



foundation
for endodontics

FOCUS

VOLUME XXIII Spring 2019

Learn more about our FOCUS Areas



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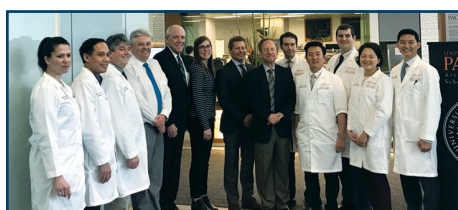
Through the **LENS**

Perspectives from people that
MAKE A DIFFERENCE

THANK YOU for contributing to our success this year.

Throughout 2018, the Foundation for Endodontology proudly provided funding, resources and opportunities to endodontists in all stages of their careers. Each year, *FOCUS* is a way to reflect on the many ways the work of the Foundation – and the support of our generous donors – has strengthened the specialty of endodontology.







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With the Endowed Faculty Matching Grant in 2018, the University of the Pacific was able to endow the Borer Professorship, which lies within the Advanced Education Program of Endodontology, including clinical endodontology, research and teaching.

One of only two such awards granted annually by the Shil's Entrepreneurial Fund, this exceptional tribute acknowledged the Foundation's efforts to serve low-income patients who might otherwise face tooth extraction. The operatory is staffed by endodontic residents and faculty members from Einstein's I.B. Bender Division of Endodontology, Department of Dental Medicine, including Philadelphia endodontist and past president of the Foundation for Endodontology, Dr. Louis E. Rossman and Einstein Department Chairman Dr. Fredric Barnett.



JANUARY	FEBRUARY
<p>\$100,000 awarded to University of the Pacific for an Endowed Faculty Matching Grant</p>	<p>\$100,489 in funding awarded for Spring 2018 Competitive Research Grants</p> 
MAY	JUNE
	 
SEPTEMBER	OCTOBER
<p>Dr. Annie Shrestha was named the 2018 Educator Fellow and will be awarded \$250,000 over the next five years in recognition of her commitment to education</p> 	<p>The Foundation received the 2018 Shil's Fund Social Entrepreneur Innovator Award for its domestic outreach work in Philadelphia</p> 

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Foundation volunteer Dr. Rakan Alzwaideh lets two local Treasure Beach girls try on his loupes to look through the lens of an endodontist.

The second full year of the Foundation's Henry Schein Cares Foundation International Outreach Program took place. As the program continues to grow, the Foundation continually sees the worthwhile benefits for all those involved, including lessons in case difficulty, invaluable educational experiences, philanthropic goodwill and public awareness of endodontics.



The Foundation provides \$25,000 to support APICES, the Advanced Program in Clinical Endodontics Symposium. This weekend-long meeting is free for residents, and the support helps subsidize the educational, networking and social experience for the future generation of endodontists.



foundation
for endodontics

MARCH

More than **770 patients** received care from volunteers during two Henry Schein Cares Foundation International Outreach trips to Jamaica



APRIL

First-ever domestic outreach pilot program kicked off in partnership with Einstein Medical Center and Project HOME in Philadelphia

More than 100 full-time educators were supported to attend AAEIB in Denver

JULY

Another **730 patients** were served during two additional outreach trips to Jamaica

Nearly **\$60,000** was awarded to residents in 2018 through Resident Research Grants

AUGUST

Supported by the Foundation and other contributors, **300 residents** attended **APICES**, a weekend of education and networking exclusively for residents

NOVEMBER



DECEMBER



The Foundation closed out an impressive year of funding, solicited year-end contributions and made plans for an even better new year!

Dear Colleagues,

Since I stepped into the role as president of the Foundation for Endodontics in April 2018, I have gained a sense of pride and humility toward our revered Foundation and its organic roots.

The Foundation for Endodontics was formerly known as many names, including:

- Endowment & Memorial Foundation of the AAE – as it was established in 1966;
- Research & Education Foundation of the AAE – which it became in 1989;
- AAE Foundation – to which it transitioned in 1995.

Though the name has changed, what's in the name has not! Our mission has always had a stronghold on endodontic research and education, believed to strengthen the science and art of the specialty at its very core. At the same time as the adoption of its nickname, Foundation for Endodontics, in 2015, the Board went through a strategic planning process, in which its mission, vision and values were expanded. Our mission now includes access to care and public awareness. While we are still funding research and education to the same high standard, we firmly believe this expansion tells a more complete story of endodontics as a specialty.

As our organization has grown and developed over the years, endodontists have steadily supported the Foundation. Throughout our organization's growth and development, the AAE's members have steadfastly supported through their time, talent and treasure. Our generous donors are compelled to support the Foundation for a variety of reasons.

Some donors give because it is a personal or familial tradition. Others give because they want to inspire positive growth in one of our focus areas or ensure a strong future for the next generation of endodontists.

Each donor's motivations to support our philanthropic traditions are as unique as the lens through which they view our specialty. It is both our personal and professional duty as endodontists to support our Foundation and keep our specialty's future strong. It will inevitably take the time, talent and treasure of each member of the endodontic community to support this entity. Keep in mind that the Foundation supports the future by:

- Enhancing the body of scientific research, which is necessary for specialty accreditation;
- Supporting endodontics being taught by endodontists, who are training future generations of dentists and specialists;
- and providing a higher standard of specialty care to deserving patients while creating a greater public awareness of endodontics.

Together, each of these strategies will help us inch closer to our vision, the declaration of our organizational objectives, which is to save natural teeth for all through the efforts of endodontic specialists.



During APICES 2018, members of the Foundation's Resident Expert Advisory Council, REACH, volunteered to distribute the textbook, *Successful Local Anesthesia for Restorative Dentistry and Endodontics*, to all their peers. Annually, the Foundation provides a free copy of the text all incoming endodontic residents.



At AAE18 in Denver, Foundation leadership rallied around the exhibit hall member center to host a game of chance! Overall, the special event raised \$25,000 to support endodontic research, education and access to care! Prizes included endodontic equipment, unique experiences and vacation packages provided by the Foundation's generous corporate donors.



In October 2018, Dr. Pettiette accepted the 2018 Shil's Fund Special Recognition Award, on behalf of the Foundation, in honor of its domestic outreach program in conjunction with Albert Einstein Medical Center and Project HOME. One of only two such awards granted annually by the Shil's Entrepreneurial Fund, this exceptional tribute acknowledges the Foundation's efforts to serve low-income patients who might otherwise face tooth extraction.



Foundation leadership and staff collaborated during the 2017 - 2018 annual campaign which culminated at AAE18 in Denver. From left to right: Drs. Fiza Singh, Mary Pettiette, Peter Morgan and staff Ms. Aly Hall and Nora Carpenter.



2018 marked the end of Dr. Peter Morgan's two-year presidential term. During his final months as president, he worked hard as a fundraiser, leader and advocate while passing on the challenge to Dr. Mary Pettiette.



During AAE18 in Denver, outgoing presidents of both the Foundation and the AAE, Drs. Garry Myer and Peter Morgan took a few moments to acknowledge the passing of the presidential torch to incoming presidents Drs. Mary Pettiette and Patrick Taylor. Collectively, these leaders have crossed organizational lines to champion and support the specialty and the Foundation for Endodontics.

Please consider making your first contribution or a new commitment to the Foundation! There is no one-size-fits-all contribution; we welcome your goodwill and philanthropy at all levels.

I encourage us all to band together and support our specialty, which has given us such a wonderful profession.

Give to the Foundation and
help keep our future strong!

Sincerely,

Mary T. Pettiette, DDS

Mary T. Pettiette, DDS
Foundation President





2018 Research Grant Recipients

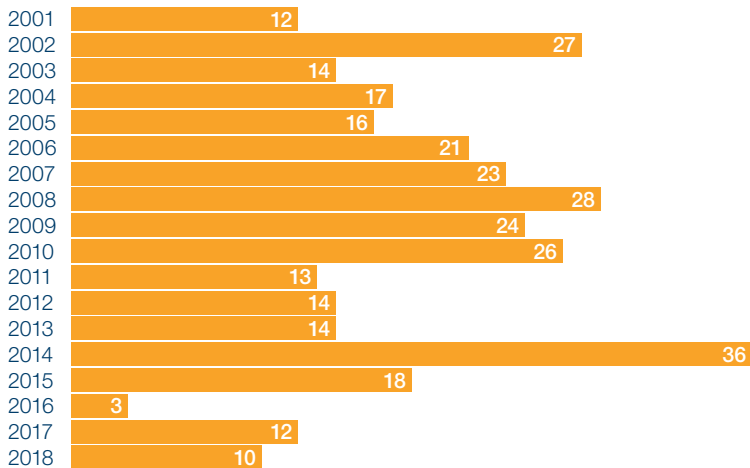
Spring 2018

Fall 2018

NAME	INSTITUTION	PROJECT	AWARD
Jennifer Gibbs*	New York University	Identification of Clinical and Biological Risk Factors for Pain After Root End Resection Surgery	\$22,537
David Harris	University of Toronto	Electrophoretic Deposition of Bioactive Antibacterial Nanoparticles in Apical Root Anatomy	\$9,100
Fang-Chi Li*	University of Toronto	Nanoparticle Guided Dentin Micro-Tissue Engineering: Characterizing Fluid Dynamics and Mechanical Characteristics	\$9,930
Federico Martinho	University of Maryland	A Clinical Evaluation of the Ability of Finishing Files to Supplement the Removal of Bacteria and Endotoxins from Primarily Infected Root Canals	\$26,157
Bobby Nadeau	University of Toronto	A Three-Dimensional Digital Image Correlation Analysis on the Role of Free-Water Loss and Residual Strain on Fracture Predilection in Root Dentin	\$6,882
Jered Vislisl	University of Iowa	Application of Gene-Activating BMP-2/FGF-2 Scaffolds for Dental Pulp Capping	\$10,883
Wing-Yee Yeung	University of Maryland	Utilizing Charged Membrane Technology for Endotoxin Removal From the Root Canal System	\$15,000
Total Funding for Spring 2018			\$101,489
Jacob Al-Hashemi	Boston University	Differential Expression of miRNAs in Human External Cervical Root Resorption	\$14,048
Leticia Chaves de Souza*	The University of Texas Health Science Center at Houston	Evaluation of the Physical-Chemical and Biological Properties of a New Bioceramic Sealer	\$9,915
Seyed Omid Dianat*	University of Maryland	The Accuracy and Efficiency of a Dynamic 3D Navigation System for Negotiating Calcified Canals	\$5,000
Total Funding for FALL 2018			\$29,963
Total Overall Funding			\$131,452

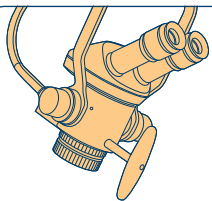
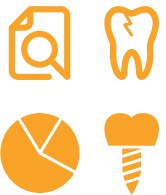
* Indicates researcher who received \$500 for highest scoring proposal

Number of Grants Funded (by the year)



In 2018, research priorities were updated and simplified to allow more room for clarity and flexibility:

- Assessment of Clinical Outcomes
- Assessment of New Methods of Diagnosis, Treatment Modalities and Technology, such as Devices and Materials
- Biology of Pulpal and Periradicular Tissues
- Cracks and Fractures in Teeth
- Demographics/Epidemiology of Pulpal and Periradicular Disease
- Endodontic/Implant Relationships
- External and Internal Resorption
- Educational Research
- Tissue Engineering—Regeneration of the Pulpodentin Complex and Periradicular Tissues
- Trauma



Through the
LENS

“Research funding from the Foundation can support the start of a project that has potential to secure highly competitive federal funding and eventually bring groundbreaking updates to the science of endodontics, ultimately benefitting both our association and specialty.”

— Mo K. Kang, MS, PhD, DDS

University of California at Los Angeles, Jack A. Weichman Chair in Endodontics



During the spring and fall research grant cycles, the highest-scoring resident and faculty research grant proposals receive \$500 cash awards. The goal is to pay tribute to those applicants whose efforts reflect the highest-quality science.

SPRING 2018 WINNERS



FACULTY

Jennifer L. Gibbs, MAS, DDS, PhD

Harvard School of Dental Medicine

PROJECT: Identification of Clinical and Biological Risk Factors for Pain After Root End Resection Surgery

Endodontists are experts in pain management and Dr. Jennifer L. Gibbs is on a mission to keep it that way. Her project seeks to identify risk factors for pain in post-operative patient experiences. Her study, funded by the Foundation for Endodontics in the spring of 2018, is driven by Gibbs' belief in the need for endodontists to have more specific information about what drives post-operative pain.

Pain management is essential to success in endodontics. Many patients' first question before surgery is, "How much will this hurt?" If equipped with knowledge of specific risk factors that contribute to pain, clinicians might be better equipped to identify those patients who will need extra care and intervention in order to have a successful surgical recovery period.



RESIDENT

Fang-Chi Li, DDS, PhD

University of Toronto

PROJECT: Nanoparticle Guided Dentin Micro-Tissue Engineering: Characterizing Fluid Dynamics and Mechanical Characteristics

Dr. Fang-Chi Li has always had deep respect for her chosen field of endodontics. She says her interest in endodontics stems from her wish to utilize engineering principles to surmount practical frustrations and roadblocks faced by clinicians. "Endodontic treatment has long been the treatment of choice to maintain the long-term functional requirements of a natural tooth, but even when the highest standards of clinical procedures are followed, microbial biofilms still persist within the anatomic complexities and uninstrumented portions of the root canal system." Dr. Li's research project seeks to make progress towards developing a minimal invasive treatment strategy with dual objectives of improving the antibacterial efficacy within root canal system and enhancing the mechanical integrity of remaining dentin against vertical root fracture. She hopes doing so will enhance predictability and improve root canal efficiency.

Dr. Li's *in vitro* study will focus on developing a strategy to deliver the nanoparticles efficiently to root canal dentin using a novel activated-microbubble method. The findings will provide an insight of fluid dynamics associated with MB strategy and to determine a way to apply nanoparticles into root canal system practically.

FALL 2018 WINNERS



FACULTY

Leticia Chaves de Souza, DDS, MS, PhD

University of Texas Health Science Center at Houston

PROJECT: Evaluation of the Physical-Chemical and Biological Properties of a New Bioceramic Sealer

In the fall of 2018, the Foundation for Endodontics funded Dr. Leticia Chaves de Souza's research project. In her study, Dr. Chaves de Souza hopes to provide useful data for clinicians to employ in their daily practice when deciding which endodontic materials to use in the many varied cases they encounter.

The investigation of the properties of endodontic materials is quite important. Dr. Chaves de Souza believes that as endodontists, it is necessary to fully understand the physical-chemical and biological properties of endodontic sealers, so that the best suitable materials may be chosen for each case. After the most appropriate sealer has been chosen, Dr. Chaves de Souza emphasizes that the proper obturation technique be understood for each sealer.



RESIDENT

Omid Seyed Dianat, DDS, MS

University of Maryland

PROJECT: The Accuracy and Efficiency of a Dynamic 3D Navigation System for Negotiating Calcified Canals

Dr. Omid Seyed Dianat is a second-year endodontics resident at the University of Maryland. His study, funded by the Foundation in the fall of 2018, examines the accuracy and precision of dynamic navigation in endodontics.

Root canal configuration and morphology creates many challenges in everyday endodontic practice. One such challenge is calcification following restorative procedures and traumatic injuries. Despite breakthroughs in technology, canal localization in calcified canals is still considered to be a time consuming and stress-inducing procedure for clinicians.

The findings of Dr. Dianat's study will provide an understanding of the limitations of the X-Guide 3D navigation technology while gathering information for its clinical applications and future investigations.

To read the winners' complete stories, please visit www.aae.org/foundation/2018winnerscircle

Investing in the Future of Endodontics Through Support for Today's Educators

Developing a pool of outstanding educators to train future endodontists and dentists in the art and science of endodontics is an ongoing goal of the Foundation. The success and future growth of the specialty is reliant on the quality education of today's endodontic residents. Through funding opportunities designed to support endodontic educators and postgraduate programs, the Foundation is investing in the development of outstanding academicians who are providing the highest level of education possible to the specialty.

The Foundation's support of endodontic educators and departments takes shape in a variety of opportunities:

Ten-Year Anniversary Grant

Awards qualified academicians who have dedicated 10 years to teaching endodontics full-time.

Full-Time Endodontic Educator Development Grant

Provides flexible funding to educators for continuing education and professional development from a variety of providers.

Endowed Faculty Matching Grant

Assists endodontic departments with their own philanthropic initiatives by offering \$100,000 to complete an eligible campaign to fund a permanent faculty position.

ADEA/AAE Foundation Scholar for the ADEA Leadership Institute

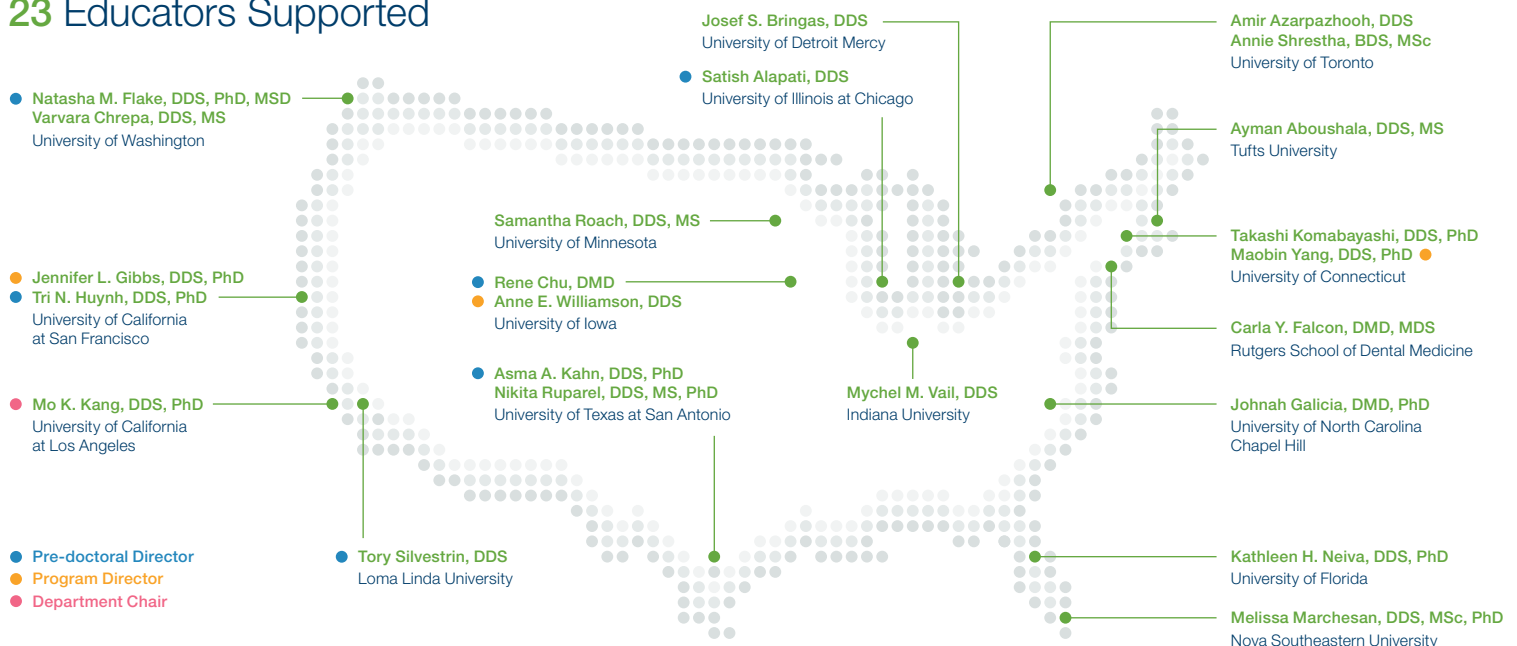
Sponsorship for an endodontic educator to participate in the ADEA Leadership Institute.

Endodontic Educator Fellowship Award

Supports educators who agree to commit a minimum of five years to a full-time academic career in endodontics.



23 Educators Supported



All educators listed in location where they received fellowship



Investing Today...

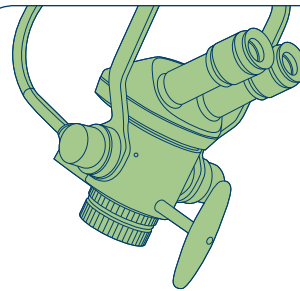
The Foundation for Endodontics named Dr. Annie Shrestha the 2018 Endodontic Educator Fellow. As an assistant professor at the Faculty of Dentistry, University of Toronto, Dr. Shrestha is a fine example of an educator who serves as a strong leader, brings remarkable inspiration to her students and great value to the specialty. She has given back to the endodontic community in the way of publications, presentations and AAE committee service. The Foundation's Endodontic Educator Fellowship Award is an example of a funding opportunity that ensures highly qualified and dedicated specialists are teaching endodontics to postgraduate residents and dental students. The award supports individuals who are deeply passionate about endodontics and make an incredible impact on the specialty through their work in education. With a vested interest in their students, research and the newest technology in the field, the Foundation for Endodontics' fellows gain well deserved recognition for their motivation and commitment to endodontics. Their value and influence on the specialty goes far beyond the dollars awarded.



Associate Professor of Endodontics at University of Washington, Dr. Avina Paranjpe, was selected as the 2018 Foundation and ADEA co-sponsored scholar for the ADEA Leadership Institute. The ADEA Leadership Institute is a year-long program designed to develop the nation's most promising individuals at academic dental institutions to become future leaders in dental and higher education. Above: The 2017 Edge Endo Educator Fellowship was awarded to Dr. Varvara Chrepa, recognized at AAE18 in Denver.

...Benefitting Tomorrow

Since the opportunity became available, the Endodontic Educator Fellowship Award has supported 23 educators teaching in programs across the U.S. and Canada, who are charting the path for the future of the specialty, with (\$1.7 million-plus) to offset the financial burden of pursuing a career in academia. Recipients of the award remain committed to education at the highest level and hold positions ranging from pre-doctoral directors, program directors, department chairs and leadership roles in organized dentistry. The Foundation is proud to remain invested in quality endodontic education through other smaller awards that allow educators to stay at the forefront of dentistry through professional development opportunities. The educators benefitting from the funding opportunities available to them from the Foundation are directly impacting the future of endodontics through their work with students. They are laying the foundation on which the next generation of endodontists will build to continue making innovations in the field, expanding the pool of research and growing the specialty. Our educators are the ones igniting the passion that fuels the promising future of endodontics.



Through the **LENS**

“ I derive enormous satisfaction from knowing that as an educator I have an opportunity to play a significant role in training endodontists who will excel in and cherish their profession. The Endodontic Educator Fellowship Award provides strong financial support for a full-time academician like me. The Fellowship will allow me to pay back the professional student loans accumulated during my endodontic residency program. With this, I plan to reduce my practice to half a day and contribute more time in research and teaching. With my background and career focus, I believe I can significantly contribute to the future of academia and in particular to the field of endodontics.”

— Annie Shrestha, BDS, MSC, PhD
Assistant Professor, University of Toronto Faculty
of Dentistry 2018 Endodontic Educator Fellow

Saving Teeth for All Patients

Outreach, or access to care, is one of the Foundation's four mission-driven initiatives and is the Foundation's newest and most rapidly developing focus area. Through its international outreach program and domestic pilot programs focused around providing care to the underserved population, the Foundation is reinforcing its vision to support saving natural teeth for all through the efforts of endodontic specialists.



Fostering a Global Community

Since its establishment in 2016, The Foundation for Endodontics/Henry Schein Cares Foundation International Outreach Program has allowed over 30 endodontic residents and mentors to provide endodontic treatment to well deserving patients at Christian Dental Society's Helping Hands Clinic in Treasure Beach, Jamaica. The outreach program has served as an invaluable and life changing opportunity for volunteers and patients alike. Over the course of four, one-week trips in 2018, a total of 12 Foundation volunteers saved an astounding 90-plus teeth with root canal therapy. With the involvement of the Foundation at Helping Hands Clinic through support from corporate sponsors and generous donors, the community members in Treasure Beach and its surrounding areas were able to gain access to a level of care that was once unattainable. Through a continued commitment to service and an emphasis on educating the community, it is the Foundation's hope to help promote a sustainable improvement in the quality and standard of oral healthcare on a global level.



Outreach Program Statistics



2018
Dates



Foundation
Volunteers



Patients
Served



Root Canals
Performed

March 10-17	3	330	21
March 17-24	3	447	20
July 7-14	3	330	30
July 28-August 4	3	400	20
TOTALS	12	1,507	91



At the end of **2018**, residents from **14 endodontic post-graduate programs** had participated in the International Outreach Program.



2019 Trip Dates

March 9-16
March 16-23
July 13-20
July 27-August 3



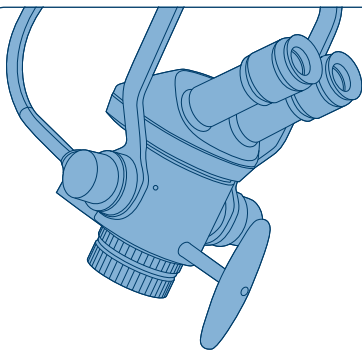
Stimulating Domestic Engagement

2018 marked the year the Foundation took its first steps towards its goal to develop a domestic outreach program. The first domestic pilot program launched in April 2018 at the Stephen Klein Wellness Center Project HOME thanks to the determination, hard work and unwavering passion from Drs. Frederic Barnett and Louis E. Rossman at Albert Einstein Medical Center. With this program now underway, the Foundation is actively supporting the opportunity for endodontic residents from Einstein Medical Center to provide endodontic care to the underserved population within their local community. A similar program in partnership with Boston University and Geiger Gibson Health Center is set to launch in early 2019. The Foundation is eager to gain experience from these domestic pilot programs to inform the development and explore options for creating a funding opportunity for post-graduate residency programs to apply for funding to support proposed access to care activities within the United States.



Making a Holistic Impact

As it continues to develop and grow, the access to care initiative on both a global and domestic level is proving to serve as an invaluable experience for all parties involved. Not only are these programs creating opportunities for our volunteers to provide care to patients in underserved communities, it is bringing greater visibility and a heightened level of knowledge about the value of endodontic specialists and engaging young endodontic residents and general dentistry students with mentorship and the opportunity to gain hands-on experience from Board-certified specialists.



Through the
LENS

“It was an incredible experience, and I thank the Foundation for making me a part of it. My trip mentor Dr. Levy and fellow REACH member Dr. Divine were the best partners I could’ve asked for. Dr. Griffin from Helping Hands Clinic is also someone very special and has left a mark on all of us. Our Jamaican patients were the most appreciative, joyful and humble people. The dental students at the clinic were very hardworking and eager to learn. This experience has been very inspirational, and going forward I will definitely make mission trips a part of my career.”

— Ehsan Farrokhmanesh, DDS

Former REACH member and Foundation for Endodontics/
Henry Schein Cares Foundation International Outreach Program volunteer

Growing New Resources

Year after year, the Foundation for Endodontics raises funds to invest resources in support of various opportunities and programs built to strengthen the specialty. We rely on support from endodontists and industry partners to continue advancing endodontics. The work of the Foundation is made possible through the generosity of many constituents who graciously donate their time, talent and treasure toward the mission and its efforts. Together, we are able to achieve more and make a more meaningful impact.

The Foundation’s current goals include exploring a capital campaign, attracting new corporate donors and outside Foundation support, continuing to grow both the number of increased pledges and the number of Freedland Society members and increasing the number of first-time donors by 10 percent annually.

The Foundation is beneficiary to generosity in many capacities.



Time

The Foundation’s success and influence on the specialty of endodontics is reliant on many volunteers who dedicate countless hours to help define impactful initiatives, develop and refine programs, review grant applications and educate their peers about the valuable work of the Foundation. While not measured in dollars, Foundation volunteer time is a highly valued and necessary contribution. Volunteers keep the Foundation in motion and looking forward into the future.



Talent

The Foundation’s diverse pool of constituents is made up of skilled researchers, academicians, private practitioners and business professionals. Each of these skill sets speak to our focus areas in meaningful ways. Together, we are combining efforts to elevate the specialty of endodontics to the highest standard. Through initiatives such as the international and domestic outreach programs which rely on the many skilled practitioners who volunteer free services, the Foundation is able to facilitate opportunities to educate patients, general dentists and the public about the high level and quality of care made possible through the specialty. This is one example of the impact your talents can have, to make the Foundation’s vision achievable.

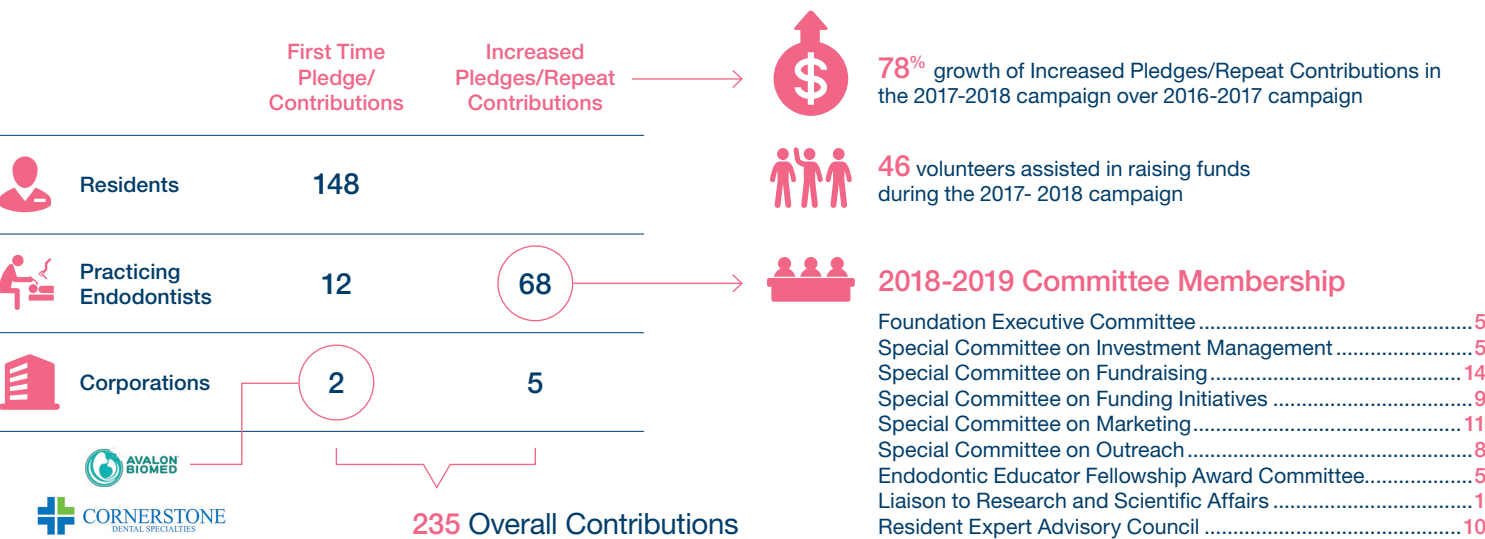


Treasure

The valued contributions made throughout each annual campaign helped fund vital activities and programs such as educator grants, research grants, outreach trips and fellowship awards. Without the continued investment from many generous donors, the work of the Foundation would not be possible. With a more inclusive mission that speaks to a wider audience, the Foundation is investing in the next generation of endodontists and expanding its activities to reflect the future they see for the specialty. Contributions made today ignite the Foundation’s work to continue advancing endodontics.

Making a financial contribution is the most direct way to impact the Foundation.

During the 2017-2018 Fundraising Campaign...



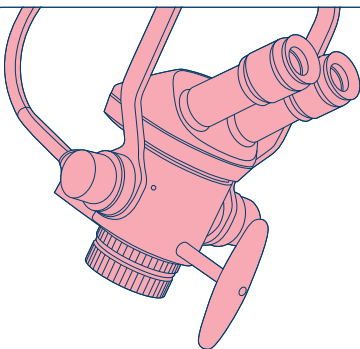


Plant the Seed for Future Growth

The Foundation's active volunteer base are also generous donors. Deeply invested in the mission of the Foundation, they contribute in diverse capacities to provide comprehensive support toward strategic and mission-driven activities. By contributing their time, talent and treasure, these dedicated endodontists are putting themselves at the forefront of their field with an active hand in the work and decisions that will shape the future of their profession. They are gaining a voice, a network and an invaluable experience to carry with them throughout their career.

The more you invest, the more impact the Foundation can make. We invite you to get involved and support your specialty. By making a commitment to the Foundation, whether it be financial or a contribution of your time and talent, you can assist in making a greater future for endodontics!

To learn more about making a contribution or volunteering, visit foundation.aae.org.



Through the **LENS**

“ We have and are continuing to develop unique outreach opportunities to save natural teeth at home and abroad. But beyond that, the Foundation is critically important for continuing to support quality educators within our residency programs, for endodontics to be taught by endodontists within schools, for advanced research to be funded for evidence-based practice and to provide security for our specialty.

I encourage you to become and stay engaged in the AAE and your local chapters, pledge or donate to our Foundation to support each other and those yet to come. These are all things that take a little time and a little effort – but the impact is meaningful and long lasting.”

— Katherine A. Divine, DDS, MS

Former REACH member, active Foundation volunteer and donor

2018 – 2019 Foundation Board of Trustees

Executive Committee

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John M. Nusstein, DDS, MS – *President-Elect*
Kirk A. Coury, DDS, MS – *Treasurer*
Fiza Singh, DDS – *Secretary*
Ken J. Widelka, CAE, CPA – *Executive Director*

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Nava Fathi, DDS
Craig S. Hirschberg, DDS
Mo K. Kang, DDS, PhD
Daniella S. Peinado, DDS
Cheryl L. Ullman, DMD
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Alan H. Gluskin, DDS – *AAE Vice President*
Garry L. Myers, DDS – *AAE Immediate Past President*

The Foundation's Board of Trustees consists of up to 20 voting members, including 10 active or life members – one of whom is a new practitioner and has been in practice less than five years at the time of nomination; up to three trustees from the public sector; four officers of the AAE; the president and president-elect of the Foundation; and the Executive Director. Together, the Trustees work hard to ensure the Foundation is meeting its mission-driven objectives while raising funds and shepherding resources.



Back row (from left to right): Garry L. Myers, John M. Nusstein, Mo K. Kang, Ken J. Widelka, Peter A. Morgan, Keith V. Krell, Mark Laramore, Melissa Marchesan, Patrick E. Taylor; Middle row (from left to right): Susan L. Wood, Linda G. Levin, Fiza Singh, Mary T. Pettiette, Kim Livesay, Craig S. Hirschberg, Nava Fathi, Kirk A. Coury; Front Row (from left to right): Patricia A. Tordik, Mona Alenezi, Daniella S. Peinado, Carolyn A. Kilbride; Not pictured: Satish B. Alapati, Cheryl L. Ullman, John Ferone, Alan H. Gluskin.

2018 Resident Expert Advisory Council (REACH)

The Resident Expert Advisory Council, known as REACH, continues to provide Foundation leadership and insight into the perspectives and goals of the newest generation of endodontists. They assist in determining the best way to communicate the Foundation's mission, vision and values to endodontists, specifically residents.

Mona Alenezi, DMD
Alexandria L. Butler, DMD
Lindsey S. Chang, DMD
Katherine A. Divine, DDS
Ehsan Farrokhmanesh, DDS
SooHyung K. Flakes, DMD
Carolyn A. Kilbride, DMD
Steven K. Kim, DMD
Lauren E. Kuhn, DMD
Lauren E. Marzouca, DDS



Back row (from left to right): Eshwar Arasu, John M. Nusstein, Steven Kim, Alexandria Butler, Carolyn Kilbride, Ehsan Farrokhmanesh, Mary Pettiette, Alyson Hall; Middle row (from left to right): Mona Alenezi, Nora Carpenter; Front row (from left to right): Allison Houle, Lauren E. Kuhn, Katherine A. Divine, Lindsey S. Chang, Lauren E. Marzouca; Not Pictured: SooHyung K. Flakes.



foundation for endodontics

The Foundation proudly thanks the following companies for their generous contributions to support endodontic research, education and outreach.

\$2,700,000



\$700,000



\$400,000



\$300,000



\$200,000



\$190,000



\$170,000



\$110,000



\$100,000



\$75,000

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