://www.aae.org/regeneration">www.aae.org/regeneration</a>. The goal of this research is to gather evidence on an ongoing basis that will help establish a best practice for treatment and future research on the incompletely developed tooth with a necrotic pulp.

The committee has also been working on other initiatives to help position endodontists at the forefront of this arena, including the development of questions to be added to the AAE research priorities, ethical standards for publication in a future issue of the *Journal of Endodontics* and a proposal for a symposium on regenerative endodontics.



#### **Implant Dentistry**

Several initiatives were launched this year to address the controversial topic of implant dentistry. Three standing committees are developing implant-related resources for members to use with patients, referring dentists and other dental specialists, including an educational brochure, talking points, reference lists, PowerPoint® presentations, and a clinical assessment form that will help dental professionals assess treatment options.

# **2007-2008 Membership Demographics**As of June 30, 2008

<b>Membership Category</b>	Count	%
Active*	4,165	58%
Associate	934	13%
Educator	164	2%
Honorary	9	<1%
International	39	1%
Life	710	10%
Predoctoral Student	129	2%
Retired	60	1%
Student	468	7%
Auxiliary	448	6%
Total	7,126	

\*Active totals include Active, Active 1, Active 2 and Disabled Active members.

Gender	Count	%
Male	5,543	78%
Female	1,547	22%
Age Distribution	Count	%
<30	317	4%
30-39	1,758	25%
40-49	1,701	24%
50-59	1,556	22%
60>	1,679	24%
Unspecified	115	1%
Geographic Area	Count	%
United States	6,108	86%
Canada	276	4%
Other Countries	742	10%

## Financial Position

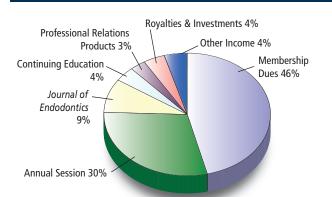
The annual audit of AAE finances, conducted by Legacy Professionals, LLP, was completed in September 2008. The fiscal year ending June 30, 2008 resulted in a deficit of \$86,534, which is \$5,697 above the budgeted deficit of \$80,837. The AAE reserve fund was \$3,288,604 in June 2008, which is \$94,240 less than \$3,382,844 on June 30, 2007, a 2.75 percent decrease.

Questions about the AAE financial position may be directed to Treasurer Mitchell H. Davich, the AAE Budget and Finance Committee or Executive Director James M. Drinan at 800/872-3636 (North America) or 312/266-7255 (International).

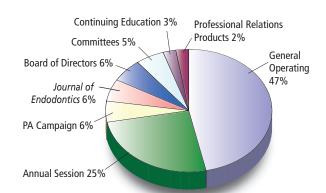
Statement of Financial Position June 30, 2008				
ASSETS				
Current Assets:				
Cash and Cash Equivalents	\$1,732,031			
Accounts Receivable	149,806			
Accrued Income	155,960			
Prepaid Expenses	284,733			
Inventory	<u>244,671</u>			
TOTAL CURRENT ASSETS	\$2,567,201			
Investments: CDs, Corporate Bonds, Mutual Funds	\$3,080,777			
Equipment & Furniture - net	\$303,359			
TOTAL ASSETS	\$5,951,337			
LIABILITIES AND NET ASSETS				
Current Liabilities:				
Accounts Payable	\$455,476			
Accrued Expenses	277,934			
Accrued Income Taxes	8,586			
Affiliate Dues Deferred Income	62,553 1,620,925			
APICES	104,140			
Lease Incentive	61,555			
TOTAL CURRENT LIABILITIES	\$2,591,169			
Long-Term Liabilities: Lease Incentive,	\$63,858			
less current portion				
Net Assets:				
Unrestricted	\$3,382,844			
Profit (Loss) YTD	(86,534)			
TOTAL NET ASSETS	\$3,296,310			
TOTAL LIABILITIES AND NET ASSETS	\$5,951,337			

Statement of Activities (for the 12 months ending June 30, 2008)					
REVENUE	Actual	Budget			
Membership Dues	\$3,059,087	\$3,096,460			
Annual Session	1,951,103	2,025,360			
Journal of Endodontics	585,288	545,947			
Continuing Education	257,455	358,325			
Professional Relations Products	194,505	250,000			
Royalties & Investments	288,237	500,480			
Other Income	<u>275,833</u>	<u>282,304</u>			
TOTAL REVENUE	\$6,611,509	\$7,058,876			
<b>EXPENSES</b>	Actual	Budget			
General Operating	\$3,132,675	\$3,330,635			
Annual Session	1,697,537	1,708,969			
PA Campaign	376,275	391,800			
Journal of Endodontics	392,395	374,697			
Board of Directors	406,399	449,663			
Committees	367,196	504,697			
Continuing Education	170,222	194,030			
Continuing Education					
Professional Relations Products	<u> 155,344</u>	<u> 185,222</u>			
	155,344 <b>\$6,698,043</b>	185,222 \$ <b>7,139,713</b>			

#### **Revenue Fiscal Year 2007-2008**



#### **Expenses Fiscal Year 2007-2008**



# **Award Recipients**



# **Edgar D. Coolidge Award** Seymour Oliet, D.D.S.

The AAE's highest honor, is presented to an individual who has displayed leadership and exemplary dedication to dentistry and endodontics.

#### Louis I. Grossman Award

Shimon Friedman, D.M.D.

Recognizes an author for cumulative publication of significant research studies that have made an extraordinary contribution to endodontics.

#### I.B. Bender Lifetime Educator Award

Arne M. Bjorndal, D.D.S., M.S.

Presented to an individual who has been a full-time educator for at least 15 years, whose contributions to endodontics have demonstrated excellence through selfless commitment to full-time educational pursuits, and whose valuable contributions have instilled in his/her students the desire to pursue excellence in their careers. The award is named in honor of Dr. I.B. Bender in recognition of his legacy as an outstanding teacher and mentor.

#### **Edward M. Osetek Educator Award**

Anne E. Williamson, D.D.S., M.S.

Presented to a full-time educator with less than six years teaching experience, who has earned the esteem and respect of students and faculty associates. The award is named in memory of Dr. Edward M. Osetek who was an influence and inspiration to many students during his teaching career.

#### **Spirit of Service Awards**

Presented to two individuals who have demonstrated the true spirit of leadership by devoting time and expertise, volunteering in the community to increase awareness of endodontics and bettering the lives of the underserved dental population.

Spirit of Service Lifetime Dental Community Volunteer Award

William D. Powell, D.D.S., M.S.

Spirit of Service New Practitioner Dental Community Volunteer Award

Judy D. McIntyre, D.M.D., M.S.

#### **AAE/DENTSPLY Resident Awards**

This annual competition with a \$30,000 sponsorship provided by Dentsply International is designed to foster excellence in research and to encourage residents to present projects at the Annual Session. The winners are listed below by score from first to tenth place:



#### **Research Presentations**

Sahng Gyoon Kim, D.D.S.—University of Pennsylvania
Fleur A. Blethen, D.D.S.—University of Washington
Peter Z. Tawil, D.M.D.—University of North Carolina
Jennifer L. Gibbs, D.D.S., Ph.D.—University of California
at San Francisco

Taylor P. Cotton, D.D.S.—University of Texas at San Antonio Michael Crabtree, D.D.S., M.S.—University of Florida Loubna Y. Chehab, D.D.S., M.S.—Boston University Derek J. Duggan, D.D.S.—University of North Carolina Jessica A. Russo, D.M.D.—University of Maryland Yuan-Lung Hung, D.M.D.—Loma Linda University



#### **Poster Research Presentations**

Anna Kirakozova, D.D.S.—University of North Carolina
Matthew Gebhardt, D.D.S.—Nova Southeastern University
David S. Berrios, D.D.S.—University of California at Los Angeles
Victor A. Peritore, D.D.S.—Case Western Reserve University
Fang Gu, D.D.S., Ph.D.—University of North Carolina
Midori B. Tachibana, D.D.S.—University of California at Los Angeles
Soham Patel, D.D.S., and Lawrence Tam, D.M.D.—
New York University

Gardiner M. Packer, D.D.S.—Virginia Commonwealth University Weilin Shih Huang, D.D.S., and Lyudmila Kuznetsova, D.M.D.—University of Pennsylvania

Sumesh Potluri, D.M.D.—Case Western Reserve University



#### **Table Clinics**

Kendra K. Boda, D.D.S., and Michelle A. Maillet, D.D.S.— University of Minnesota

Joseph L. DeJongh, D.M.D., and Samuel Markham, D.M.D.— University of Florida

Duane A. Van Nieuwenhuyzen, D.D.S., and Jonathan F. Richards, D.D.S.—*University of Minnesota* 

Jay D. Simonton, D.D.S., and Ernesto G. Trevino, D.D.S.—University of Texas at San Antonio

Khang T. Le, D.D.S., and Rohit Batheja, D.D.S.—University of Southern California

Dustin M. Wirig, D.D.S.—Case Western Reserve University

Maheeb Jaouni, D.D.S.—University of Maryland

Brady Olsen, D.M.D., and Rich Bauman, D.M.D.—University of Louisville

Gerald Kaban, D.D.S., and David J. Bowers, D.M.D.—Baylor College of Dentistry

Leslie L. Wang, D.M.D.—University of Southern California

#### **Student Achievement Awards**

A senior dental student who has shown a broad interest in endodontics and demonstrated exceptional involvement in their classes is selected by each dental school to receive this award. The 2008 recipients are listed below:

Kathryn Alderman, University of Nebraska

Fawzi Mohammed Al-Qatami, Boston University

Jason Matthew Ames, Medical College of Georgia

Kiran Arora, University of Maryland, Baltimore

Kayvan Ashnaei, University of British Columbia

Daiva Bidva, University of Michigan

Brooke Blicher, Harvard School of Dental Medicine

Cody Bowtell, University of Saskatchewan

Lawrence Glenn Braithwaite, Case Western Reserve University

Jarrett O. Caldwell, Howard University

Victor J. Caronna, Louisiana State University

Anne Chan-Ly, Stony Brook University

Liang-Yu Chen, McGill University

Karrie Tyler Chu, Indiana University

Clodagh Collins, Cork University

Michael Damrow, Temple University

Ingrida Dapkute, University of Pennsylvania

Lucas Deeter, Marquette University

Nadine van Dijk, St Radboud University

Andrew Dusel, State University of New York at Buffalo

David Fossett, University of Southern California

Molly Francis, A. T. Still University

Jared Charles Major Frisbie-Teel, New York University

Adam J. Gatan, University of Nevada, Las Vegas

Kristy Danielle Goff, University of Mississippi

Shelby Lee Hedgespeth, University of Kentucky

Elsa Wendy Hernandez, University of California, Los Angeles

Hameeda Hirani, University of Connecticut

Katie Janick, University of Illinois at Chicago

Maheeb Jaouni, University of California, San Francisco

Victoria Jeffcoat, University of Alabama at Birmingham

Thomas Kim, Loma Linda University

Tina Le, University of Adelaide

Jarrod Charles Leisch, Baylor College of Dentistry

Paul Letellier, Virginia Commonwealth University, MVC Campus

Mayes A. McEntire, Medical University of South Carolina

Josiane Milette, Université Laval

David G. Mortenson, University of Louisville

Rachel Nolander, University of Minnesota

Jae Yong Oh, Columbia University

Raul Ortiz-Rodriguez, University of Puerto Rico

Elizabeth Paice, University of Bristol

Micah L. Porter, University of the Pacific

Jonathan Prince, Université de Montréal

Sachin Rastogi, Tufts University

Bradley W. Ray, University of Iowa

Daniel Peter Reardon, University of Colorado

Brenton Allen Reavley, University of Missouri - Kansas City

Kristopher N. Ruebsamen, Louisiana State University

Matthew A. Russell, University of Florida

Kevin K. Sameti, University of Texas Dental Branch

Matthew Saper, University of Manitoba

Felicity H. Shelton, University of Tennessee

Christina Sherk, Oregon Health & Science University

Joseph Shilkofski, University of Pittsburgh

Carol Simpson, Dalhousie University

Kevin J. Smith, Creighton University School of Dentistry

Eric Smith, University of Texas at San Antonio

Sunny Spinosa, State University of New York at Buffalo

Jeffrey Todd Stewart, UMDNJ - New Jersey Dental School

Katherine E. Toole, University of Tennessee

Byron N. Tucker, University of Oklahoma

Elizabeth A. Uhrich, Southern Illinois University

Melissa Vettraino, University of Detroit Mercy

Ryan M. Walton, Ohio State University

Kolin Emrys Weaver, West Virginia University

Kyle Winter, University of Washington

Nozomu Yamauchi, University of North Carolina at Chapel Hill

Christopher D.J. Yelton, University of Missouri - Kansas City

Kara Yu, Nova Southeastern University



### A Message From the President

#### **Dear Colleagues:**

I hope you will share my pride in the accomplishments that are highlighted in this report. The Foundation's success is a direct result of the generosity and leadership of AAE members and their commitment to make endodontics the best it can be. It is enhanced by the strong partnership we enjoy with the Association and the AAE leaders who understand and value the Foundation's role in advancing the specialty.

The AAE Foundation is critical to the health of the specialty and to its stature in the dental community. The money that is raised advances research and education in ways that would not otherwise be possible. As a smaller specialty, endodontics does not have the influence to generate broad-based corporate or government funding. In addition, the alumni pool of endodontists at most

institutions is not large enough to give us a powerful voice in dental schools. That means that you and I have a significant responsibility. Excellence rests in our hands.

We depend on about 4,000 Active members and a small but exceedingly supportive corporate community to accomplish our research and educational goals. Given the magnitude of the task, that is not many people. Our small numbers are offset by outsized generosity both from members and from industry. We have proven that we can raise a significant endowment fund and that achievement has made other dental organizations take notice.

Currently, 65 percent of AAE members are donors. It is my hope that someday every member will participate in our vision for a stronger specialty. Whether you pledge or not, you will enjoy the benefits of the Foundation's activities. But those who contribute have the satisfaction of knowing that their generosity secures our future.

Sincerely,

Deni 7. Smir 🕾

Denis E. Simon III, D.D.S., M.S., President

#### **AAE FOUNDATION LEADERSHIP**



President – Denis E. Simon III

Vice President – Jerome V. Pisano

Secretary – George Bogen

Treasurer – Donna J. Mattscheck

Executive Director – James M. Drinan

#### Trustees

Kirk Coury
Gerald C. Dietz Jr.
Gerald N. Glickman
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Keith V. Krell
Bill Newell
John S. Olmsted
Steve Paskin
GorgAnna Randolph
Louis E. Rossman
Maureen Swift
A. Eddy Skidmore

# Volunteers Pass the Torch of Generosity

"Each of us has cause to think with deep gratitude of those who have lighted the flame within us." —Albert Schweitzer

Although fundraising is important, raising awareness is the bottom line. Volunteers help the AAE Foundation to tell its story. They are its most important resource. Their leadership provides the spark that ignites enthusiasm for the Foundation's mission throughout the specialty. Few organizations can match the generosity that exists within the AAE. The Foundation gratefully acknowledges these members for their contribution to the 2007-2008 Campaign and to the future of endodontics.

# **Friends of the Foundation** educate their colleagues about the Foundation's Mission

Robert B. Amato Murat Ayik Matthew W. Baird Benjamin S. Ber George Bogen\* G. Matthew Brock Mark A. Camp Chad A. Campanelli Jerry M. Carbone Brian P. Chuang Robert A. Coleman Allen D. Colic Taylor P. Cotton Kirk A. Coury\* Patrick E. Dahlkemper Gerald C. Dietz Jr.\* Samuel O. Dorn Scott L. Doyle Ty E. Erickson Natasha M. Flake David C. Funderburk Gerald N. Glickman\* Shepard S. Goldstein\* George T. Goodis Abeer A. Hafez Spencer P. Hinckley David T. Holden Erik E. Jansen Lina Jarboe David W. Kelliny Anna O. Kirakozova Keith V. Krell\* James C. Kulild Margot T. Kusienski Katherine C. Lacoste Jeffrey P. Lilly Kimberly A.D. Lindquist William W. Lyons Donna J. Mattscheck\* Judy D. McIntyre

Kevin B. Melker Philip L. Michaelson Jeffrey G. Minchau Raksha Mirchandani Hal W. Mohorn Steve G. Mohorn William K. Morgan Mark V. Nearing Samuel W. Oglesby John S. Olmsted\* Katherine E. Olson Kevin L. Peterson Mary T. Pettiette Roberta Pileggi William D. Powell GorgAnna Randolph\* Louis E. Rossman\* Paula Russo Christopher R. Sabourin Mark A. Schachman Hank Schiffman Michou T. Shell Denis E. Simon III\* A. Eddy Skidmore\* Clara M. Spatafore Maureen L. Swift\* Fred L. Sykes Demetrios C. Syrpes Peter Z. Tawil Patrick E. Taylor Carl L. Tinkleman Takashi Tomabayashi Dennis L. Torney Callie M. Vasilakis John D. West

James F. Wolcott

# **Student Ambassadors** educate residents at endodontic programs about the Foundation's role in their future profession

Institution	Ambassador
Baylor College of Dentistry	.Gerald N. Glickman*
Boston University	.Jeffrey W. Hutter
Case Western Reserve University	
Columbia University	.Noah Chivian
University of Detroit Mercy	.Gerald C. Dietz Jr.*
Harvard University	
Loma Linda University	.Mahmoud Torabinejad
Louisiana State University	.Denis E. Simon III*
Marquette University	
Naval Postgraduate Dental School	.James O. Roahen
Nova Southeastern University	.A. Eddy Skidmore*
Ohio State University	
Oregon Health & Science University	
St. Louis University	.Jerome V. Pisano*
State University of New York at Buffalo	
State University of New York at Stony Brook .	
Tufts University	
University of Alabama	
University of California at Los Angeles	.Nadia Chugal
University of California at San Francisco	
University of Florida	
University of Illinois at Chicago	
University of Indiana	
University of Iowa	
University of Maryland	
University of Michigan	
University of Minnesota	
University of Missouri at Kansas City	
University of Nebraska	
University of North Carolina	
University of Pennsylvania	
University of Pittsburgh	.James A. Wallace
University of Southern California/V.A.	
Medical Center at Long Beach	
University of Washington	
Virginia Commonwealth University	
West Virginia University	.A. Eddy Skidmore*

\* Indicates a Foundation Trustee

### **Fall and Spring Research Grants**

#### Fall 2007

Applicant	Funding	Institution	Project
Satish Alapati	\$4,000	Medical University of South Carolina	A Novel Approach for Isolation and Guided Differentiation of Dental Pulp Side Population (SP) Cells for Regeneration and Mineralization of Periradicular Tissue
Emad Alshwaimi	\$15,000	Harvard University	Role of Regulatory T-Cells in Periapical Bone Lesions
Hong Li**	\$12,000	Oregon Health & Science University	Identification of Latent and Reactivated Herpesviruses in Endodontic Pathoses
Ivan Nedeltchev	\$3,060	State University of New York at Buffalo	Osteoinduction Potential of MTA in Rat Muscle
Katherine Olson	\$5,898	Baylor College of Dentistry	The Effects of Neuropeptide Y on Periapical Lesion Development in Mice
Lindsay Pabst	\$6,272	Ohio State University	Anesthetic Efficacy of a Repeated Infiltration Injection
Kevin Rowland**	\$15,730	Southern Illinois University	The Role of Cold-Sensitive TRP Channels in Generating Dental Pain
Jessica Russo	\$11,828	University of Maryland	The Relationship Between Chronic Endodontic Infections and the Progression of Systemic Disease in a Mouse Model
Jaruma Sakdee	\$5,000	Harvard University	Osteogenic Amplification by Hypoxia
Jen-Kuei Wang	\$4,000	University of California at Los Angeles	Molecular Characterization of the Microbial Flora Residing at the Apical Portion of Infected Root Canals of Human Teeth
Jianing He	\$82,303	Baylor College of Dentistry	A Comparative Analysis of Endodontic Retreatment and Single Implant Supported Restoration
Bonus Awards	\$1,000		
Total Fall Funding	\$166,091		

#### Spring 2008

Applicant	Funding	Institution	Project
Tatiano M. Botero D.**	\$22,510	University of Michigan	Caries-Induced Angiogenesis
Sheila Chandrahasa	\$2,950	Nova Southeastern University	Regenerative Endodontics: Investigation of the Reactions of the Human Dental Pulp to Three Types of Tissue Engineering Scaffolds in an Ex Vivo Model
Robert Corr	\$3,843	Loma Linda University	Identification of Hard Tissues Involved in Pulp Revascularization
Anibal Diogenes	\$9,800	University of Texas at San Antonio	Expression of TLR4, CD14 and TLR2 in Human Dental Pulp Trigeminal Sensory Neurons
Daniel Fife**	\$22,000	University of California at Los Angeles	Fusobacterium Nucleatum in Endodontic Infections
Maheeb Jaouni	\$4,000	University of Maryland	Penetration of Systemic Antibiotics Into Necrotic Pulp Space
Mo K. Kang	\$20,000	University of California at Los Angeles	Role of Bmi-1 in Regulation of Dental Pulp Stem Cell
Yelena Kholodenko	\$10,090	University of Maryland	The Effect of Endodontic Instrumentation Techniques on Post-Operative Local and Systemic Responses
Christopher Mirucki	\$12,600	University of Connecticut	Tissue Destructive Biological Activity of Complex Lipids Synthesized by Porphyromonas Endodontalis
Anastasia V. Mischenko	\$15,700	University of Maryland	Comparison of Bupivacaine vs. Lidocaine on Pain and Inflammatory Regulation Following Endodontic Surgery: A Double-Blind, Randomized, Controlled Clinical Trial
Clare Quinlan	\$13,500	University of Michigan	Mechanisms Underlying the Differentiation of Dental Pulp Stem Cells (DPSCs) in Neovascular Endothelial Cells
Ramya Ramamurthy	\$1,900	Temple University	Comparative Study to Determine the Efficiency of Progressive Taper and Constant Taper Rotary File Systems During the Cleaning and Shaping of Root Canal Systems
Sandra Shambarger	\$900	University of Minnesota	The Prevalence of Furcation Canals in Molars, Before and After Simulated Periodontal Therapy
Felicity Shelton	\$11,580	University of Maryland	The Effects of Bisphosphonate Treatment on the Prevalence and Pathogenesis of Endodontic Pathosis
Leila Tarsa	\$19,500	Oregon Health & Science University	Inflammation-Induced Regulation of Brain-Derived Neurotrophic Factor Expression in Mouse Tooth Pulp Nociceptors
Arya Tehrany	\$5,000	University of North Carolina	Outcome Study of Gutta-Percha and Resilon™ Filled Root Canals: A Radiographic and Clinical Analysis
Ernesto Gerardo Trevino	\$24,000	University of Texas at San Antonio	Role of Dentin Growth Factors in the Induction of an Odontoblastic Phenotype in Stem Cells Found in the Apical Papilla
Sarah Jo Welch	\$17,400	University of Texas at Houston	Dental Pulp Regenerative Potential of Stem Cells of Bone Marrow Origin in a Rat Model
Nozomu Yamauchi	\$25,000	University of North Carolina	Pulp Revascularization Through Exposed Dentin Matrix With Collagen Scaffold on Immature Teeth With Apical Periodontitis
Bonus Awards	\$1,000		•
Total Spring Funding	\$243,273		
Grand Total	\$409,364		

<sup>\*\*</sup> Highest scoring resident and faculty proposals Bold = Faculty

Number of Grants Awarded per Year							
2001	2002	2003	2004	2005	2006	2007	Grand Total
13	27	14	17	16	21	25	133

#### 2001-2007

- \$1,787,137 in total funding awarded
- 133 total grants
- grants to 37 out of 54 schools

#### Highest funding awarded to:

- University of Minnesota: \$292,214
- University of North Carolina: \$229,747
- University of Maryland: \$161,259
- University of Texas at San Antonio: \$133,013
- Baylor College of Dentistry: \$131,456

## 2001 \$119,101 2002 \$235,228 2003 \$182,665 \$253,423 2004 \$187,074 \$187,074

#### **Grants to Education**

**Grants to Educators to Attend the Annual Session**—Defrays the cost of the Annual Session for full-time educators. In 2007-2008, 81 educators received a grant for total funding of \$52,690.

Educators Workshops — The Foundation provided \$75,561 to support the 2007 workshop.

**Endodontic Educator Fellowship Award**—Provides tuition and a \$2,500 monthly stipend to students who agree to teach full-time for five years following graduation.

#### Class of 2008



Amir Azarpazhooh, D.D.S. Resident University of Toronto



Joe D. Vela, Ph.D. Resident University of Iowa

#### Class of 2007



Takashi Komabayashi, D.D.S., Ph.D. Assistant Professor Baylor College of Dentistry

#### Class of 2006



Drew R. Brueckner, D.M.D. Assistant Professor University of Manitoba



Tri Huyhn, D.D.S., Ph.D. Assistant Adjunct Professor University of California at San Francisco

#### Class of 2005



Natasha M. Flake, D.D.S., Ph.D. Assistant Professor University of Washington



Jennifer L. Gibbs, D.D.S., Ph.D. Assistant Adjunct Professor University of California at San Francisco

#### Class of 2004



Asma A. Khan, B.D.S., Ph.D. John and Joyce Ingle Fellow Assistant Professor University of North Carolina

#### Class of 2003



Josef S. Bringas, D.D.S. Associate Professor University of Detroit Mercy

#### Class of 2002



Ayman Aboushala, D.D.S., M.S. John and Joyce Ingle Fellow Associate Professor Tufts University



Mo K. Kang, D.D.S., Ph.D.
Jack Weichman Endowed Chair of
Endodontics
University of California at Los Angeles

#### Class of 2001



Mychel M. Vail, D.D.S., M.S.D. Assistant Professor Indiana University



Anne E. Williamson, D.D.S., M.S. Assistant Professor University of Iowa

# Financial Position

The Foundation's Executive Committee meets quarterly to review the status of the investment portfolio. Over the last 12 months, considerable progress has been made in augmenting the fund and in supporting important activities. The endowment has grown from \$17.6 million as of June 30, 2006, to \$19.8 million as of June 30, 2007. The Foundation's policy is to allocate five percent of the investments at December 31 to grants.

AUDITED FINANCIAL STATEMENTS, DE STATEMENT OF FINANCIAL POSITION	AMERICAN ASSOCIATION OF ENDODONTISTS FOUNDATION AUDITED FINANCIAL STATEMENTS, DECEMBER 31, 2007 STATEMENT OF FINANCIAL POSITION						
ASSETS	2007	2006					
Cash and cash equivalents	\$571,196	\$455,300					
Accounts receivable	167	440					
Due from AAE	30,218	23,322					
Prepaid expenses	5,037	5,815					
Pledges receivable - net	2,343,869	2,279,977					
Investments - mutual funds	19,885,935	19,190,125					
Property and equipment - net	1,982	3,140					
Beneficial interest in charitable remainder trusts	604,534	562,873					
Total assets	\$ <u>23,442,938</u>	\$22,521,004					
LIABILITIES AND NET ASSETS							
Current Liabilities:							
Accounts payable	\$2,285	\$2,007					
Due to AAE	6,237	3,87					
Grants payable	118,382	244,80					
Total Liabilities	126,904	250,679					
Net Assets							
Unrestricted	21,370,751	20,520,980					
Temporarily restricted	1,945,283	1,749,339					
Total net assets	23,316,034	22,270,32					
	Total liabilities and net assets \$23,442,938 \$22,521,004						

# AMERICAN ASSOCIATION OF ENDODONTISTS FOUNDATION STATEMENT OF ACTIVITIES

Year Ended December 31, 2007

	Unrestricted	Temporarily <u>Restricted</u>	<u>Total</u>
REVENUE AND OTHER SUPPORT			
Contributions	\$212,803	\$1,066,318	\$1,279,121
AAE noncash contributions	205,352	-	205,352
Investment income	1,246,415	-	1,246,415
Change in value of charitable remainder trusts		<u>41,661</u>	<u>41,661</u>
	1,664,570	1,107,979	2,772,549
Net assets released from restrictions			
Satisfaction of time restrictions	912,035	(912,035)	-
Total revenue and other support	<u>2,576,605</u>	<u>195,944</u>	2,772,549
EXPENSES			
Administrative reimbursement - AAE	205,352	-	205,352
Annual session	31,494	-	31,494
Credit card charges	10,557	-	10,557
Depreciation	1,063	-	1,063
Equipment maintenance	1,389	-	1,389
Fellowships	116,443	-	116,443
Grants - educator	60,685	-	60,685
Grants - research	610,491	-	610,491
Grants - other	238,195	-	238,195
Insurance	6,526	-	6,526
Investment fees	47,577	-	47,577
Loss on disposal of property and equipment	101	-	101
Miscellaneous	11,636	-	11,636
Postage and mail service	14,865	-	14,865
Printing	23,305	-	23,305
Professional fees	25,305	-	25,305
Provision for uncollectible pledges	275,634	-	275,634
Supplies	310	-	310
Telephone	898	-	898
Trustee meetings	45,014		45,014
Total expenses	1,726,840		1,726,840
CHANGE IN NET ASSETS	849,765	195,944	1,045,709
NET ASSETS			
Beginning of year	20,520,986	<u>1,749,339</u>	22,270,325
End of year	<u>\$21,370,751</u>	<u>\$1,945,283</u>	<u>\$23,316,034</u>



# American Board of Endodontics



### A Message From the President

#### Dear Colleagues,

The Board process has always been, and always will remain, an evolving process with constant evaluation and re-evaluation. Changes have been made in almost all aspects of the Board certification process, but they have not been made at the expense of the quality of the process and the meaning of the achievement of Board certification. They have been made in parallel with the technological advances in our society in general. Many of the changes have been in standardization of testing for defensible statistical analysis. There is no doubt that the computer age has had a major impact on our profession and the ABE has taken advantage of these technological changes. Over the past seven years, we have seen the progression of the Written Exam from a one-day, pencil-and-paper process given in Chicago to a computer-based exam given worldwide at computer testing centers over

multiple days. Allowing residents in their final year of training to participate in the Written Exam has proven to be one of the most significant changes in the Certification Process.

To provide flexibility in the Certification Process and accommodate the differing needs of our Candidates, access to faster Board certification was recently implemented. It is now possible to become Board certified within a year after receiving a certificate in the advanced specialty of endodontics. Candidates still have to go through the same examination process, however, the order of the exams and timeframes are more user-friendly. The four-year eligibility requirement before continuing to Part II has been waived. It is now possible to submit the Case History Portfolio for the October 1 circulation in the same year of graduation (providing the Written Exam was passed) and to take the Oral Exam at the next AAE annual session. The ABE hopes that giving Candidates the opportunity to accelerate the process will prevent procrastination and increase the percentage of graduates who go on to become Board certified. Those who have gone through the process of Board certification all feel that it has made them better clinicians.

Board certification is the pinnacle of educational achievement in the specialty of endodontics and a matter of self-actualization by becoming the best possible endodontist you can be. Board certification remains the only national credential to show that an endodontist has extensive evidence-based knowledge, outstanding clinical skills, and overall exceptional expertise in endodontics. In addition, the pursuit of Board certification encourages life-long learning. The ABE continues to be progressive and responsive to our specialty. There have been 1,356 endodontists who have completed their personal journey of growth while on the road to Diplomate status.

The American Board of Endodontics will continue to be progressive and appropriately responsive to our profession. Past directors of the Board have been, and current directors will continue to be committed to evaluating new methods of testing and the technologies that impact our practices, and to continuing to refine the Board Certification process.

But more importantly, the American Board of Endodontics will continue to maintain the high standards that past Boards have set and to foster the study, elevate the standards, and promote and improve the practice of endodontics.

Best regards,

J. Craig Baumgartner, D.D.S., M.S., Ph.D.

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# Leadership



**President** – J Craig Baumgartner

**Secretary** – Carl W. Newton

Treasurer - Christopher S. Wenckus

#### **Directors**

Stephen J. Clark

Ashraf F. Fouad

Alan S. Law

Linda G. Levin

Al Reader

Paul A. Rosenberg

**Counselor** – William G. Schindler

### Please join us in congratulating our newest Diplomates:

Thomas D. Becker Damaries Candelario-Soto Sami M.A. Chogle Tracy M. Clark James R. Corcoran Carol Diener Weber John T. Dominici Robert B. Folk Thomas F. Gerrets Jr. Shawn D. Gilbert Heath A. Grote Garrett M. Guess Jeannette Pena Hall James D. Isett Joslyn A. Jenkins Michael D. Louria Michelle L. Mazur-Kary Troy L. McGrew Kathleen McNally Edward A. Nelson Joseph F. Palermo Yaser F. Roumani Melissa L. Ruff Mike A. Sabeti John C. Sheaffer Franklin R. Tay David C. Thom Craig P. Torres

> Marat Tselnik Terry D. Webb Qiang Zhu





#### AMERICAN ASSOCIATION OF ENDODONTISTS

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Fax: 866/451-9020 (North America) or 312/266-9867 (International)

E-mail: info@aae.org Web site: www.aae.org