2008-2009

Annual Report

American Association of Endodontists



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A Message From the President



Dear Colleagues,

Serving as president of the American Association of Endodontists is definitely an eye-opening experience. In this role, you represent the AAE at meetings on almost a monthly basis and are exposed to the various environments in which our specialty "lives"—universities, private practices, the military, the corporate world and even within each individual who is invested in endodontics.

I'm delighted with what I see in our Association. For all of the many talented endodontic leaders who boldly voice their ideas, there are dedicated supporters who provide resources, guidance and encouragement. For all of the brilliant academicians who patiently nurture learning in their classrooms around the world, there are throngs of willing students who consider the truth with an objective mind. For

all of the visionary researchers who pioneer the unexplored corners of the specialty, there are sponsors motivated to invest in the seeds of tomorrow's discoveries. What I see in our Association is many special, gifted, enthusiastic professionals coming together as one, remarkable, powerful force, each of us giving back in our own way.

It is important that we all continue to learn and grow in our profession. This can be achieved in many ways—attending CE events, contributing to a research project, collaborating with other members of the dental team, teaching the next generation of endodontists. . .the opportunities are endless. My call to action for the past year embodied these activities in striving for all of us to become energized, engaged and educated.

The AAE provided many resources and outlets to answer this call recently: the first consensus conference discussed variations in endodontic terms, a Recommended Speakers List positioned endodontists to teach endodontics at meetings around the world, new implant-related resources, the *Glossary of Endodontic Terms* and *Guide to Clinical Endodontics* were made available on the AAE Web site; the annual APICES again brought together a majority of our residents, and the Live Learning Center, our new distance learning platform, expanded to offer CE credit online. It amazes me that all of this happened in just one year!

We've also continued to address the many challenges facing our specialty. We explored the impact of implants on endodontics during our 2008 Fall Conference, which was filled to maximum capacity. The Foundation has made available new funding opportunities to support and encourage endodontic educators, and continues to support research activities to further the specialty. Shifting referral patterns of general practitioners in the face of a receding economy are now the main focus of our awareness campaign, which will position endodontists as key players in treatment planning.

We also addressed the stewardship of funds and the accountability of AAE leaders in ensuring that the most value is derived from every one of your dues dollars. As the stock market began contracting late last fall and throughout the winter months, our Board spent hours going through the current budget and investment policy, acting quickly and decisively to cut costs while maintaining valuable programs, like the Master Clinician Series that made its debut at the 2009 Annual Session. We made approximately \$600,000 worth of expense reductions and revenue enhancements this fiscal year, representing 7% of the AAE budget. Events such as the Saturday evening President's Dinner at the Annual Session were cut from the budget, as were several face-to-face committee meetings. This resulted in an end of fiscal year surplus of \$303,626, which is \$288,614 above the budgeted surplus of \$15,012. These funds are placed into the AAE Reserve Fund to help ensure the future of our specialty.

To ensure continued transparency and alleviate workloads for the Executive Committee and Board moving forward, a Budget and Finance Committee was reinstated and now reviews all proposed budgets. We have taken these steps to ensure that there will be no room for any concerns about our finances in the future.

You'll find an overview of all of these activities and more on the subsequent pages of this report. Continuing to engage, energize and educate is a responsibility for each of us—we should never forget that this organization is the result of our members' collective thoughts and actions. As I have so often said this year, the specialty of endodontics is more than the sum of its parts—out of many, we are truly one.

My life has been forever changed by having the extraordinary chance to serve in this position. I thank you again for the opportunity.

Warm regards,

Louis E. Rossman, 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 2008-2009:



Leadership

President—Louis E. Rossman
President-Elect—Gerald N. Glickman
Vice President—Clara M. Spatafore
Secretary—James C. Kulild
Treasurer—Mitchell H. Davich
Immediate Past President—Shepard S. Goldstein
Editor—Kenneth M. Hargreaves
AAE Foundation President—Denis E. Simon III
Executive Director—James M. Drinan

District Directors

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Sheldon R. Mann Samuel W. Oglesby Mary T. Pettiette Cindy R. Rauschenberger Hank Schiffman Joseph P. Schulz Kenneth J. Zucker

Committee Members

James A. Abbott Ayman Aboushala Bill W. Akin April L. Alford Anita Aminoshariae Justin E. Aurbach Benedict Bachstein* Leif K. Bakland Marc Balson Frederic Barnett Jessica L. Barr J. Craig Baumgartner Ali Behnia Brian E. Bergeron John Bernhard George Bogen Russ Bonafede Anthony T. Borgia Blair A. Bradford John P. Braud Jr. Paul D. Brent Josef S. Bringas G. Matthew Brock Drew R. Brueckner Jared T. Buck* Sherry Budziak Greg A. Burk Thomas K. Buttler Shiwei Cai D. Gregory Chadwick

Kevin W. Choi Brian P. Chuang Nadia Chugal Taylor P. Cotton Kirk A. Coury Charles J. Cunningham Patrick E. Dahlkemper Lynda L. Davenport Mitchell H. Davich Stephen B. Davis Ronald I. Deblinger Derik P. DeConinck Mark B. Desrosiers Gerald C. Dietz Jr. Tevyah J. Dines Anibal R. Diogenes* Samuel O. Dorn Kathleen Driscoll Christopher A. Ettrich Daniel Even Michael J. Feldman Natasha M. Flake Spyridon Floratos* Ashraf F. Fouad Robert J. Frank Shimon Friedman David C. Funderburk Adam J. Gatan* William T. Gillespie Gerald N. Glickman

Alan H. Gluskin Robert A. Goldberg Shepard S. Goldstein George T. Goodis Harold E. Goodis Frederic Goodman Deborah L. Gortler Brian D. Greenberg* Markus Haapasalo Kenneth M. Hargreaves Gary R. Hartwell Jianing He Richard I. Herman David T. Holden Yu Kai Hsu* Mian K. Iqbal Bradford R. Johnson James D. Johnson Patrick Johnson Anthony P. Joyce Bruce C. Justman Bekir Karabucek Harmon R. Katz Kevin M. Keating Karl Keiser Asma A. Khan Daniel J. Kolzet Keith V. Krell James C. Kulild

Margot T. Kusienski

Iman S. Labib Alan S. Law Kerri L. Lawlor* Frederick R. Liewehr Jung Lim Matthew V. Lindemann Kimberly A.D. Lindquist Adam Lloyd Carina A. Loucks* Robert J. Loushine Sandra Madison Sheldon R. Mann Michael S. Marmo Donna J. Mattscheck Scott B. McClanahan Judy D.McIntyre Kimberly A. McLachlan André K. Mickel Stuart O. Miller Michael J. Mindiola Julian R.D. Moiseiwitsch Heidi L. Moos Peter A. Morgan Peter E. Murray Garry L. Myers Brian A. Mykleby Mark V. Nearing W. Craig Noblett John M. Nusstein Samuel W. Oglesby

Kathleen F. Olender John S. Olmsted Tiina Oviir Hiran Perinpanayagam Ove A. Peters Mary T. Pettiette Calvin G. Pike Roberta Pileggi Jerome V. Pisano Micah L. Porter* William D. Powell Nidhi Prakash* Terryl A. Propper Hedley Rakusin Cindy R. Rauschenberger Karan J. Replogle Joshua A. Ries Eric M. Rivera Robert S. Roda Martin J. Rogers Paul A. Rosenberg Louis E. Rossman Ilan Rotstein Paula Russo Mark A. Schachman Hank Schiffman William G. Schindler Joseph H. Schulz Scott A.Schwartz Bruce H. Seidberg

Beth A. Sheridan Stephanie J. Sidow Denis E. Simon III Fiza Singh* Jose F. Sigueira Jr. A. Eddy Skidmore Joel B. Slingbaum Langston D. Smith Clara M. Spatafore Jeffrey T. Stewart* Maureen L. Swift Roderick W. Tataryn Franklin R. Tay Robert A. Uchin Mychel M. Vail Russell Vanderslice Merlyn W. Vogt Derrick I. Wang* Richard R. Weiss Kenneth B. Wiltbank David E. Witherspoon James F. Wolcott Susan L. Wolcott Kenneth J. Zucker Stefan I. Zweig

Sandra L. Shambarger*

* Student member

Events

2009 Annual Session



As the AAE has continued to expand and evolve over the past 60+ years, so has the Annual Session. At the 2009 meeting, held April 29 – May 2, in Orlando, Fla., the latest enhancement was the introduction of the Master Clinician Series. These sessions featured live, nonsurgical endodontic technique simulations demonstrated in a theater-in-the round setting. Seats were available on all sides of the stage along with large video monitor displays in order for everyone to have the best view of the presentation.

"Not only hearing about, but actually seeing techniques demonstrated by noteworthy clinicians can enhance an attendee's learning experience," said 2009 Program Chair Dr. Alan H. Gluskin.

Other highlights from the meeting included the Opening Session Breakfast where 2008-2009 President Louis E. Rossman energized the crowd with a call to action on behalf of the specialty; *Celebrate Orlando!* at the Hard Rock Live featuring The Beach Boys; and the Live Learning Center kiosk in the AAE Oasis where attendees were able to view the new online CE component.

2008 Fall Conference



The 2008 Fall Conference took place November 6-8, in San Francisco, Calif. From the educational focus (implants in endodontics) to the meeting format (hands-on workshops and lectures), the event drew a

new audience to this annual educational opportunity.

"My husband (Dr. James F. Wolcott) and I attended this Fall Conference because we started placing implants in our practice within the last two years," said Dr. Susan L. Wolcott of Colorado Springs, Colo. "None of the continuing education that we took prior to placing them was by endodontists for endodontists, so we thought an AAE-sponsored implant symposium would be ideal for us."

More than 250 participants who were in attendance, including Professional and Student members, family, guests and corporate sponsors. Lectures and hands-on workshops were presented by DENTSPLY Tulsa Dental Specialties and Nobel Biocare followed by sessions that looked at experiences with implants in the clinical practice setting as well as the educational environment. Featured speakers included: Drs. Charles A. Babbush, Robert S. Roda, George A. Romanos, Clark M. Stanford and Mahmoud Torabinejad.



APICES 2008

Roughly 150 residents from all over the country gathered at Boston University for the fifth annual APICES, August 1-3, 2008. During the weekend, attendees learned from exciting speakers and networked with their peers, mentors and corporate vendors.

A change in format enabled residents to sample from a large menu of significant topics. Ten speakers presented during the day-and-a-half educational program covering popular subjects, such as regenerative endodontics, the impact of dental implants on contemporary endodontics, bisphosphonates and osteonecrosis, and endodontic microsurgery.

Saturday night provided residents, speakers and sponsors a chance to relax and enjoy food, bowling, billiards and libations at the popular Jillian's/Lucky Strike adjacent to Fenway Park.

As the weekend wrapped up, 2008 Planning Committee Chair Nidhi Prakash reflected on the process. "It was an energizing experience from which I learned a lot," she said. "Initially, I felt overwhelmed, but with the support of the AAE and my fellow classmates, we were able to make it a big success."

Consensus Conference on Diagnostic Terminology



The first AAE consensus conference on October 3, 2008, engaged many of the leading minds from all corners of the endodontic world in challenging discussions around the use of endodontic terms. The goal was to address the lack of agreement in what terms are used among predoctoral curriculum, endodontic textbooks, the American Board of Endodontics, the AAE *Glossary of Endodontic Terms* and for national board exams.

The conference was modeled after the National Institutes of Health Consensus Conference format, which involves proposing questions that can be answered by the presentation of scientific information derived from evidence-based research. Four subcommittees developed papers that were first introduced to the membership and other identified endodontic international groups through a call for comments in June 2008; more than 50 responses were received and incorporated. The aim was for the final papers to contain the best level of evidence/information available to answer the proposed investigations.

"This historic conference was the first in a series of AAE initiatives that address the state-of-the-science in endodontics, thus contributing to the AAE's continued dedication to the highest quality of care for the patient," said 2008-2009 AAE President-Elect Dr. Gerald N. Glickman, who also chaired the Special Committee on the Consensus Conference on Diagnostic Terminology.

The outcomes of this historic event will be published in a special issue of the *Journal of Endodontics* in December 2009.

Corporate Community Conference



Although industry and the specialty have different goals, they share many common interests. The AAE Corporate Community Conference gives the two groups an opportunity to see themselves from a new perspective and to exchange ideas and information.

The 2008 meeting, held on October 1-2 at the InterContinental Hotel in Chicago, Ill., was attended by 22 corporate representatives, the AAE Executive and Corporate Relations Committees, and members of the AAE staff. Participants took part in discussion groups on ethical treatment planning/implants, public relations/practice marketing and industry/specialty communication. The dialogue was enriched by a variety of points of view.

"The 2008 Corporate Conference was another success," said GorgAnna Randolph of PBS Endo. "My corporate colleagues view the meeting as an unusual opportunity to discuss important topics; they are pleased that the AAE is listening and some great ideas came out of the discussions."

Programs and Services

Live Learning Center



The Live Learning Center launched in 2008 with sync-to-slide recordings from the Annual Session. A new enhancement was incorporated this year with the opportunity to earn online CE credit for 2009 Annual Session courses.

"The Live Learning Center allows our members and their staff online access to up-to-date, endo-specific CE credits," says Dr. Terryl A. Propper, 2008-2009 chair of the AAE Special Committee on Quality Education. "The benefit is that those seeking CE can select any program from the entire 2009 Annual Session to review and take a follow-up test to earn their credits. It is a coup de grâce that the AAE is progressive enough to provide this new opportunity to access quality CE, rather than relying on other online sources."

Courses are viewable as multimedia files with synchronized slides, audio and video, handouts and much more. MP3 files can be downloaded for portable listening as well. All AAE meetings from this point forward will be offered through the Live Learning Center, along with additional material such as the <code>ENDODONTICS</code>: Colleagues for <code>Excellence</code> newsletter series. Visit <code>www.aae.org/livelearningcenter</code> to learn more.

Journal of Endodontics



The 275 members of the Scientific Advisory Board representing 25 countries reviewed more than 1,000 manuscripts in 2008, almost double the 2007 volume.

A special issue of the *JOE* was released in August 2009 with a focus on evidence-based endodontics. Compiled by co-editors Drs. James L. Gutmann and Eric Solomon, the issue featured the best clinical trials published over the past year, including a summary by a statistician followed by a summary from a practicing endodontist on the clinical significance. An evidence-based endodontics issue will be published on an annual basis from this year forward.

In order for the *Journal* to be more accessible to the international dental community, the Board of Directors approved the availability of online-only subscriptions to foreign dental organizations that are interested in providing the *JOE* as a member benefit for a prorated fee.

Adverse Event Databank

A databank to collect adverse event reports was made available at www.aae.org/adverseevents in January 2009. Members are able to report any adverse events involving N-2, N-2 Universal, RC-2B or RC-2B White, or Endocal 10 (formerly known as Biocalex 6-9) when used in endodontic treatment. The Food and Drug Administration defines an adverse event as "any unfavorable and unintended sign, symptom or disease temporally associated with the use of a medicinal product, whether or not considered related to the product."

The Association plans to use the databank to refine its own policy on these products, to assist government agencies concerned with endodontic treatment issues, and to promote relevant scientific studies, education and research.

Recommended Speakers List

In response to the high demand for quality endodontic speakers at national dental meetings, and in an effort to enhance the relationship between general dentists, endodontists and other specialists, a Recommended Speakers List was developed.

Individuals on this list were identified by the AAE Continuing Education Committee and approved by the Board of Directors. Speakers were selected based on specific criteria, including their expertise on topics of interest to general dentists and other specialists. The CEC plans to monitor and update the list annually to ensure the speakers continue to meet the identified criteria.

"Our hope is that the AAE Recommended Speakers List will act as a valuable resource for dental meetings that would benefit from the perspective of an endodontic specialist," shared Dr. W. Craig Noblett, 2008-2009 CEC chair. "Such resources directed to general dentists will further strengthen the Association's goal of educating general dentists on case selection, diagnosis and treatment planning."

A link to the list also was shared with the other dental specialties, state dental societies, national/regional dental meetings and dental schools.

Online Resources

Responding to member requests, two of the AAE's most helpful endodontic resources are now even easier to use. Access to the *Glossary of Endodontic Terms* and the *Guide to Clinical Endodontics* was made available in the Clinical Information section of the Members area of the AAE Web site. Both the *Glossary* and the *Guide* are fully searchable documents, so you can easily access specific information at the touch of a button using any PDF reader. Visit www.aae.org/members/clinicalinfo to make the most of these complimentary resources.

New Products





The ENDODONTICS: Colleagues for Excellence series continues to expand with the release of issues on pain management and obturation. This newsletter remains a significant publication in providing the latest in endodontic knowledge and techniques to general dentists. Speakers kits based on each of the issues are also valuable tools for members to use for presentations to general dentist audiences.

Additions to the logo product line debuted at the 2009 Annual Session. The popular logo scrubs can now be purchased in two new colors—raspberry and light grey. One-piece infant bodysuits in 6-, 12-, 18- and 24-month sizes featuring the phrase "Endodontist in Training" are also available.

Advocacy

Regenerative Endodontics

Several initiatives were implemented this year to address the topic of regenerative endodontics. Foundation funding in this area is increasing each year. From 2001-2008, a total of \$318,941 has been funded. Out of the 14 proposals submitted for review in fall 2008, five were related to regenerative endodontics and three of those were funded. In March 2009, seven proposals were received.

The database created by the Regenerative Endodontics Committee in June 2008 continues to grow with more than 30 entries. The clinical information provided by practitioners about their revascularization cases will help to establish a best practice for treatment and future research on the incompletely developed tooth with a necrotic pulp. Cases, including unsuccessful ones, are still being accepted at www.aae.org/regeneration.

A draft survey was circulated to participants at the College of Diplomates meeting in August 2008, in order to gather feedback about what changes would be needed before it is sent to a larger audience in the near future. The questions assess respondents' demographic status and their views on various ethical and clinical issues related to regenerative endodonticsOutreach to and involvement in other shareholder groups was accomplished through a presentation at the International Association for Dental Research's meeting in April 2009, and by responding to the *International Journal of Dentistry's* call for papers on vital pulp therapy and pulp regeneration. AAE members Drs. George Bogen, Alan S. Law, Keith V. Krell and Anne E. Williamson are guest editors.

Regenerative endodontics was one of the educational tracks available at the 2009 Annual Session. Ten presentations covered various aspects of the topic including the scope of development and the essentials of stem cells and regenerative procedures.

Addressing Implants

As part of the Strategic Plan, a special task force has been studying implant-related issues, and several committees have cooperated to develop a collection of resources for use in educating members and colleagues in the latest research on the topic, including a position statement, clinical newsletter, talking points, journal articles and more.

The resources are intended to provide members with uniform information pertaining to commonly debated implant topics; facilitate more effective communication with other dental professionals; and assist in patient education. They can be accessed at www.aae.org/implants. Select resources tailored to general dentists and patients are posted in publicly accessible areas of the AAE Web site, and can be used by members in outreach efforts and practice promotion.

Collaborating With Dental Specialty Groups

The American Association of Endodontists hosted representatives of the other eight recognized dental specialties at the biannual Dental Specialty Group Meeting held on January 29, 2009, in Chicago, Ill. A meeting takes place every January and July for these groups to discuss ADA initiatives and other issues in the field of dentistry that are impacting the specialties. Each organization takes a turn hosting the gathering for one year and is responsible for organizing the meeting logistics and preparing the materials.

The topics of discussion at the meeting included restructuring of the ADA Commission on Dental Accreditation, dental specialty education and access to care. The discussion on dental specialty education focused on recruitment and retention efforts, including the interdisciplinary approach in education and patient care, and the importance of specialists providing specialty training at the undergraduate level. The AAE shared talking points that were developed for endodontic deans as a reference for the other specialties to develop their own documents.

Access to care continues to be an important area of concern for all of the specialties, particularly the Dental Health Aide Therapist program. Information was shared as to how the meeting participants have been seeing the access issue addressed within their own states, as well as encouraging each specialty to do their part in educating legislators at the state and national levels on the issues in order for them to make informed decisions.

Cochrane Collaboration Workshop

Responding to a request from the Evidence-Based Endodontics Committee, the AAE Board of Directors approved the participation of several AAE members in the Cochrane Collaboration Workshop that was held January 15-17,2009, in Fort Lauderdale, Fla.

Highlights of the January workshop included a statistics review, overview of a systematic review, assessing the quality of a systematic review, essential elements of formulating a clinical question, searching for trials, introduction to searching The Cochrane Library, assessing the quality of trials, and working hands-on with the Cochrane software program that actually builds the systematic review.

The participants are working on a systematic review, which has been registered with the organization and titled, *Local anesthetic efficacy in irreversible pulpitis: A systematic review study.*

Although this project originated with the Evidence-Based Endodontics Committee, a long-term goal of the AAE is to provide training to additional Active and Educator members to help expand the pool of AAE representatives who can participate as members of systematic review teams and act as advocates for high-quality, evidence-based research and clinical practice.

New Dental Code for Apexogenesis

The AAE Dental Benefits Committee submitted a new code request to end the confusion of which code to use for apexogenesis, thereby providing an accurate method to report this procedure. It was passed by the ADA House of Delegates in October 2008, and went into effect on January 1, 2009. Apexogenesis is now report in the following way:

D3222 partial pulpotomy for apexogenesis—a permanent tooth with incomplete root development

Removal of a portion of the pulp and application of a medicament with the aim of maintaining the vitality of the remaining portion to encourage continued physiological development and formation of the root. This procedure is not to be construed as the first stage of root canal therapy.

2008-2009 Membership Demographics As of June 30, 2009

| Membership Category | Count | % |
|---------------------|-------|-----|
| Active* | 4,165 | 58% |
| Associate | 807 | 11% |
| Educator | 168 | 2% |
| Honorary | 9 | <1% |
| International | 117 | 1% |
| Life | 790 | 11% |
| Predoctoral Student | 123 | 2% |
| Retired | 61 | <1% |
| Student | 482 | 7% |
| Auxiliary | 497 | 7% |
| Total | 7,219 | |

| Gender | Count | % |
|--------|-------|-----|
| Male | 4,165 | 58% |
| Female | 807 | 11% |
| | | |

| Age Distribution | Count | % |
|------------------|-------|-----|
| <30 | 328 | 5% |
| 30-39 | 1,798 | 25% |
| 40-49 | 1,744 | 24% |
| 50-59 | 1,526 | 21% |
| 60> | 1,769 | 25% |
| Unspecified | 54 | <1% |

| Geographic Area | Count | % |
|-----------------|-------|-----|
| United States | 6,253 | 86% |
| Canada | 265 | 10% |
| Other Countries | 701 | 24% |

AAE Awareness Campaign

For years, AAE members have communicated the need for an awareness campaign to get more recognition for the specialty and help impact market share. After considering a number of options and diverse opinions, the AAE implemented a consumer-focused program, which succeeded in increasing media attention for the specialty by more than 300 percent since its launch in 2004.

The campaign plan was developed annually by a leading public relations firm and monitored by the AAE Public and Professional Affairs Committee, with the goal of influencing the public through a series of increasingly aggressive tactics, including placement of newspaper articles, radio and TV media tours, the launch of Root Canal Awareness Week, and distribution of a public service announcement. The campaign also targeted general dentists, dental educators and students, though most resources were directed to potential patients.

After closely monitoring progress against a number of metrics targets, AAE leaders observed that consumer awareness of endodontists has remained steady from 2003 to 2009, with roughly 45% of patients reporting knowledge that a root canal specialist exists. As a result, the Board of Directors voted this year to redirect the campaign to the dental professional audience.

Campaign data collected over the past five years clearly point to the general dentist as the gatekeeper of referral—63 percent of consumers report they will do whatever their general dentist recommends. In fact, when faced with the decision between root canal treatment or extraction, AAE data shows that the general dentist's advice is more important to consumers than knowing root canal treatment is less painful or knowing there is an option to save the tooth.

General dentists report that the AAE is their most trusted source of endodontic information, and with a total population numbering roughly 130,000 professionals, present a higher potential of being influenced by an AAE campaign.

- Consumer awareness of endodontists has been steady (roughly 45%) for the last 20 years
- 38% of people who know what an endodontist does learned from their dentists, a significant increase from 24% in 2003
- 58% of consumers think about advice from their dentist as the primary factor in deciding between RCT and extraction, as compared to only 50% in 2003
- 63% of consumers would do whatever their GP recommends, compared to 39% in 2003
- Significantly fewer consumers would research treatment options on their own (44% in 2008 compared to 56% in 2003)—if they do, the Internet is their preferred resource
 - AAE National Consumer Awareness Survey Report, January 2009

The campaign gave us a definitive understanding that consumer outreach was not effective in influencing the number of patients treated by endodontists, and produced a number of valuable results, including:

- Development and distribution of a comprehensive media tool kit for member use
- Media training for a new group of AAE spokespeople and interested members
- \bullet Successful launch and sustained effectiveness of Root Canal Awareness Week
- Collection of valuable consumer opinion data and dental professional data
- General dentist focus groups data indicating areas of opportunity for continued AAE outreach
- Redesign of the ENDODONTICS: Colleagues for Excellence newsletter and creation of online material
- A better understanding of target audiences, effective messaging, and growth in committee and staff ability to conduct a campaign

^{*}Active totals include Active, Active 1, Active 2 and Disabled Active members.

Financial Position

The annual audit of AAE finances, conducted by new firm, Selden Fox, Ltd., was completed in September 2009. The fiscal year ending June 30, 2009, resulted in a surplus of \$303,626, which is \$288,614 above the budgeted surplus of \$15,012. The AAE Reserve Fund was \$3,668,160 on June 30, 2009, which is \$379,556 more than the \$3,288,604 on June 30, 2008, an 11.5% increase.

Questions about the AAE financial position may be directed to Treasurer Robert S. Roda, the AAE Budget and Finance Committee, Executive James M. Drinan or Chief Financial Officer Jerry McDonald at 800/872-3636 (North America) or 312/266-7255 (International).

Statement of Financial Position

June 30, 2009

ACCETO

| ASSETS | |
|---|--|
| Current Assets: Cash and Cash Equivalents Accounts Receivable Accrued Income Prepaid Expenses Inventory Total Current Assets | \$1,609,790 121,468 145,094 289,454 204,160 \$2,369,966 |
| Investments: CDs, Corporate Bonds, Mutual Funds | \$3,668,160 |
| Equipment and Furniture-net | \$549,710 |
| TOTAL ASSETS | \$6,587,836 |
| Current Liabilities: Accounts Payable Accrued Expenses Accrued Income Taxes Affiliate Dues Deferred Income APICES Lease Incentive Total Current Liabilities | \$337,066 352,556 0 110,121 1,756,963 94,382 61,518 \$2,712,606 |
| Long-Term Liabilities: Lease Incentive, less current portion | \$346,474 |
| Net Assets: Unrestricted Profit (Loss) YTD Total Net Assets | \$3,225,130 303,626 \$3,528,756 |
| TOTAL LIABILITIES AND NET ASSETS | \$6,587,836 |

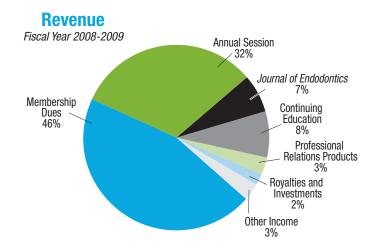
Statement of Activities

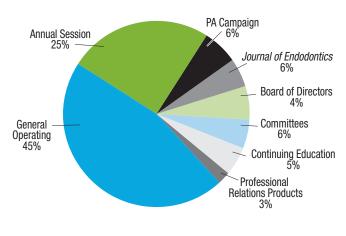
for the Twelve Months Ending June 30, 2009

| REVENUE | Actual | Budget |
|---------------------------------|----------------|----------------|
| Membership Dues | \$3,466,478 | \$3,645,482 |
| Annual Session | 2,398,521 | 2,428,612 |
| Journal of Endodontics | 543,097 | 599,515 |
| Continuing Education | 571,107 | 516,793 |
| Professional Relations Products | 194,981 | 255,500 |
| Royalties and Investments | 160,624 | (28,585) |
| Other Income | <u>253,244</u> | <u>261,804</u> |
| TOTAL REVENUE | \$7,588,052 | \$7,679,121 |
| EXPENSES | Actual | Budget |
| General Operating | \$3,370,001 | \$3,513,774 |
| Annual Session | 1,815,669 | 1,803,644 |
| PA Campaign | 405,866 | 432,453 |
| Journal of Endodontics | 380,233 | 420,076 |
| Board of Directors | 420,013 | 527,938 |
| Committees | 375,341 | 453,940 |
| Continuing Education | 346,848 | 327,834 |
| Professional Relations Products | 346,848 | 327,834 |
| TOTAL EXPENSES | \$7,284,425 | \$7,664,109 |
| | | |

Expenses

Fiscal Year 2008-2009





Award Recipients

















Edgar D. Coolidge Award Jeffrey W. Hutter, D.M.D., M.Ed.

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

Al Reader, D.D.S.

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

I.B. Bender Lifetime Educator Award

Gary R. Hartwell, 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.

President's Award

Terryl A. Propper, D.D.S., M.S.

This honor is reserved for the rare member who, behind the scenes, has actively and uniquely participated in the AAE during his or her lifetime.

Ralph F. Sommer Award

Samuel Kakehashi, D.D.S., M.Sc.

The award is given to the principal author(s) of a publication of specific significance to the science and art of endodontology. Dr. Julian R.D. Moiseiwitsch accepted the award on Dr. Kakehashi's behalf.

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 John D. Hartness, D.D.S.

Spirit of Service New Practitioner Dental Community Volunteer Award Robert A. Goldberg, D.D.S.

Honorary Membership

Ms. Jill E. Cochran

Recognizes an individual who is not eligible for the other AAE membership categories for their significant contribution to the advancement of endodontics.

AAF/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:







Oral Research Presentations

- Anibal R. Diogenes, D.D.S., M.S., Ph.D.—University of Texas Dental School at San Antonio
- 2. Amer Z. AlAnezi, D.D.S.—University of Connecticut
- 3. Chris S. Mirucki, D.M.D.—University of Connecticut
- 4. Liang Li, D.M.D., Ph.D.—University of Maryland
- 5. Jared C. Frisbie-Teel, D.D.S.—New York University
- 6. Eduardo S. Ghaname, D.D.S., M.S.—University of Michigan
- 7. Ernesto G. Trevino, D.D.S.—University of Texas Dental School at San Antonio
- 8. Dominick J. Alongi, D.D.S.—University of Maryland
- 9. Elizabeth A. Applebaum, D.M.D.—University of North Carolina
- 10. Jake Reynolds, D.M.D.—Virginia Commonwealth University

Poster Research Presentations

- 1. Emad O. AlShwaimi, B.D.S.—Harvard School of Dental Medicine
- 2. Eoin M. Mullane, B.D.S., M.S.—University of Michigan
- 3. Anastasia V. Mischenko, D.D.S.—University of Maryland
- 4. Kristina M. Hopkins, D.D.S.—Case Western Reserve University
- 5. Helen S. Youm, D.M.D.—Harvard School of Dental Medicine
- 6. Charles T. Maupin, D.D.S.—University of California at Los Angeles
- 7. Brian D. Greenberg, D.D.S. and Derrick I. Wang, D.M.D.—
- University of Pennsylvania
- 8. Tina M. Kell, D.D.S.—University of Toronto
- 9. Oday H. Alhalasa, D.D.S.—Case Western Reserve University
- 10. Ian G. Bennett, D.M.D.—University of Maryland

Table Clinics

- 1. Melissa Vettraino, D.D.S.—Albert Einstein Medical Center
- 2. Jared T. Buck, D.D.S.—Albert Einstein Medical Center
- 3. Gary W. Eggleston, D.D.S. and John H. Bogle, D.M.D.—*University of Minnesota*
- 4. Lindsey J. Meder-Cowherd, D.D.S.—University of Iowa
- 5. Mark J. Young, D.D.S.—Harvard School of Dental Medicine
- $6. \ \ Benedict\ Bachstein, D.M.D.-Albert\ Einstein\ Medical\ Center$
- 7. Felicity H. Shelton, D.D.S.—University of Maryland
- 8. Chandra D. Sykes, D.D.S.—Case Western Reserve University
- 9. Maheeb Jaouni, B.D.S.—University of Maryland
- 10. Matthew P. Tomala, D.D.S.—University of Washington

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 2009 recipients are listed below:

Danny Aframian, University of Southern California

Kevin Andrus, University of California, Los Angeles

Tiffany E. Ashton, Howard University

Baharnaz Baharloo, University of British Columbia

Nathaniel E. Behrents, University of Tennessee

Brian D. Bell, University of Connecticut

Sarah T. Billesbach, Creighton University School of Dentistry

David C. Bird, University of the Pacific

Joseph P. Braud, Meharry Medical College School of Dentistry

Ronald A. Campbell, University of Oklahoma

Emanouela D. Carlson, University of Colorado

John B. Carroll, University of Texas at Houston

Micah Chan, McGill University

Jimmy S. Cheung, Loma Linda University

William M. Choi, Temple University

Brad R. Christensen, University of Louisville

Mark C. Conard, Medical University of South Carolina

Kevin T. Cook, University of Michigan

Callee E. Cosby, University of Tennessee

Jonathan P. Coudron, Virginia Commonwealth University

Annapurna Deshpande, University of Pittsburgh

Lester D. Domingo Haidar, University at Buffalo

Peter A. Drahos, University of Illinois at Chicago

Brock A. Droll, Southern Illinois University

Erin Ellis, University of Saskatchewan

Travis R. Evans, Boston University

Amy G. David, Medical College of Georgia

Andrea D. Frere, University of Maryland

Sven Gielis, St. Radboud University

Andrew Glassick, University of North Carolina

Michael Gray, University of Bristol

Stephen L. Grubbs, University of Mississippi

Robert B. Hale, University of Nevada, Las Vegas

Gordon He, University of Western Ontario

Helena Hellman, Nova Southeastern University

Marinet F. Jacob, University of Medicine & Dentistry of New Jersey

Julia A. Javarone, University of Texas at Houston

John K. Jeppson, Indiana University

David M. Keating, University of California, San Francisco

Brian S. Kleinman, University of Colorado

Collin D. Kraus, Baylor College of Dentistry

Min K. Kwak, Columbia University

Brian McCormack, Stony Brook University

Ehab Mentias, Dalhousie University

Daniel F. Morris, Case Western Reserve University

James P. Murphy, Tufts University

Justin Truong Manh Nguyen, A.T. Still University

Hanh Nguyen, Louisiana State University

Aaron M. Olson, Ohio State University

David S. Olson, University of Nebraska

Cheryl O'Malley, Oregon Health & Science University

Jamey D. Onnen, University of Missouri-Kansas City

Bethany A. Loushine, Medical College of Georgia

Oscar J. Peguero, Harvard University School of Dental Medicine

Tyler Peterson, University of Minnesota

Marie-Hélène Picard, Université Laval

Roman Shamuelov, New York University

Shyler D. Smalley, University of Oklahoma

Kellen Spivey, University of Alabama at Birmingham

Adam L. Stout, University of Nevada, Las Vegas

John M. Sullivan, University of Florida

Laurie Tedder, University of Kentucky

Pamela Torres, University of Puerto Rico

Dimitrios Vasdekis, Marquette University

Jennifer Vaughan, West Virginia University

Brandon J. Vos, University of Iowa

Kelly Maddox Walker, University of Louisville

Jenny Wang, University of Texas at San Antonio

Hailun Wu, University of Pennsylvania

Brandon Yamamura, University of Washington

Erik Zorn, University of Detroit-Mercy

AAE Foundation



A Message From the President



Dear Colleagues:

This was a challenging year for our country and possibly for some members of our Association. But, your Foundation remains steadfast in its commitment to keep endodontics strong.

This was the rainy day that we have been preparing for. It is wonderful to share the news that even in the severest economic downturn since the Great Depression, we continued to vigorously invest in research and education. A budget of \$1.3 million for grants was approved.

The Foundation is the only organization that provides funding to every accredited dental school in the United States and Canada, and while other funders cutback, the Foundation remained a source of support for residents and faculty. In addition to the competitive grant program, we are providing every endodontic resident with \$500 for a research project. As academic departments trim their budgets, the Foundation has increased its giving to educators and to endodontic programs. We have added a Postgraduate Fellowship Award, an Endowed Faculty Matching Grant and doubled the travel reimbursement provided for educators to attend the Annual Session. To learn more about Foundation grants visit www.aae.org/foundation/grants awards.

You make this generosity possible. AAE members are leaders in dental philanthropy. By supporting the Foundation, you advance your profession's development. The current financial environment only serves to emphasize the importance of this mission. The more clearly we define endodontists as the experts in saving teeth, the more likely patients are to choose a specialist. Research and education produce the clinical and technological progress that sets us apart.

If the economy has impacted your practice, I would like to extend a message of support. You belong to an Association that places great value on the relationships among colleagues and that strives to ensure the well-being of all its members.

My term as president ended after the Annual Session in Orlando. It was my personal goal to raise the \$1 million we will spend in 2009 before that date, and thanks to your generosity we succeeded. It has been my privilege to serve the Foundation and to watch the Donor Honor Roll grow. I know that my successor, Dr. A. Eddy Skidmore, will continue to advance our wonderful culture of giving and growth.

Sincerely,

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

Deni F. Smin E



AAE Foundation Leadership

President—Denis E. Simon III Vice President—Jerome V. Pisano Secretary—GorgAnna Randolph Treasurer—Donna J. Mattscheck Executive Director—James M. Drinan

Trustees

Robert A. Coleman Gerald C. Dietz Jr. Gerald N. Glickman Michael Stone Shepard S. Goldstein Maureen L. Swift Keith V. Krell Bill Newell Louis E. Rossman

A. Eddy Skidmore Clara M. Spatafore Anne E. Williamson

Summary of Funding Initiatives

Educator Grants

To support the attendance of full-time educators at the AAE Annual Session.

| | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | TOTAL |
|-----------------------|----------|----------|----------|----------|----------|----------|-----------|-----------|
| Funding | \$50,765 | \$58,584 | \$58,774 | \$53,870 | \$61,215 | \$52,402 | \$118,897 | \$403,742 |
| Attended | 94 | 98 | 101 | 88 | 98 | 81 | 114 | 674 |
| Percent Participating | _ | 80% | 72% | 61% | 60% | 49% | 70% | |
| Total Educators | - | 123 | 140 | 144 | 164 | 164 | 164 | |

Endodontic Educator Fellowship Awards

To provide tuition and a stipend to residents who agree to teach five years following graduation.

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | TOTAL |
|-------------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|----------|-------------|
| Funding | \$22,150 | \$138,738 | \$91,784 | \$233,072 | \$95,783 | \$239,681 | \$244,587 | \$144,540 | \$39,620 | \$1,227,805 |
| Fellowships | 4 | 3 | 2 | 4 | 2 | 2 | 1 | 2 | 1 | 21 |

Summary of Fellow activities:

21 Fellowships awarded

11 grantees are currently teaching at the following institutions:



Anne E. Williamson, *University of Iowa* (completed 5 years teaching)



Mychel M. Vail, Indiana University (completed 5 years teaching)



Ayman Aboushala, Tufts University (completed 5 years teaching)



Josef S. Bringas, University of Detroit Mercy



Mo K. Kang, University of California at Los Angeles



Asma A. Khan, University of North Carolina



Natasha M. Flake, University of Washington



Jennifer L. Gibbs, *University of California* at San Francisco



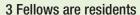
Drew R. Brueckner, *University of Manitoba*



Tri N. Huynh, University of California at San Francisco



Takashi Komabayashi, Baylor College of Dentistry





Joe D. Vela, University of Iowa



Amir Azarpazhooh, University of Toronto



Satish B. Alapati, University of Illinois at Chicago

Competitive Research Grants

Grants Awarded per Year

| 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | Spring 2009 | Grand Total |
|------|------|------|------|------|------|------|------|-------------|-------------|
| 12 | 27 | 14 | 17 | 16 | 21 | 25 | 28 | 15 | 175 |

Grants Paid per Year

| 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | Spring 2009 | Grand Total |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|-------------|
| \$119,101 | \$235,228 | \$182,665 | \$187,074 | \$198,976 | \$253,423 | \$610,670 | \$348,339 | \$192,396 | \$2,327,872 |

2001- Spring 2009

\$2,327,872 in total funding awarded 175 total grants to 43 Institutions

Grants to Research

Fall 2008

| Applicant | Funding | Institution | Project |
|-----------------------|-----------|--------------------------------|--|
| Jorge Garcia* | \$15,240 | University of Michigan | Angiogenesis During Pulpitis |
| Fang Gu | \$6,000 | University of North Carolina | Viral-Bacterial Interaction in the Pathogenesis of Human Endodontic Disease |
| Mayes A. McEntire | \$6,188 | Ohio State University | Anesthetic Efficacy of 4% Articaine With 1:100,000 Epinephrine Compared to 4% Articaine With 1:200,000 Epinephrine as Primary Infiltrations in Mandibular Posterior Teeth |
| Hiran Perinpanayagam* | \$20,290 | University of Western Ontario | Endodontic/Implant Relationships: Comparison of the Cellular Response to Endodontic MTA and Titanium Implant Surfaces |
| Frederick M. Nuzum | \$6,248 | Ohio State University | Anesthetic Efficacy of a Combination Labial Plus Lingual Infiltration Compared to a Labial Infiltration Using 4% Articaine With 1:100,000 Epinephrine in Mandibular Anterior Teeth |
| Shiwei Cai | \$24,000 | University of Texas at Houston | Regulation of Dental Pulp and Dentin Formation by PDGFR-Beta Positive Stem Cells |
| Aurelia N. Vanderburg | \$3,500 | University of North Carolina | In Vitro Assessment of Cone Beam-Computed Tomography for the Detection of Vertical Root Fractures |
| Glorimar Llavona | \$4,600 | Nova Southeastern University | Optimizing the Survival of Dental Pulp Stem Cells Within Delivery Scaffolds for Regenerative Endodontics |
| George T.J. Huang | \$20,000 | Columbia University | Stem Cell-Mediated Periodontal Ligament Regeneration for Avulsed Teeth |
| Fall Total | \$106,066 | | |

Spring 2009

| Applicant | Funding | Institution | Project |
|----------------------|-----------|--------------------------------------|---|
| Curtis A. Machida* | \$23,000 | Oregon Health & Science University | Herpes Viruses in Symptomatic Endodontic Pathoses: Association of Epstein-Barr Virus With Irreversible Pulpitis and Apical Periodontitis |
| Cameron Howard* | \$2,750 | Nova Southeastern University | Regulation of Dental Pulp Stem Cell Migration and Regenerative Endodontics |
| Yoav Shiloah | \$24,000 | University of Texas at San Antonio | Tissue Characterization in Teeth Treated With a Regeneration Protocol |
| Peter Moses | \$2,000 | University at Buffalo | Role of Streptococcal Collagen Binding Proteins in Dentin Tubule Invasion |
| Ryan P. McNamara | \$12,832 | University of Texas at San Antonio | Biocompatibility of Accelerated Mineral Trioxide Aggregate in a Rat Model |
| Thai V. Pham | \$15,000 | Columbia University | In Vitro Maintenance of Human Dental Pulp Stem Cell Self-Renewal Capability |
| Derek C. Ego-Osuala | \$14,000 | University of Maryland | The Evaluation of Systemic Inflammation in Patients With Localized vs. Spreading Endodontic Infections |
| Tyler Lovelace | \$19,000 | University of Texas at San Antonio | Treatment Outcome With a Revascularization Protocol Using the Triple Antibiotic Paste Versus Double Antibiotic Paste |
| (Kevin) Liang Li | \$6,500 | University of Maryland | Metagenomic Analysis of Bacterial Diversity During the Development of an Acute Apical Abscess |
| Habib Khalilkhani | \$16,000 | Columbia University | Tissue Regeneration Potential of Dental Pulp Stem Cells From Inflamed Pulp |
| Jose (Joe) D. Vela | \$8,000 | University of Iowa | Chemical Modulation of Inflamed Peripheral Afferent Neurons in a Postoperative Surgical Model |
| Toshinori Tanaka | \$12,500 | Columbia University | Identification and Isolation of Stem Cells in Periapical Granulation Tissue |
| John T. Dominici | \$3,199 | Michael E. Debakey VA Medical Center | Survival Rate of Endodontically Treated in the Veteran Population |
| Jelani T. Washington | \$2,145 | Baylor College of Dentistry | Biocompatibility and Osteogenic Potential of New Generation Endodontic Materials Using Primary Osteoblasts |
| Jae Y. Oh | \$20,000 | Columbia University | Age Influence on Human Dental Pulp Stem Cell (hDPSC) Properties |
| Total | \$192,426 | | Bold = Faculty |
| GRAND TOTAL | \$298,492 | _ | *= Highest scoring resident and faculty proposals |

^{*=} Highest scoring resident and faculty proposals

Grants to Programs for Resident Research

Each resident is eligible to receive \$500 for a research grant.

2008

| Institution | Funding |
|-----------------------------------|----------|
| Indiana University | \$2,000 |
| Medical College of Georgia | \$1,000 |
| Nova Southeastern University | \$3,000 |
| University at Buffalo | \$1,500 |
| University of Detroit Mercy | \$1,500 |
| University of Illinois at Chicago | \$3,000 |
| Total | \$12,000 |

2009

| Institution | Funding |
|---------------------------------------|----------|
| Baylor College of Dentistry | \$2,000 |
| Medical College of Georgia | \$1,000 |
| New York University | \$1,500 |
| Oregon Health & Science University | \$1,500 |
| University of British Columbia | \$1,500 |
| University of Iowa | \$1,500 |
| University of Missouri at Kansas City | \$1,000 |
| University of Texas at Houston | \$2,000 |
| University of Texas at San Antoni | \$1,500 |
| University of Toronto | \$1,500 |
| West Virginia University | \$1,000 |
| Total | \$16,000 |

Grants to Programs for Philanthropy

Every resident at the following universities has pledged at \$2,000 to support the Foundation.

2008

Baylor College of Dentistry Lutheran Medical Center Ohio State University St. Louis University University of Illinois at Chicago

2009

Case Western Reserve University
Indiana University
Louisiana State University
University of California at Los Angeles
University of Detroit Mercy
University of Florida
University of Iowa
University of Louisville
University of Michigan
University of Pennsylvania
University of Texas at Houston
West Virginia University

Volunteers Share Stories to Secure the Future

"Storytelling is the most powerful way to put ideas into the world today."

- Robert McAfee Brown

The Foundation has a powerful message to share. Volunteers help the organization tell that story. Their voices bring the mission to life and make it truly compelling. A volunteer's personal endorsement is our most precious resource. By keeping the importance of the Foundation's activities in front of their colleagues they make a difference in the specialty's future.

Friends of the Foundation and Student Ambassadors raised over \$1 million during the last campaign. These funds will replace money that was disbursed in grants during 2009 and allow the endowment to continue to grow. Although fundraising is one objective, raising awareness is equally important. Most of the time, once people understand the Foundation's role, the giving comes naturally.

Few organizations can match the generosity that exists within the AAE. This special quality results from the leadership of its members. Special thanks to these outstanding individuals:

Friends of the Foundation educate their colleagues about the Foundation's mission.

Jamal R. Flowers Murat Ayik Benedict Bachstein David C. Funderburk Thomas D. Becker Adam J. Gatan Deborah S. Bishop Gerald N. Glickman* Kendra K. Boda Shepard S. Goldstein* John P. Braud Jr. George T. Goodis G. Matthew Brock Brian D. Greenberg Jared T. Buck Tamara Gravely Griffin Chad A. Campanelli Yu Kai Hsu Robert A. Coleman* Allan Jacobs Toby L. Comer Karl Keiser Lance Crawford Keith V. Krell* Mitchell H. Davich James C. Kulild Mark B. Desrosiers Kerri L. Lawlor Gerald C. Dietz Jr.* Jeffrey P. Lilly Anibal R. Diogenes Sheldon R. Mann Natasha M. Flake Gary D. Matt

Donna J. Mattscheck* Philip L. Michaelson Brian A. Mykleby William E. Newell* Samuel W. Oglesby John S. Olmsted John A. Pane Vince Penesis Joseph A. Petrino Mary T. Pettiette Jerome V. Pisano* Micah L. Porter William D. Powell Nidhi Prakash Rebecca S. Prescott GorgAnna Randolph* Cindy R. Rauschenberger

Al Reader Louis E. Rossman* Hank Schiffman Joseph H. Schulz Sandra L. Shambarger Denis E. Simon III* Fiza Singh A. Eddy Skidmore* Howard J. Sorensen Clara M. Spatafore* Michael G. Stevens Michael Stone* Maureen L. Swift* Patrick E. Taylor Anne E. Williamson* Kenneth J. Zucker

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

| Baylor College of Dentistry | .Gerald N. Glickman* |
|------------------------------------|------------------------|
| Boston University | .Jeffrey W. Hutter |
| Case Western Reserve University | .André K. Mickel |
| Columbia University | .Donna J. Mattscheck* |
| Harvard School of Dental Medicine | .Shepard S. Goldstein* |
| Loma Linda University | .Mahmoud Torabinejad |
| Louisiana State University | .Denis E. Simon III* |
| Lutheran Medical Center | .Donna J. Mattscheck* |
| Marquette University | .Donna J. Mattscheck* |
| Naval Postgraduate Dental School | .James O. Roahen |
| New York University | .Donna J. Mattscheck* |
| Nova Southeastern University | .A. Eddy Skidmore* |
| Ohio State University | . Al Reader |
| Oregon Health & Science University | .Kathryn C. Wright |
| St. Louis University | .Jerome V. Pisano* |
| Stony Brook University | .George A. Bruder III |
| Tufts University | .Robert B. Amato |
| University of Alabama | .Denis E. Simon III* |
| University of Buffalo | .Ming Shih Levine |

| University of California at Los Angeles Nadia Chugal |
|--|
| University of California at San Francisco W. Craig Noblett |
| University of Detroit Mercy |
| University of Florida Roberta Pileggi |
| University of Illinois at Chicago Jerome V. Pisano* |
| University of IndianaMychel M. Vail |
| University of IowaJeffrey P. Lilly |
| University of Maryland |
| University of Michigan Robert A. Coleman* |
| University of Minnesota |
| University of Missouri at Kansas City James C. Kulild |
| University of Nebraska Jeri R. Rush |
| University of North Carolina Judy D. McIntyre |
| University of Pennsylvania Louis E. Rossman* |
| University of Pittsburgh |
| University of Southern California Donna J. Mattscheck* |
| University of Washington |
| Virginia Commonwealth University B. Ellen Byrne |
| West Virginia University A. Eddy Skidmore* |

^{*}Indicates a Foundation Trustee

Statement of Financial Position

December 31, 2008

| ASSETS | 2008 | 2007 | LIABILITIES AND NET ASSETS | 2008 | 2007 |
|--|----------------|----------------|----------------------------------|-------------------|--------------|
| Cash and cash equivalents | \$407,681 | \$571,196 | Current Liabilities: | | |
| Accounts receivable | 1,178 | 167 | Accounts payable | \$1.000 | \$2,285 |
| Due from AAE | 74,140 | 30,218 | Due to AAE | 25.420 | 6,237 |
| Prepaid expenses | 5,071 | 5,037 | Grants payable | 218.165 | 118,382 |
| Pledges receivable - net | 2,457,655 | 2,343,869 | , , | | |
| Investments - mutual funds | 16,015,463 | 19,885,935 | Total Liabilities | 244,585 | 126,904 |
| Property and equipment - net | 1,235 | 1,982 | | | |
| Beneficial interest in charitable remainder trusts | <u>632,152</u> | <u>604,534</u> | Net Assets | | |
| Total assets | \$19,594,575 | \$23,442,938 | Unrestricted | 17,240,655 | 21,370,751 |
| | | | Temporarily restricted | 2,109,335 | 1,945,283 |
| | | | Total net assets | <u>19,349,990</u> | 23,316,034 |
| | | | Total liabilities and net assets | \$19,594,575 | \$23,442,938 |

Statement of Activities *Year Ended December 31, 2008*

| | Unrestricted | Temporarily Restricted | Total |
|--|----------------------|------------------------|------------------------|
| REVENUE AND OTHER SUPPORT | | . , | |
| Contributions AAE noncash contributions | \$200,819 216,438 | \$1,141,879 | \$1,342,698 216,438 |
| Investment income | (3,999,986) | - | (3,999,986) |
| Change in value of charitable remainder trusts | (3,999,900) | 27,618 | (3,999,960) 27,618 |
| Change in value of chantable remainder trusts | - | | |
| | (3,582,066) | 1,169,497 | (2,412,569) |
| Net assets released from restrictions | | | |
| Satisfaction of time restrictions | 1,005,445 | (1,005,445) | - |
| TOTAL REVENUE AND OTHER SUPPORT | (2,576,621) | 164,052 | (2,412,569) |
| EXPENSES | | | |
| Administrative reimbursement - AAE | 216,438 | | 216,438 |
| Annual session | 35,901 | | 35,901 |
| Credit card charges | 7,727 | | 7,727 |
| Depreciation | 747 | _ | 747 |
| Equipment maintenance | 1,389 | _ | 1,389 |
| Fellowships | 157,018 | _ | 157,018 |
| Grants - educator | 52,403 | - | 52,403 |
| Grants - research | 609,630 | _ | 609,630 |
| Grants - other | 126,228 | - | 126,228 |
| Insurance | 5,882 | - | 5,882 |
| Investment fees | 45,330 | - | 45,330 |
| Miscellaneous | 3,063 | - | 3,063 |
| Postage and mail service | 12,372 | - | 12,372 |
| Printing | 28,510 | - | 28,510 |
| Professional fees | 29,207 | - | 29,207 |
| Provision for uncollectible pledges | 170,831 | - | 170,831 |
| Supplies | 1,877 | - | 1,877 |
| Telephone | 1,274 | - | 1,274 |
| Trustee meetings | <u>47,648</u> | - | <u>47,648</u> |
| TOTAL EXPENSES | 1,553,475 | - | 1,553,475 |
| CHANGE IN NET ASSETS | (4,130,096) | 164,052 | (3,966,044) |
| NET ASSETS | | | |
| Beginning of year | 21,370,751 | 1,945,283 | 23,316,034 |
| End of year | \$17,240,655 | \$2,109,335 | \$19,349,990 |

American Board of Endodontics



A Message From the President



I have been honored to serve as ABE president and I have full confidence that the current Directors will continue the same commitment that I enjoyed being a part of for the past six years. The ABE will continuingly research new methods of testing, evaluate the technologies that impact our practices and refine the Board Certification process. During my tenure, changes have been made in almost all aspects of the process, but they have not been made at the expense of the quality and the meaning of the achievement of Diplomate status.

Over the past seven years we have seen the progression of the Written Examination from pencil and paper to being given at world-wide 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 from an advanced specialty program in endodontics. We hope that giving Candidates the opportunity to accelerate the process will increase the percentage of graduates who become Board Certified.

At the 2009 Louis I. Grossman Memorial Luncheon, we honored 35 outstanding individuals who through their hard work, sacrifice in personal/professional/family time and dedication to the specialty of endodontics, have reached the pinnacle of our profession—Diplomate status.

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. There have been 1,396 endodontists who have attained Diplomate status.

I want to take this opportunity to recognize the officers and directors of the American Association of Endodontists for their collegial relationship. We hope that through the combined efforts of the AAE and the ABE, more individuals will choose to pursue Board Certification. The result will be a strengthening of the ABE, the AAE and our specialty of endodontics.

Best regards,

Carl newton Carl W. Newton, D.D.S., M.S.D.

President



Leadership

President—Carl W. Newton Secretary—Linda G. Levin Treasurer—Ashraf F. Fouad

Directors

Stephen J. Clark John F. Hatton Michael M. Hoen Alan S. Law Al Reader Patrick E. Taylor

Counselor-William G. Schindler

Please join us in congratulating our newest Diplomates:

Ryan J. Allowitz Fahd Alsalleeh Brian D. Barnhart David A. Beach Jared W. Cardon Agnieszka Chruszczyk Toby L. Comer John B. Dale Melissa M. Drum Shaul M. Dwosh Mohamed I. Fayad Cami E. Ferris Raphael R. Garofalo Saman R. Gharib

Christopher Glass Robert A. Goldberg Alvaro F. Gonzalez Paul E. Gutt Robert A. Handysides Shane R. Hanson Jeffrey H. Janian Michael Joseph Blythe M. Kaufman Mao Lin Kimberly W. Lindsey Gary D. Matt Richard A. Munaretto Tu A Phan

Roberta Pileggi Manouchehr Pouresmail Karan J. Replogle Taras Roud Craig Shapiro Sang Y. Shin Rico D. Short Charles H. Stuart Peter Z. Tawil Derrick B. Wong Tian Xia Bexter M. Yang



AMERICAN ASSOCIATION OF ENDODONTISTS

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