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Winter 2015

IMPRESSIONS
A publication for the alumni and friends of Boston University
Henry M. Goldman School of Dental Medicine

DEAN
Jeffrey W. Hutter

EDITOR
Mary Becotte
Director of Communications & External Relations

CONTRIBUTORS
Julia Bookout
Assistant Director of Publications & Media Relations
Tim Brennan
Associate Director of Marketing & Communications
Leslie Casola
Alumni Coordinator
Heather Goss
Administrative Assistant, Research
Kevin Holland
Assistant Dean for Development & Alumni Relations
Daniel James
Stacey McNamee
Director of Alumni Relations & Alumni Giving
Jackie Simon
Molly Washburn
Communications Manager

DESIGN
Martha Abdella
Julia Bookout

PRESS
Jackie Simon
Alexandra Singer

PHOTOGRAPHY
BU Photography, Getty Images, iStockphoto, Selena Solis, Molly Washburn

COVER PHOTO
Bruce Spector

Send correspondence and address changes to: Editor, Impressions, Communications Office, Boston University, Henry M. Goldman School of Dental Medicine, 72 E. Concord Street, B-303C, Boston, MA 02118

PHONE 617-638-5147
FAX 617-638-4895
EMAIL becottem@bu.edu

Boston University’s policies provide for equal opportunity and affirmative action in employment and admission to all programs of the University.

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Please recycle.
Dear Alumni & Friends:

I am very proud to share with you that the Boston University Henry M. Goldman School of Dental Medicine (GSDM) announced at the 2014 American Dental Association (ADA) Annual Session in San Antonio, Texas on October 11th that we have entered into an agreement with Sirona Dental Systems, Inc. that will help enable GSDM to become the first US dental school to transition entirely to seamlessly integrated digital dentistry. You will read all about how this agreement has transformed our curriculum and patient care inside this issue of Impressions.

In May 2013, an internal task force was established to determine the necessary facilities, equipment, and support required to create a seamless, all-inclusive digital patient record to facilitate comprehensive treatment planning and efficient delivery of oral health care at the highest level of quality using digital dental technologies.

All patient data will feed into a comprehensive digital record. Intra-oral digital images, intra-oral exams, and digital scans of hard and soft tissues will then be accessible through a comprehensive record. Ancillary information such as photographs and CT, cone beam, cephalometric, panoramic, and facial scans will also be attached to the digital record. These data may be overlaid and interact to produce a complete digital representation of the patient, including 3-D renderings of the face. Students will then be able to engage in comprehensive treatment planning without the need for the physical presence of the patient, saving valuable patient time. Additionally, these data can be accessed remotely, allowing for consultation with experts around the globe.

This collaboration also includes digital technology that will be used in the Pre-clinical Simulation Learning Center, where our students spend up to the first two years of their dental school education working on simulated patients. The use of digital preparation analysis software will allow the pre-clinical students to perform self-study and guided learning of tooth preparations. Pre-clinical training using CEREC and prepCheck® software is an important part of the digital transition permitting students to fine-tune their tooth preparation skills prior to entering the Patient Treatment Center.

There will now be a sufficient number of CEREC systems so that every student will be expected to use the system routinely to develop a treatment plan and have the opportunity to deliver restorations in a single patient visit. We anticipate that incorporation of the Galileo cone beam system with CEREC intra-oral scan data (CAD/CAM) will allow for the creation of the “virtual patient” and, thus, enable comprehensive treatment planning for endodontics, implants, orthodontics, orthognathic surgery, periodontics, restorative dentistry, and TMJ and airway disorders.

GSDM will also conduct an innovative program of comparative effectiveness research on digital dentistry in both clinical and educational outcomes. Through this research, we expect to play a leading role in advancing evidence-based dentistry in the US and the world.

Since digital technology is not static and will continue to rapidly advance, GSDM will also participate in a progressive program of events to educate the dental community about digital dentistry, including continuing education courses and educational forums. I invite all of our alumni and friends to return to GSDM for a continuing education course soon.

I cannot overstate what a significant impact this initiative will have on our students and on the future of the profession. I want to thank our faculty, staff, and students for the overwhelming support they have demonstrated during the implementation of this initiative. I also want to extend my appreciation to each and every one of you; so many of you have reached out in the months since we announced this initiative to share your enthusiasm and appreciation for this effort. Digital Dentistry is the wave of the future, and we are gratified to be collaborating with Sirona to make seamless digital dentistry a reality at Boston University.

Sincerely,

JEFFREY W. HUTTER, Dean
ELECTIVE EXTERNSHIP AT THE TOP OF THE US

Ryan Pasiewicz DMD 15 spent the final months of his third year of dental education at the Henry M. Goldman School of Dental Medicine in the northern most point in the United States—Barrow, Alaska—on an elective externship through the Indian Health Service (IHS). Despite the forbidding climate, the externship is selective, and it is unusual for a third-year student to be chosen.

Pasiewicz braved tundra, near-constant daylight, and snow drifts in the three-mile-wide town of Inupiat Eskimos. He worked at the seven-month-old Samuel Simmons Memorial Hospital. Before him, Lindzy Goodman DMD 14 was the most recent extern at the hospital and Andrew Jorgensen DMD 13 also completed an IHS externship in Alaska in 2012.

He saw four to five patients a day, most of them getting three or four restorations in a single visit. “My speed and competency has definitely increased,” Pasiewicz said. “I learned a lot clinically and also about practice management.”

The externship is tailored for people who, like Pasiewicz, are interested in public health and who also might be interested in working in Barrow or for the Indian Health Service somewhere else in the US after graduation. “Public health is a big initiative in Barrow,” Pasiewicz explains. “The population is small so the case managers can follow up with patients more easily. But they struggle in getting children less than two years of age to the dentist.”

While in Barrow, Pasiewicz also made a presentation to nurse practitioners called Two is Too Late (for the first dental visit). It encouraged nurse practitioners to do a quick dental exam during the baby’s first visit, suggest fluoride application, or tell parents to take the baby to a dental health center. “Early Childhood Caries (ECC) is rampant in Barrow because of the amount of candy and soda they have. All the food is flown in. Fruits and vegetables are limited. Milk can cost $12. They take seats out of planes and put candy and soda in their place because it’s such a priority in the surrounding villages.”

—RYAN PASIEWICZ DMD 15
pant in Barrow because of the amount of candy and soda they have,” Pasiewicz added. “All the food is flown in. Fruits and vegetables are limited. Milk can cost $12. They take seats out of planes and put candy and soda in their place because it’s such a priority in the surrounding villages.”

He describes attending a college graduation there. “Similar to the Hawaiian tradition of giving a lei or crown of flowers when you graduate, they make lei and crowns out of fun size candy bars. I saw a girl with horrible teeth who wore many lei and crowns of candy.”

Pasiewicz learned about the culture in Barrow. “In Spring, they start the tradition of breaking trail to the edge of the ice,” said Pasiewicz. “It is 5 to 10 miles out to the Arctic and it takes 4 to 6 weeks. Any boy who is 10 or older learns the tradition.”

Once they reach the Arctic, residents begin the hunt for whales. They are sacred animals. The Inupiat depend on and use every part of them.

“They raise a flag and people from town come out to the edge. It takes 100 people to pull in the whale. They pull off the whale’s blubber, after which they place the carcass on an ice block back in the ocean.”

“We are so proud that Ryan was selected to complete the elective externship through the Indian Health Service in Barrow, Alaska,” said Associate Dean for Global & Population Health Dr. Michelle Henshaw. “The externship offers incomparable opportunities to improve clinical skills, work with underserved populations, and experience a vastly different culture. I look forward to seeing how Ryan implements what he has learned in Alaska in his future career pursuits.”
Dr. Sok-Ja Janket Presents at International Congress on Autoimmunity in France

Research Associate Professor Dr. Sok-Ja Janket was invited to present at the 9th International Congress on Autoimmunity, held in Nice, France, on March 26-30, 2014. Dr. Janket presented, “How to Predict Type 1 Diabetes or Any Autoimmune Disease” to a standing room only crowd during the Type 1 Diabetes Mellitus—Diagnostics and Therapy Session.

This prestigious conference, attended by more than 2,000 practicing physicians, medical researchers, and laboratory scientists, is held annually in locations worldwide. The goal of the meeting is to explore and discuss the genetic, etiological, diagnostic, clinical, and novel therapies of various autoimmune diseases. Dr. Janket was one of the only epidemiologists to speak and her work was well received by conference attendees.

Dr. Janket presented a mathematical model for the prediction of type 1 diabetes mellitus, also referred to as T1DM. T1DM is an inflammatory autoimmune disease of the pancreas that is characterized by a lack of insulin production. The etiology of the disease is mostly unknown. Dr. Janket believes that studying the molecular biology of T1DM through animal modeling is one of the most effective ways to better understand the disease’s pathogenesis. However, comprehension of how the results from animal and in vitro studies translate in terms of human populations requires epidemiological and statistical expertise. This is why Dr. Janket’s role as an epidemiologist in this field is so significant.

“Before I went to Nice, I was a little apprehensive of the reception I might get when presenting a heuristic model to predict T1DM to the mostly physician audience,” said Dr. Janket. “But to my surprise, my presentation was received very enthusiastically.” She continued to receive positive feedback from other attendees following her presentation and was approached by an industry representative about the possibility of a collaboration.

Dr. Janket described the event as well organized, exceedingly relevant, and overall a huge success. “The organizer did a very good job of enticing some of the world’s leading authorities to the conference by mixing interesting locales with high caliber science,” she said. “I have heard of new concepts and developments in diabetes, autoimmunity, and atherosclerosis directly from top scientists.”

The collaborators in Dr. Janket’s study were Drs. Jukka Meurman and Aura Heimonen from Helsinki University and Dr. Risto Kaaja from Turku University, Finland.
COFFEE DRINKERS—YOUR GUMS MAY THANK YOU

Coffee contains antioxidants. Antioxidants fight gum disease. Does coffee, then, help fight gum disease?

That is the question researchers at Boston University Henry M. Goldman School of Dental Medicine explored in a study published in the August issue of the Journal of Periodontology.

Lead author and 2014 DMD graduate Nathan Ng said, “We found that coffee consumption did not have an adverse effect on periodontal health, and, instead, may have protective effects against periodontal disease.”

Additional study authors were Drs. Raul Garcia and Elizabeth Kaye. Dr. Garcia is Chair of the Department of Health Policy & Health Services Research and Director of the Northeast Center for Research to Evaluate and Eliminate Dental Disparities. Dr. Kaye is a Professor in the Department of Health Policy & Health Services Research.

Coffee consumption was associated with a small but statistically significant reduction in number of teeth with periodontal bone loss. Researchers concluded that coffee consumption may be protective against periodontal bone loss in adult males—the group examined in the study.

“This is the first long-term study of its kind that has investigated the association between coffee consumption and periodontal disease in humans,” Ng added.

Researchers looked at data collected from 1,152 men in the US Department of Veterans Affairs Dental Longitudinal Study (DLS) during triennial dental visits between 1968 and 1998. The DLS is a prospective study of the oral health of medically healthy male veterans that began in 1968. The men were 98% non-Hispanic white males ages 26 to 84 at the start.

Information on coffee intake was self-reported by the participants. Researchers controlled for risk factors such as alcohol consumption, education, diabetes status, body mass index, smoking, frequency of brushing and flossing, and recent periodontal treatment or dental cleanings.

Researchers suggest exploring their findings in a more diverse study population in the future.
On Tuesday, March 25, 2014, two ribbon cutting ceremonies marked the official opening of two new laboratory spaces for the Department of Restorative Sciences & Biomaterials at Boston University Henry M. Goldman School of Dental Medicine (GSDM). One of the new labs is located on the Second Floor of the Evans Biomedical Research Center at 650 Albany Street (X-2) and the other is on the Fifth Floor of the Housman Medical Research Center at 780 Harrison Avenue (R-5).

The Department of Restorative Sciences & Biomaterials at GSDM is at the forefront of evaluating and developing materials for computerized fabrication of restorations. The faculty has developed new concepts and techniques for analyzing the interaction between biomaterials and cells at the molecular and genetic levels. The department is strategically positioned to create, analyze, and test novel synthetic materials for tissue replacement and prosthetic therapy.

The ceremonies began at the X-2 laboratory space, where Dean Jeffrey W. Hutter led a ribbon cutting with Dr. Karen Antman, Provost of Boston University Medical Campus (BUMC) and Dean of the Boston University School of Medicine (BUSM); Dr. Ronald Corley, Associate Provost for Research at BUMC and Professor and Chair of Microbiology at BUSM; Dr. Dan Nathanson, Professor and Chair of the Department of Restorative Sciences & Biomaterials; Dr. Maria Kukuruzinska, Associate Dean for Research and Professor in the Department of Molecular & Cell Biology; and Dr. Lee Chou, Professor of Biomaterials in the Department of Restorative Sciences & Biomaterials.

The guests and dignitaries then walked over to R-5, where Dean Hutter led a second ribbon cutting with Provost Antman; Associate Provost Corley; Dr. Kukuruzinska; Dr. Nathanson; and Dr. Russell Giordano, Associate Professor in the Department of Restorative Sciences & Biomaterials and Director of Biomaterials. Prior to cutting the ribbon, Dean Hutter, Dr. Nathanson, and Provost Antman each briefly addressed the attendees.

Dean Hutter said, “Our Department of Restorative Sciences & Biomaterials proudly conducts basic science and applied research; trains pre- and post-doctoral students and residents in research methodology and biomaterials; and educates dental students with respect to novel materials and procedures that may improve patient care.”

He continued, “I know that these new research laboratories will only add to the quality of our research and the education we are able to provide our students and residents.”

In Memoriam

“First Lady” Rhoda Frankl

Mrs. Rhoda Frankl, “First Lady” of GSDM for 30 years, passed away on January 26, 2014. Mrs. Frankl’s contributions to the GSDM community cannot be overstated. For 52 years, she was the beloved and adored wife of the late Dean Spencer N. Frankl. She is the mother of Elizabeth Frankl and Assistant Dean for Admissions and Assistant Professor in the Department of Health Policy & Health Services Research Ms. Catherine Sarkis. She is the cherished grandmother of Olivia and Spencer Sarkis and Zeke and Sari Frankl and dear sister of Ruth Schoen and Michele Jaffe. Mrs. Frankl will be sorely missed.
On Wednesday, April 30, 2014, two patients in the Pre-doctoral Patient Treatment Center walked out with same-day ceramic restorations. Pre-doctoral students Grant Murray DMD 14 and Kali Stewart DMD 15 worked with Drs. Alexander Bendayan and John Guarente to deliver CEREC restorations to their patients in a single visit. As Boston University Henry M. Goldman School of Dental Medicine (GSDM) transitions to the first all-digital dental school in the US, Murray and Stewart will be one step ahead.

“Having the opportunity to complete a CEREC restoration allowed me to see the bright future digital dentistry has for me and my classmates,” Murray said. “I am a hands-on learner and this experience will help me in the future to implement CAD/CAM restorations in the offices that I will be working at.”

Stewart agrees. “I certainly feel like learning more about the CEREC system gives me an advantage,” she said, “especially for cases in which more conventional methods are complicated by factors such as tooth anatomy or time constraints. My patient had fractured an existing restoration so I was left with a large space to fill with an inlay. The CEREC worked beautifully and even Dr. Fraser, with whom I had originally prepped the tooth, was amazed that we were able to restore it with such a simple process.”

Before the patients’ appointments, Dr. Bendayan created a treatment plan and determined that both Murray and Stewart’s patients were good candidates for CEREC restorations. On the day of, Drs. Bendayan and Guarente instructed Murray and Stewart on proper anesthesia; tooth preparation; intraoral digital impressions utilizing CEREC’s BlueCam; milling of the restoration; and fitting, adjustments, polishing, and final cementation. The students themselves took the digital impressions.

For Murray’s patient, completing the restoration in one visit was not most important—he simply wanted quality restorative treatment—but it was a welcome bonus. Murray said, “I discussed with the patient that this CEREC restoration would be the same quality as a traditional lab-fabricated Emax restoration and the patient was happy to get the work completed in a single visit.”

Stewart said, “My patient loved watching the process on the computer and was happy to leave for her vacation later that day with a new esthetic restoration.”

Dr. Bendayan pointed out that there is much to learn before jumping into using CEREC. “This technology has made the process of making ceramic restorations very simple, but it does not replace the dental training required from the operator,” he said. “It is important that the dentist is trained on the software component of the technology, has proper knowledge of dental materials and tooth preparations, and understands the delivery of ceramic restorations.”

He added, “Here at GSDM we are already covering these steps and more, and we are moving rapidly toward training faculty and staff on CEREC so that we may accomplish our goal of becoming the first dental school with full digital dentistry integration for all our students.”

CEREC, or Chairsde Economical Restoration of Esthetic Ceramics, is the CAD/CAM system that allows dentists to make ceramic restorations in one appointment.
SCHOLARS FROM SHANGHAI VISIT GSDM IN CULTURAL AND ACADEMIC EXCHANGE

Boston University Henry M. Goldman School of Dental Medicine (GSDM) hosted three scholars from the Shanghai Jiao Tong University School of Stomatology (SJTUSS) from June 4 through June 18, 2014. The scholars were Dr. Jian Sun, Associate Professor and Postgraduate Supervisor in the Department of Prosthodontics at SJTUSS, and two SJTUSS Orthodontics residents, Drs. Xin Hua and Xiyang Liu.

The visit was part of a Global & Population Health academic and cultural exchange with two institutions in China that began in October 2013 when four DMD students visited SJTUSS in Shanghai and the Fourth Military Medical University School of Stomatology (FMMUSS) in Xi’an. As part of the exchange agreement, GSDM also accepts an equal number of students and scholars from FMMUSS and SJTUSS to our home site for an equal period of clinical observation and/or research experience.

During their stay, Drs. Sun, Hua, and Liu resided at the 10 Buick Street BU student housing. Their itineraries were packed with academic, social, and sight-seeing activities.

On June 5, Dean and Mrs. Hutter welcomed Drs. Sun, Hua, and Liu into their home for a dinner with GSDM department chairs, program directors, faculty and staff.

The GSDM chapter of the Asian Dental Student Organization hosted a lunch for the visiting scholars on June 6, during which the visitors had an opportunity to get to know some of the DMD students. That afternoon, Dr. Louis Brown, Assistant Professor in the Department of General Dentistry, gave the visitors a tour of the School’s Simulation Learning Center.

Over their stay, Drs. Hua and Liu had the opportunity to observe Orthodontic residents at work in the Post-doctoral Orthodontics Patient Treatment Center and to sit in on some classes. Dr. Sun observed in the Prosthodontics clinic and also attended some classes and seminars.

On June 13, Dr. Sun made a presentation to GSDM faculty and students, titled “Computer Aided Design and Rapid Manufacture for Facial Prosthesis.” Dr. Sun also reviewed the structure of dental education in China, comparing and contrast it to programs in the United States.

Drs. Sun, Hua, and Liu met with BU Medical Campus Provost Dr. Karen H. Antman on June 16.

Drs. Sun, Hua, and Liu were even able to meet a fellow graduate of SJTUSS during their visit. Na Wei AS ’15, an SJTUSS alum, was happy to be able to talk with them about her experiences at GSDM, and they discussed some of the differences between the education models of China and the United States.

The visitors also had some time to take in several Boston area historical and cultural sites. They toured other Boston educational institutions, specifically Harvard University and Massachusetts Institute of Technology; visited Plimoth Plantation and the Mayflower; enjoyed a wide range of shopping experiences including Faneuil Hall, Newbury Street, and the Wrentham Village Premium Outlets; spent a day on Cape Cod; and enjoyed many local restaurants. New England clam chowder and spaghetti and meatballs were just a couple of the local dishes they enjoyed.

Dr. Michelle Henshaw, Associate Dean for Global & Population Health, said, “Drs. Sun, Hua, and Liu’s visit was another step toward enhancing GSDM’s partnership with SJTUSS and building stronger connections with the SJTUSS students and faculty.” She continued, “The visiting scholars learned about the U.S. dental education system and philosophy, observed new clinical approaches, made contacts for future joint research endeavors, and experienced U.S. culture and New England sites. Similarly, GSDM students and faculty gained insights into the Chinese education system, culture, and rich history. Global exchange programs such as this provide participants with the skills and understanding necessary to be both competent and empathetic health care providers and engaged global citizens.”

Dr. Laisheng Chou, Professor of Restorative Sciences & Biomaterials, Consultant to the Dean on Programs and Initiatives Involving the Far East, and the Exchange Program Leader for GSDM, said, “Boston University is committed to some key attributes defining BU as a global university. In order to fulfill the mission of Global Higher Education, GSDM has extended its international dental externship program initiatives to include this exchange with two prestigious institutions in China.”

Dean Jeffrey W. Hutter said, “I am glad to see this important cultural and academic exchange occurring at the Henry M. Goldman School of Dental Medicine.” He continued, “It was a pleasure to get to know Drs. Sun, Hua, and Liu, and I look forward to our continued collaboration with the Shanghai Jiao Tong University School of Stomatology.”

“GLOBAL EXCHANGE PROGRAMS SUCH AS THIS PROVIDE PARTICIPANTS WITH THE SKILLS AND UNDERSTANDING NECESSARY TO BE BOTH COMPETENT AND EMPATHETIC HEALTH CARE PROVIDERS AND ENGAGED GLOBAL CITIZENS.”

—DR. MICHELLE HENSHAW, ASSOCIATE DEAN FOR GLOBAL & POPULATION HEALTH
FINDING A CURE FOR ALS ONE ICE CUBE AT A TIME

Eager onlookers cheered and shouted as pre-doctoral class representatives doused Dean Jeffrey W. Hutter with two massive buckets filled with ice water. Drs. Guarente and Calabrese were soaked right alongside him—and it was all because of Dr. McManama.

On August 22, 2014, Dean Jeffrey W. Hutter, Associate Dean for Clinical Affairs Dr. John Guarente, and Assistant Dean of Students Dr. Joseph Calabrese joined together on the patio outside Boston University Henry M. Goldman School of Dental Medicine (GSDM) to get buckets of ice water dumped on their heads to raise awareness and support for Amyotrophic Lateral Sclerosis (ALS), often referred to as Lou Gehrig’s disease. They did this in answer to a callout posted on the GSDM Facebook page from Professor in the Department of General Dentistry Dr. Carl McManama.

As a part of the Ice Bucket Challenge, those getting dumped on nominate three other people to donate, get ice water dumped on their heads, or do a combination of both. Dean Hutter stretched the rules a little bit and nominated Director of the Group Practice Experience and Team Leadership Dr. David Russell, Ad Interim Chair of General Dentistry Dr. Celeste Kong, Associate Dean of Academic Affairs Dr. Cataldo Leone, and the entire Executive Committee consisting of 18 other people. He challenged them to have ice water dumped on their heads as well as make a donation to the ALS foundation of at least $100.

In response, on September 3, 2014, Dr. Russell rallied all of the Group Practice Leaders that were around that day, and together they doused each other in a line one after another. In an email to the School, Dean Hutter said, “It means a great deal to me and our School to have you participate in this very special fundraising event in support of the ALS Foundation finding a cure for this dreadful disease.”

The next day, Dr. Leone, Dr. Kong, and—representing the entire Executive Committee—Assistant Dean of Faculty Development Dr. Judith Jones, joined together in front of the school for their icy inundation.

The awareness raised by the Ice Bucket Challenge held special significance for Group Practice Leader Dr. Karen Quigley, whose mother passed away from ALS. “The momentary hurt from the ice water ended quickly, but my mother’s affliction with ALS took two years to end,” she said. “She lost her ability to speak, to stand, to walk, to eat. Paralysis triumphed. At the end, she could still use one finger to communicate on her computer. As hard as it was for us to believe, throughout her two years, my mom remained cheerful. My mother was very fortunate; so many others don’t have it that good.”

She continued, “During her two years with ALS, my family spent a bundle of money accommodating the disease. Many people cannot afford to do that. I hope awareness of ALS is increased through the Ice Bucket Challenge and that it encourages people to financially support ALS organizations.”

The ALS Ice Bucket Challenge was started by several individuals affected either personally or familially by ALS. The Challenge was an attempt to raise awareness about Lou Gehrig’s disease and encourage people to donate to help support ALS research. As of an October 2 press release, the tour de force had pulled in around $21.7 million for the ALS Association.
**VOLUNTEERS SCREEN HUNDREDS AT SPECIAL OLYMPICS SPECIAL SMILES 2014**

Volunteers from the Boston University Henry M. Goldman School of Dental Medicine participated in the 2014 Healthy Athletes® Special Smiles® initiative at the Special Olympics Massachusetts Summer Games at Harvard University’s Athletic Complex on Saturday, June 7, 2014.

Approximately 140 volunteers from area dental and hygiene schools participated, including: Henry M. Goldman School of Dental Medicine, Cape Cod Community College, Harvard University School of Dental Medicine, Massachusetts College of Pharmacy and Health Sciences, Middlesex Community College, and Tufts University School of Dental Medicine. Volunteers offered oral screenings, nutrition counseling, and proper hygiene instruction to young athletes. All together, they screened 238 athletes.

Augmenting the positive experience for athletes this year was a celebrity volunteer on The Special Smiles® team. Benn Ferriero, Boston born National Hockey League player (currently with the St. Louis Blues), talked with and signed autographs for the athletes.

Dean Jeffrey W. Hutter, who also attended as a volunteer, said, “Thank you to all the Henry M. Goldman School of Dental Medicine community members who participated in this important event.” He continued, “I also want to express my appreciation for the dedication and hard work of Director of Alumni Relations & Annual Giving Stacey McNamee in organizing Special Smiles every year.”

Senior Global Clinical Adviser to Special Olympics Healthy Athletes® Special Smiles® Steve Perlman PEDO 76 worked with Special Olympics founder Eunice Kennedy Shriver to start the Special Smiles program in 1993. Dr. Perlman’s passion to eliminate health care disparities for people with disabilities led to founding of the Healthy Athletes program.

**Dr. Russell Giordano Awarded for Standard Setting Work**

The American Dental Association (ADA) presented Dr. Russell Giordano the award for Significant Contributions, Dedication and Commitment to the Voluntary Standards Program for Dental Products at the 2014 Annual Meeting of the ADA Standards Committee on Dental Products (SCDP) in Charlotte, North Carolina. Dr. Giordano is Associate Professor in the Department of Restorative Sciences & Biomaterials and Director of Biomaterials at Boston University Henry M. Goldman School of Dental Medicine and Associate Professor in Materials Science and Engineering at Boston University College of Engineering.

SCDP is one of two committees that make up the ADA Standards Program, which consists of volunteers who set standards for dental materials, products, and technologies to ensure the health and safety of patients and dental professionals. (The second committee is the Standards Committee for Dental Informatics.)

The SCDP includes 34 voting members from the dental industry, academia, and government. The standards the group creates are developed in its 9 subcommittees and 65 working groups. The subcommittees are: restorative materials and orthodontics, prosthodontics materials, terminology, instruments, infection control, equipment, implants, oral hygiene products, and CAD/CAM.

Dr. Giordano works on two of these working groups. He is Vice Chair of working group 2.2, on Porcelain and Metal Ceramic Systems, and Chair of working group 9.65, on Machinable Blanks. He is the American expert on ceramics to the International Organization for Standardization (ISO) and convenes the ISO’s working group 9.6 on CAD/CAM blanks.

“I am delighted to see Dr. Giordano recognized for his ongoing work as a leader in the dental product industry,” said Dean Jeffrey W. Hutter. “I also applaud him for the exemplary ethics he has shown in setting standards with both the ADA and ISO.”

Dr. Giordano’s expertise lies in the fabrication of multiple phase interpenetrating ceramic composites, the effects of machining and polishing conditions on ceramic materials, and new materials analysis.

In 2013, Dr. Giordano introduced Enamic, a new hybrid ceramic material, with German porcelain manufacturer VITA Zahnfabrik. A flexible ceramic, Enamic combines the best properties of a traditional composite resin with those of a conventional ceramic. It withstands stress better than a conventional ceramic and is easier to work with.
BU ASDA CHAPTER WINS BIG AT 2014 ANNUAL SESSION; NEXT UP IN BOSTON 2015: IDEAL CHAPTER AWARD

It was a standout year for the Boston University chapter of the American Student Dental Association (ASDA) at the 2014 ASDA Annual Session in Anaheim, California, February 26–March 1, 2014. The BU chapter put forward two resolutions (one of which is now part of National ASDA policy) and won 3 out of 33 ASDA awards, ranking fourth overall among the 65 US dental schools.

The following students represented Boston University Henry M. Goldman School of Dental Medicine (GSDM) at the 2014 ASDA Annual Session: Rushil Dang AS 15, Sameet Gill DMD 14, David Lane DMD 16, Matthew Mara DMD 16, Mike Mayr DMD 16, Jessica Metcalfe DMD 15, Amrita Patel DMD 15, and Garrett Wingrove DMD 17.

The ASDA Annual Session is a meeting place for student leaders from all US dental schools. The session includes meetings of the House of Delegates and elections of the ASDA national leaders. Prominent speakers within dentistry give talks on important topics, there is an exhibit fair to meet vendors and make contacts, and awards are given to recognize the achievements of individual chapters and their members.

BU ASDA chapter Treasurer Monica Schmidt said, “Attending the Annual Session gives students the opportunity to network and meet hundreds of dental students from across the country, but most importantly it offers the opportunity to realize that you are part of a bigger organization than just your individual ASDA chapter.”

ASDA 2nd Year Class Representative Garrett Wingrove added, “We (ASDA) represent 19,000 students. These meetings really do change policies. This is a big governing body that helps make changes to licensing exams and things that really do affect all dental students and the dentistry profession. It really is a powerful group.”

Schmidt continued, “It’s a national organization that allows you to have a say in the profession of dentistry. Going to events like this makes you realize that, even as a student at a school, you have a voice that other people, such as legislators, want to hear. It’s our way, as students, to get together and voice our opinion on how we want to be tested and how we want things done. In this way, we can have a unified voice, because your voice is heard so much louder when it’s a thousand students as opposed to one or two.”

The voice of ASDA Second Delegate and Vice President Mike Mayr was heard loud and clear when he put forward a resolution that incorporated the wording “LGBT and gender expression” into the ASDA bylaws. After going through committees, it was overwhelmingly voted in on the House floor. In fact, when Mayr presented the resolution on the House floor, he received support not only from those he approached with his resolution, but by several unsolicited supporters. About the resolution, Mayr said, “ASDA currently represents all students, but we haven’t been explicitly recognizing the diversity within the organization, so I wanted to change that.”

“GOING TO EVENTS LIKE THIS MAKES YOU REALIZE THAT, EVEN AS A STUDENT AT A SCHOOL, YOU HAVE A VOICE THAT OTHER PEOPLE, SUCH AS LEGISLATORS, WANT TO HEAR. IT’S OUR WAY, AS STUDENTS, TO GET TOGETHER AND VOICE OUR OPINION ON HOW WE WANT TO BE TESTED AND HOW WE WANT THINGS DONE.”

— MONICA SCHMIDT DMD 17

At the ASDA Gold Crown Awards ceremony, GSDM won three awards: Delegate of the Year for District 1 (awarded to Danielle Fernandez DMD 14); Quality of Newsletter Information for their student newsletter, Newsbite; and Outstanding Chapter Activities, which are constantly expanding and multiplying.

With these achievements under their belts and the next ASDA Annual Session scheduled for February 18–21, 2015, in Boston, the BU ASDA chapter members now have their sights set sky high. “We’re pushing on all fronts to win the Ideal ASDA Chapter award in our home field of Boston in 2015,” said Legislative Liaison Dave
Lane. This is an award that looks for excellence in all facets of an individual chapter.

Vice Chair of the ASDA Dental Education Committee Matt Mara added, “Something that is memorable for all of us from the Annual Session is that it was the birthplace of our newest hashtag as an ASDA community: #idealboston2015.”

As just one part of the ASDA drive to be crowned Ideal Chapter, members have developed a new website, where anyone can find more information about the BU ASDA chapter’s executive committee, class representatives, numerous committees, and busy calendar.

Dean Jeffrey W. Hutter said, “I applaud Rushil, Sameet, Dave, Matt, Mike, Jessica, Amrita, Monica, and Garrett on their leadership and participation at the ASDA Annual Session.” He continued, “I am proud of the strength and success of our Henry M. Goldman School of Dental Medicine chapter of ASDA.”

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**DR. RAUL GARCIA AUTHORS GUEST EDITORIAL FOR THE OCTOBER 2014 ISSUE OF JADA**

**THE RESTRUCTURING OF DENTAL PRACTICE: DENTISTS AS EMPLOYEES OR OWNERS?**

Is your oral health care affected by the type of dental practice you visit?
That’s what Professor and Chair of Boston University Henry M. Goldman School of Dental Medicine’s Department of Health Policy & Health Services Research Dr. Raul Garcia explored in his October 2014 guest editorial in The Journal of the American Dental Association (JADA). The article was written on behalf of the Santa Fe Group, a not-for-profit organization of international scholars interested in improving oral health.

The editorial, titled The Restructuring of Dental Practice: Dentists as Employees or Owners, looks at the trend of dental practitioners in the United States today as they transition from owning their own practices to working for someone in a larger group practice model.

Large group practices in which dentists are employees are on the rise while smaller private practices in which dentists are owners are on the decline. The editorial explores why this may be taking place and discusses how changing socioeconomic, racial, and demographic trends may have led to disparities in access to oral health care, particularly in populations that have a higher risk and prevalence of oral health disease.

With a greater number of new dentists entering the workforce than retiring, and the vast majority of new dentists leaving school with mammoth debt loads, it may no longer be feasible for recent graduates to buy private practices of their own. New dentists entering the marketplace are being drawn in greater numbers to dental service organizations (DSOs). As a result of their increased buying power, these large DSOs are often able to offer lower prices than private practitioners and are able to accept more types of insurance, thus widening their potential patient base.

Garcia notes that these new mega-offices are not necessarily competing for patients against private practitioners; they are often vying for potential patients who are not already utilizing dental services, thereby creating new patients and expanding the market to those with unmet dental care needs.

“When all is said and done, what matters most is our patients’ oral and overall health,” Dr. Garcia said. “As a profession, we collectively need to ensure that the management and ownership structures of dental practices always serve our patients’ and the public’s best interests.”

Dean Jeffrey W. Hutter said, “Dr. Garcia makes several important observations about the changing nature of dental practices.” He continued, “As we continue to train our nation’s future practitioners, we must constantly be striving to make policy decisions that are in the best interest of our patients.”

The October 2014 edition of JADA, where Dr. Garcia’s editorial is featured, is available by request to JADA.
MCCAHA EDUCATION DAY HIGHLIGHTS A VIBRANT COMMUNITY OF EDUCATORS AT BUMC

A vibrant community of educators was on display at the ninth annual John McCahan Medical Campus Education Day, held Thursday, May 22, 2014, in Hiebert Lounge. The event is an initiative of the Medical Education Committee, supported by Provost and Dean Karen H. Antman, as an opportunity for Boston University Medical Campus (BUMC) educators and future educators to consider their teaching ideologies and connect with colleagues.

The day is named after Dr. John McCahan, former Associate Dean for Academic Affairs (1976–2006) and Acting Dean (2003–2005) at Boston University School of Medicine, who demonstrated a strong commitment to medical education over his 30 years of service at BUMC.

Many members of the Boston University Henry M. Goldman School of Dental Medicine (GSDM) community participated in the McCahan Day poster session, workshops, oral presentations, and networking opportunities.

During the presentation ceremony, several awards were given to outstanding BUMC faculty and staff. Dean Jeffrey W. Hutter and Dr. Celeste Kong presented the Faculty Recognition Award for Innovations in Education to Dr. Anita Gohel, Associate Professor in the Department of General Dentistry and Director of Oral & Maxillofacial Radiology. The Award for Innovation in Education goes to the faculty member who best exemplifies the characteristics that make GSDM students excited about learning.

“Dr. Gohel has such passion for her specialty and she conveys this passion for Radiology to all her students,” said one staff member in her letter nominating Dr. Gohel for the award.

Dean Hutter said, “Dr. Gohel is very deserving of this recognition. I know that she is someone who is able to inspire and motivate her students to achieve competency in their subject matter while enhancing student learning.” He continued, “On behalf of the entire Henry M. Goldman School of Dental Medicine community, thank you for your service as a leader in educational excellence.”

In another McCahan Education Day activity, Dr. Michelle Henshaw, Professor in the Department of Health Policy & Health Services Research and Associate Dean for Global & Population Health, spoke about trends in education as a panel member in a discussion led by BUMC Academic Deans.

The themes for this year’s poster presentations were Education Technology, to demonstrate creative use of interactive technology to augment learning, and Education Innovation and Research, to showcase scholarship or ongoing research in education at BUMC.

Dr. Carole Pfeiffer, Professor of Medicine and Undergraduate Education Director at the University of Connecticut Health Center, delivered the keynote address, titled “The Art and Science of Giving Feedback.”

Several GSDM students and faculty presented posters at John McCahan Medical Campus Education Day:

- Dr. Paula K. Friedman, “The Use of Andragogy in Teaching Geriatrics and Gerontology”
- Marc Horton DMD 14, Dr. Raul Garcia, and Dr. Michelle Henshaw, “2013–2014 ADEAGies Foundation/AADR Academic Dental Careers Fellowship Program (ADCFP): A Fellow’s Exploration of Teaching, Research, and Faculty Development”
- Matthew Mara DMD 16 and Dr. Michelle Henshaw, “The Current Role of Academic Based Service Learning in Dental School Curricula”
- Dr. Annetty Soto, Emily Abrams, and Dr. Laura Kaufman, “An Exploration of Clinicians’ Attitudes and Practices in Oral Health for Older Adults”
A record 530 students, faculty, staff, and alumni from Boston University Henry M. Goldman School of Dental Medicine (GSDM) attended the fifth annual Goldman Gala at the Fairmont Copley Plaza Hotel on Friday, April 11, 2014.

The Gala began with a cocktail reception and continued with dinner and dancing in the ballroom. A masquerade theme added mystique to the evening, with some of the guests peering out through fantastic masks. After dinner, guests were treated to a surprise performance by the BU Ballroom Dance Club. The band One Step Ahead provided music throughout the evening.

Dean Jeffrey W. Hutter said to the guests, “The Goldman Gala is truly for our students, especially for those who will graduate and become our newest alumni, and Mrs. Hutter and I are absolutely delighted to host you this evening and so pleased that we have such a wonderful turnout of students, faculty, staff, and alumni.”

Dean Hutter recognized the following special guests: Immediate Past President of the Boston University Alumni Council and member of the GSDM Alumni Association Board Dr. Shadi Daher and his wife Dr. Millie Serrano; Chair of the 50th Anniversary Planning Committee Dr. Thomas Kilgore; Chair of the Dean’s Advisory Board Dr. David Lustbader and his wife Wendy; Dean’s Advisory Board member Dr. Mina Paul and her husband Ajay Saini; GSDM Alumni Association President and member of the Dean’s Advisory Board Mitch Sabbagh DMD 87; and Immediate Past-President of the GSDM Alumni Association Dr. Tina Valades and her husband Ralph Tullberg.

Dean Hutter also thanked and recognized the members of the 2014 Goldman Gala Committee, which included: Richa Bhatt AS 15, Diana D’Aoust DMD 14, Marina Gonchar DMD 14, Andrew Grinsell DMD 17, Cassandra Iglesias DMD 14, Rose Joyce DMD 14, Marissa Kobewka DMD 15, Pardis Koleini DMD 17, Dave Lane DMD 16, Emma Lattoul DMD 15, Keely Matheson DMD 15, Jessica Metcalfe DMD 15, Hilary Reiter DMD 16, Amrita Sandhu DMD 15, Azeez Swarup AS 15, Ryan Vaughn DMD 16, Jelena Vucijak DMD 14, Assistant Dean of Students Dr. Joe Calabrese, and Assistant Director of Student Affairs Erica Manczuk.

Dean Hutter extended a special thank you and recognition to Ms. Lindsay McHugh, Assistant Director of Meetings & Events at GSDM, who was ultimately responsible for making all of the arrangements for the successful event. Accompanied by her husband Ryan McHugh, he presented Lindsay with a bouquet of flowers.

After dessert, the guests filled the dance floor until the end of the Gala.
HONDURAS LEAVES A LASTING IMPRESSION ON DEREK LEUNG DMD 15

When Derek Leung DMD 15 took an externship to Bertin Umanzor, Honduras, with Cape CARES June 19-26, 2014, he didn’t realize the profound impact the service work would have. Leung’s weeklong trip changed the way he viewed his life as a dentist.

Leung first learned about the Cape CARES trip at the International Elective Externship Presentation on April 11, 2014, where students talked about their service experiences. Cape CARES, based in Cape Cod, Massachusetts, aims to improve the lives of people in need in Honduras via primary, medical, and dental treatment, as well as training and education. Leung signed up as soon as he could, and was the first student in the GSDM 2015 class to apply to the Cape CARES program.

Leung was the only student from the Boston University Henry M. Goldman School of Dental Medicine (GSDM) on the Bertin Umanzor, Honduras trip. However, Leung considered that a positive, stating “I didn’t know anyone, but I was happy I went by myself. It pushed me to open up to the rest of the team.” Leung met the team—comprised of nurses, physician assistants, a physician and a dentist—for the first time at the airport. “We got along very well,” Leung remembered, “we were like family right away.”

The time in Honduras was demanding. Leung remembered waking up between 5:30 and 6 a.m. each day and heading down for a staff breakfast. After breakfast the team would be out of the house by 7 a.m. and take a half hour to 45 minute drive to the clinic. When they arrived, Leung saw a sprawling line of people waiting for treatment. The goal for each day was to see as many people as possible. “These people would travel from so far away to get treatment, and this was the only care they would get for several months, until the next group came through,” Leung said. In addition to countless patients, there were other challenges. There was very little equipment available, and the equipment had to be sterilized by getting wrapped in cloth and put in a steam pressure cooker. Leung performed extractions, dealt with rotting teeth, and treated large abscesses, mostly on children. “It was entirely different doing these things on a real patient rather than a simulated patient,” Leung explained. “You don’t see these problems as much in the United States, so this was something totally different.”

Though days were only supposed to last until 4 p.m., Leung said that sometimes they would work up until 6 p.m. to help as many patients as possible. Afterwards, the team would return back home to have dinner and debrief on the day. “We talked a lot about what we could do better,” Leung remembered.

Leung had the chance to do more than work at a clinic. At one point, Leung and the rest of the team travelled to an orphanage and gave toys away to kids. Leung also was able to visit a village in Honduras, which he described as “shocking.” “The houses were made of mud,” Leung recollected. “And they lived in a flood plain, so every time there was a flood they’d have to evacuate, only to come home and rebuild. The houses didn’t have much inside them: hammocks, and water wells. There was a playground made out of logs and rope for the kids to play on.” What amazed Leung most, however, were the people. “They were all so happy and grateful.”

Upon returning home, Leung was so moved by the experience, he decided to change his course of study. He had originally planned to study either endodontics or prosthodontics, but after working with so many kids he decided pediatric dentistry was the best fit for him. The trip gave Leung a better appreciation for the tools and resources available back home. If given the opportunity, Leung said he would go back and help again. “I commend Derek’s enthusiasm and willingness to volunteer for this elective externship to Honduras,” said Dean Jeffrey W. Hutter. He continued, “I am very proud of Derek and all of our students who commit to serving those in need.”
Could there be a connection between longer life expectancy and good oral health? That is the question Dr. Laura Kaufman, Clinical Assistant Professor in the Department of General Dentistry, explored in her publication, “An Oral Health Study of Centenarians and Children of Centenarians.” The study appears in the June 2014 issue of the Journal of the American Geriatrics Society.

Dr. Kaufman and her colleagues found a positive relationship may exist between the longer life spans of centenarians (people who live 100+ years) and the maintenance of good oral health. “Our study confirmed that many older adults—including those aged 70, 80, 90 and 100+—are keeping their natural dentition over their lifetime, with good oral health often an indicator of good systemic health,” Dr. Kaufman said.

According to an ongoing survey conducted by the New England Centenarian Study (NECS), centenarians, and the children of centenarians, demonstrate a marked delay in systemic diseases relative to their contemporaries. Dr. Kaufman writes that while there is observational evidence to support a relationship between systemic diseases such as cardiovascular disease and atherosclerosis and oral diseases such as periodontal disease, the American Heart Association contends there is no evidence to support a casual relation between them.

Dr. Kaufman’s research offers insight into the connection between the early onset of age-related diseases and the development of oral disease.

The publication proposes that centenarians and the children of centenarians exhibit better oral health than those born within the same time period. Much of the data in this study comes from an oral health questionnaire (developed by BU faculty and researchers) for study participants to answer by mail. The survey looked at several measures of oral health, focusing especially on the rate of edentulism, defined as complete tooth loss.

Of the centenarians studied, 34.9% had more than half of their teeth remaining, with an edentulous rate of 36.5%. This compares favorably with the edentulous rate of their birth cohorts, which is 46% (according to National Center of Health statistics). Of the centenarian offspring, 85.1% had more than half of their natural teeth remaining, and 3.4% had no natural teeth remaining. In comparison, 76.9% of the control group reported more than half of their natural teeth, and 7% reported no remaining natural teeth. Of the centenarian offspring, 63.2% had excellent or very good oral health, compared with 54.1% of an offspring control group.

Dr. Kaufman said, “As dental health care providers it is our responsibility to monitor our aging patients for possible cognitive or physical issues that may impair their ability to maintain oral health. In these cases, we can provide proactive guidance to our patients and their caregivers on how to maintain a healthy oral dentition until the end of life.”
BU INTERPROFESSIONAL TEAM TO DEVELOP CRITICAL THINKING COURSE WITH SEED GRANT

“Health professional students come from a background where there’s always a right and wrong answer; it’s always “a,” “b,” “c,” or “d—they are experts at being right,” says Dr. Neal Fleisher, Clinical Associate Professor in the Department of General Dentistry and Director of Pre-doctoral Periodontology at Boston University Henry M. Goldman School of Dental Medicine (GSDM). “But your patient doesn’t walk in the door wearing four letters, from which you pick what’s wrong with them.”

A foundational skill for students of all health professions is the ability to perceive and analyze complexity and ambiguity in patient diagnosis—to learn to think critically. Recognizing the importance of critical thinking, Dr. Fleisher—with the assistance of Associate Dean for Global & Population Health, Dr. Michelle Henshaw—teamed up with three other faculty members representing all Boston University health professional schools to propose a curriculum module titled “Critical Thinking Strategies for the Health Care Provider” for first year students of GSDM, Boston University School of Medicine (BUSM), and Boston University College of Health & Rehabilitation Sciences: Sargent College (Sargent).

The other members of the faculty team are Dr. Mary Palaima, Clinical Associate Professor of Physical Therapy at Sargent; Dr. Matthew Russell, Assistant Professor of Medicine at BUSM; and Dr. Suzanne Safarty, Assistant Dean of Academic Affairs at BUSM.

In August 2014, the group was awarded a $5,000 Interdisciplinary Course Development Seed Grant from the Boston University Office of the Provost and the Center for Excellence and Innovation in Teaching. With this funding, Drs. Fleisher, Palaima, Russell, and Safarty will recruit one student from each of the schools to work together to develop course goals, objectives, and content for a more detailed course proposal. They will also engage consultants from the Critical Thinking Community and Arts Practica. With further funding, the team aims to create a fully developed course to be offered for the first time in September 2015.

Critical Thinking Strategies for the Health Care Provider will teach students to systematically apply critical thinking concepts throughout their educational and professional careers. The first year dental, medical, physician assistant, and allied health students will collaborate in the learning process via small group discussions, electronic discussion boards, as well as online didactic activities. The visual component of critical thinking, which has already been successfully taught to GSDM and BUSM students as Visual Thinking Strategies for first year students, will be a component of the new Critical Thinking Strategies module.

This course is part of a larger initiative to incorporate interprofessional collaboration into the curricula for all health professional students. At GSDM, Dr. Henshaw has been working to create programs that will rigorously prepare trainees for collaborative practice and interprofessional care as part of her role as Associate Dean for Global & Population Health, which she took on in February 2013.

Dr. Fleisher explains the value of this type of collaboration: “A physician and a physical therapist may look at the same problem from a different perspective; and not just in terms of how they have to deal with it, but just in terms of the overall importance of the problem itself. Health professionals can improve patient diagnosis and treatment by understanding and combining these various perspectives.”

— DR. NEAL FLEISHER

“A PHYSICIAN AND A PHYSICAL THERAPIST MAY LOOK AT THE SAME PROBLEM FROM A DIFFERENT PERSPECTIVE; AND NOT JUST IN TERMS OF HOW THEY HAVE TO DEAL WITH IT, BUT JUST IN TERMS OF THE OVERALL IMPORTANCE OF THE PROBLEM ITSELF. HEALTH PROFESSIONALS CAN IMPROVE PATIENT DIAGNOSIS AND TREATMENT BY UNDERSTANDING AND COMBINING THESE VARIOUS PERSPECTIVES.”

Dean Jeffrey W. Hutter said, “I commend the efforts of Drs. Fleisher and Henshaw to develop and showcase the Henry M. Goldman School of Dental Medicine’s position as a world leader in interprofessional care initiatives.” He continued, “I am confident that enhancing interprofessional training on critical thinking skills in the School’s curriculum will greatly benefit both our students and our patients.”
Faculty collegiality, research, and admissions were some of the areas of greatest success highlighted during Boston University Henry M. Goldman School of Dental Medicine’s (GSDM) first Academic Program Review (APR), which occurred between March and June 2014. The APR includes a self-study report and site visit from internal and external experts. The process results in an improved understanding of the School’s value and contribution to the University.

The Office of the Provost at Boston University initiated the APR recently to “promote critical reflection, self-assessment, and strategic planning.” Each School at BU undergoes the APR approximately every seven years.

The APR provides insight into not only the individual Schools, but also trends at the University. Associate Dean for Academic Affairs Dr. Cataldo Leone says, “The Provost’s Office is looking for a common thread across all the Schools at the University that BU can build into its strategic plan.”

The Site Visit team commended GSDM’s reputation of attracting national and international applicants, our high yield rate, student research opportunities, and focus on digital dentistry. The team pointed out that many of our international graduates assume academic leadership positions in their home countries. They called our Dental Public Health residency “outstanding, likely the best in the nation.”

GSDM’s self-study report Review Team included Dr. Douglas Faller, Dr. Ulla Hansen, Associate Provost for Strategic Initiatives Nicole Hawkes, and Manager of APR Amanda Urias.

The Site Visit team spoke with research faculty, teaching faculty, students, collaborators, junior faculty, administration, and staff. GSDM’s Site Visit Team included Dr. Faller; Dr. Jeremy J. Mao, Columbia University College of Dental Medicine; Dr. Mary L. Marazita, University of Pittsburgh School of Dental Medicine; Dr. Carol Anne Murdoch-Kinch, University of Michigan School of Dentistry; and Dr. Merwyn Bagan, BU Board of Overseers.

In a summary statement, the Site Visit committee said, “The School is in a very strong position to move to the next level in each of its missions.” The committee also supported the School’s goal to secure a new building. “I’m extremely proud of the findings of the APR and I want to publicly thank Dr. Leone for leading this process,” said Dean Hutter.
Throughout April 2014, Boston University students, faculty, staff, alumni, and their families and friends participated in Global Days of Service, an initiative offering service opportunities to Boston University friends worldwide. At Boston University Henry M. Goldman School of Dental Medicine (GSDM), Global & Population Health (GPH) and Alumni Relations offered several volunteer opportunities designed specifically for our GSDM family.

“I am very pleased to see how many of our community members consistently participate in Global Days of Service,” said Dean Jeffrey W. Hutter. “The volunteer opportunities are a great way to get together as a team and make a positive impact on the community.”

“Global Days of Service 2014 was a huge success!” said Associate Dean for Global & Population Health Dr. Michelle Henshaw in a School-wide email. “The events organized by GSDM were fully staffed and the donations for the collection drives have already made a difference in the lives of the populations or groups for which they were intended.”

**CLOTHING (AND MORE) DRIVES**

Each week in April, GPH organized collections for local organizations, including Pine Street Inn (April 1–4), the Boston Living Center (April 7–11), Greater Boston Food Bank (April 14–18), Cradles to Crayons (April 22–26), and Orchard Gardens School (April 28–30).

Director of Alumni Relations & Annual Giving Stacey McNamee, Program Administrator Sheree Norquist, and Clinical Instructor and Oral Health Promotion Director Kathy Lituri helped organize the collections.

For the Pine Street Inn, volunteers collected personal hygiene and toiletry items, umbrellas, new socks, gift cards, and other seasonal items.

For the Boston Living Center, bedding, household items, art supplies, and gift cards were collected.

On week three, the volunteers collected non-perishable food items for the Greater Boston Food Bank (GBFB).

For Cradles to Crayons and Orchard Gardens School, GSDM volunteers collected clothes and shoes for children newborn to age 12.

**PINE STREET INN LEARN AND SERVE**

On April 1, GSDM participated in Lunch and Serve at the Pine Street Inn, a half-day opportunity that combined hands-on service with an educational tour of the Inn. The event provided volunteers with a deeper understanding of the issues of homelessness, poverty, and Boston’s lack of affordable housing. Boston University volunteers worked in the kitchen to assist in making some of the more than 2000 meals prepared at the Pine Street Inn each day.

Volunteers included: Clinical Instructor Cynthia Cadoret; Clinical Instructor Dee Devlin; Intern Shennell Howard; Professor Elizaeth Kaye; Clinical Instructor Ana Keohane; Clinical Instructor and Oral Health Promotion Director Kathy Lituri; Program Administrator Sheree Norquist; Research Clinical Examiner Maria Nunez Bibby; Instructor Thayer Scott; Andrew Soule-Hinds DMD 15; and Clinical Instructor Martin Ugarte-Chavez.

**RELAY FOR LIFE, BOSTON UNIVERSITY**

The Boston University Relay for Life took place at the Track and Tennis Center on the Charles River Campus beginning at 6 p.m. on Saturday, April 5, and running until 6 a.m. Sunday. This was GSDM’s sixth year participating in the 12-hour, overnight event, where GSDM students, faculty, staff, and friends walk the track to honor cancer survivors, remember people who died of cancer, and raise money for the American Cancer Society.

The team members were: Dalal Alhaji DMD 14; Ingy Alhelawe DMD 15; Assistant Dean of Students Joseph Calabrese and
his sons Joey and Tommy; Julian Camestra DMD 15; Clinical Instructor Gladys Carrasco; Christopher Chan DMD 15; Margi Chan DMD 16; Michelle DaRocha DMD 15; Richard Flynn DMD 17; Tina Giannacopoulos DMD 15; Siavash Golaby Sanajany Golaby DMD 15; Johnny Gonzalez DMD 15; Shruti Handa AS 15; Gregory Hein DMD 14; Assistant Director of Pre-doctoral Research Afaf Hourani; Dean Jeffrey and Mrs. Kathy Hutter; Clinical Instructor Ana Keohane and her daughters Emma and Sophia; Professor Thomas Kilgore; Dave Lane DMD 16; Amal Lattouf DMD 15; Lana Le DMD 16; Clinical Instructor and Oral Health Promotion Director Kathy Lituri; Antonio Maceda-Johnson DMD 15; Director of Alumni Relations & Annual Giving Stacey McNamee; Matt Mara DMD 16; Keely Matheson DMD 15; Jessica Metcalf DMD 15; Carol Patel DMD 16; Shivani Patel DMD 16; Marium Qureshi AS 15; Clinical Assistant Professor Kadambari Rawal; Fernando San Juan Jr. DMD 14; Neelam Shah DMD 14; Kaushel Patel AS 15; Jeongyun Kim AS 15; Jonathan Kuang DMD 17; Michael Lee DMD 15; Stephani Leung DMD 15; Stephanie Leung DMD 15; Antonio Macedo-Johnson DMD 15; Tom Mosley DMD 15; Alex Nguyen DMD 17; Danny Nguyen DMD 17; Andrew Pham DMD 15; School Based Program Coordinator Paula Pina; Kenia Rodriguez DMD 15; and Clinical Instructor Martin Ugarte-Chavez.

GREATER BOSTON FOOD BANK

On both April 16 and April 23, GSDM staff and faculty met at the GBFB to sort, pack, and inspect food and groceries for people in need. The GBFB is the largest hunger relief organization in New England and among the largest food banks in the United States. Last year GBFB distributed almost 41 million pounds of food, enough to provide healthy meals to as many as 545,000 people. The organization is committed to increasing its food distribution to provide at least one meal per day to every person in need in eastern Massachusetts.

Volunteers included: Administrator Elizabeth Anatori; Clinical Instructor Lina Benslimane; Director of Facilities & Operations Andrew Burke; Registrar Beth Bouhmadouche; Administrative Manager Sharon Boyle; Research Project Assistant Jobina Cabrera; Alumni Coordinator Leslie Caiola; Administrative Assistant Diane Dougherty; Registrar Coordinator Annie Duong; Research Project Coordinator Begona Fernandez; Director, Global Initiatives Kathleen Held; Research Project Assistant Yvrose Joseph; Research Project Assistant Ramona Lara; Clinical Instructor and Oral Health Promotion Director Kathy Lituri; Director of Alumni Relations & Annual Giving Stacey McNamee; Program Administrator Hector Mendoza; Administrative Assistant Kelsey Mussler; Administrative Coordinator Annie Nash; Clinical Assistant Professor Kadambari Rawal; Oral Health Advocate Marisela Soriano; Administrative Coordinator Joseph Swan; and Oral Health Advocate Vicky Thomas.

CRADLES TO CRAYONS, BRIGHTON

Members of the School’s Asian Dental Student Organization (ADSO) led one of the two volunteer sessions at Cradles to Crayons in Brighton on Wednesday, April 8 and April 25. Voted 2012 best local charity by Boston A-list, the organization provides children from birth through age 12 living in homeless or low-income situations with the essential items they need to thrive, free of charge.

Volunteers for the two Cradles to Crayons events included: Sana Banday AS 14; Assistant Professor Corinna Culler; Daniel Galvez DMD 15; Shruti Handa AS 15; Dental Assistant Chelsea Johnson; Nancy Kang DMD 17; Epidemiologist Judith Kelly; Shireen Khan AS 14; Jonathan Solomon DMD 16; Clinical Assistant Professor Tina Valades and her husband Ralph Tullberg; and Garrett Wingrove DMD 17.


—DR. MICHELLE HENSHAW, ASSOCIATE DEAN FOR GLOBAL & POPULATION HEALTH
THE FUTURE LOOKS BRIGHT AFTER THE LATEST WHITE COAT CEREMONY

On July 5, 2014, the Boston University Henry M. Goldman School of Dental Medicine (GSDM) celebrated the fourth annual White Coat Ceremony & Family Weekend with the DMD Class of 2016 and AS Class of 2015. Over 750 guests joined 189 students in the DMD and AS classes for the festivities throughout GSDM and Metcalf Hall.

The White Coat Ceremony marks the midway point of the students’ education and celebrates their transition from the classroom to the Patient Treatment Center. Students will now be managing the comprehensive oral health care of their assigned patients and providing them with needed treatment in the Pre-doctoral Patient Treatment Centers.

The day started with student and family tours of GSDM, providing an opportunity for guests to see where the dental students spend their time. Dean Jeffrey W. Hutter and Assistant Dean of Students Dr. Joseph Calabrese DMD 91 greeted and took photos with students, families, and guests on the steps of the School.

That afternoon at Metcalf Hall in the George Sherman Union Dr. Calabrese led the Processionals. He addressed the gathering: “It is my pleasure to welcome our staff, faculty, administration, family, friends, and of course the best dental students in the country to the two-thousand fourteen White Coat Ceremony and Family Weekend. We appreciate you taking the time to fit us into your busy schedule and recognize the dedication and hard work that our students have made to reach this distinct moment in their dental education. A moment frequently referred to as half way to DMD.”

Dr. Calabrese then introduced Dean Hutter, who gave the opening remarks. “That our students have elected to mark this transition in such a formal and solemn manner in front of their families and friends, tells me and my faculty and staff that they are indeed ready for the new challenges ahead,” said Dean Hutter.

After the opening remarks, President of the GSDM Alumni Association Mitch Sabbagh DMD 87 gave the keynote address: “The white coats you receive today represent your scholastic and technical achievements, earning you the privilege of your patients’ trust as well as the sacred responsibility to administer care skillfully and ethically beyond reproach.”

The students were then presented in groups of three to don their coats. Associate Dean of Academic Affairs Dr. Cataldo Leone presented the students to Dean Hutter, while Associate Professor in the Department of General Dentistry Dr. Stephen Dulong read their names as they came onto the stage to don their respective coats.

Several DMD 16 students were then recognized with awards. Matthew Mara, Andrea Lam, Christopher Babalan, and Luri Lee were recipients of the Spencer N. Frankl Scholarship. The American Dental Association Foundation Scholarship was awarded to both Casey Smauder and Andrew Brattain. Finally, the Omicron Kappa Upsilon William S. Kramer Award of Excellence was given to Arielle Curtis.

The students posed for photos following the ceremony and then proceeded to a reception at the Ziskind Lounge. The ceremony was sponsored this year by Crest Oral-B/Proctor & Gamble and the reception was sponsored by the Massachusetts Dental Society.
NEW PRE-DOCTORAL STUDENTS RECITE THE PROFESSIONAL OATH

The newest pre-doctoral students at Boston University Henry M. Goldman School of Dental Medicine (GSDM) were officially welcomed into the GSDM community after reciting the Professional Oath on Friday, August 1, 2014, on the Talbot Green.

Assistant Dean of Students and Assistant Professor in the Department of General Dentistry Dr. Joseph Calabrese opened the ceremony by welcoming the 197 new DMD 2018 and Advanced Standing 2016 students, their families, and guests. He then introduced Dean Jeffrey W. Hutter.

“Today is an important rite of passage and we welcome each and every one of you to this ceremony which marks the beginning of a new and important journey,” said Dean Hutter. “You are now a member of the Boston University community and will gain the benefit of an outstanding dental education; a collegial, respectful and supportive environment; and a vast network of Boston University Henry M. Goldman School of Dental Medicine alumni.”

He went on to note that this year’s Professional ceremony has special meaning for the students and the School as it “occurs at the beginning of a new era of digital dentistry and the Group Practices in which we will truly achieve greatness as a School of Dental Medicine and realize our vision of becoming the premier center of excellence in education, research, and patient care within the United States and throughout the world.”

Dean Hutter then introduced Dean of Boston University School of Medicine and Provost of the Medical Campus Dr. Karen H. Antman. She welcomed the students to Boston University and to the Boston University Medical Campus (BUMC) and explained the history and importance of BUMC in this community.

Associate Professor in the Department of General Dentistry Dr. Stephen Dulong gave the keynote address. He told the students that this is the beginning of a new journey and that “your success is our success.” Dr. Dulong continued, “We are not just witnesses to your excitement, but share that excitement with you.” He highlighted the digital advances that have been made in the clinics, and discussed how the pre-doctoral treatment center has been transformed with the launch of the Group Practices. He congratulated the students on choosing and being chosen by GSDM. “You were chosen,” he said, “as the best of the best out of thousands of applicants. You should feel proud.”

The podium was then handed over to Assistant Dean for Admissions and Assistant Professor in the Department of Health Policy & Health Services Research Ms. Catherine Sarkis to officially present the DMD Class of 2018 and the AS class of 2016. The BU pins were presented by Dr. Calabrese, Dr. Dulong, Associate Dean for Academic Affairs and Professor in the Departments of Periodontology and Molecular & Cell Biology Dr. Cataldo Leone, Associate Professor in the Department of General Dentistry and Faculty Liaison to the Advanced Standing Program Dr. Janet Peters, Ms. Sarkis, Provost Antman, and Dean Hutter.

After they received their pins, the students were led in the reading of the Professional Oath by Dean Hutter, in which they vow to conduct themselves in an ethical and professional manner, making the wellbeing of their patients their first priority, and pledging themselves to the service of humanity, their patients, their community, and profession.

Recitation of the Professional Oath is a rite of passage. Every pre-doctoral class matriculating at GSDM and embarking on the journey of dentistry recites the Professional Oath as a symbolic entry into the GSDM community and dental profession.

Dean Hutter closed the ceremony by saying, “Whether you choose patient care, research, education, or health policy as a focus in your career, as a graduate of Boston University Henry M. Goldman School of Dental Medicine you will be well prepared to meet the challenges that lie before you.”

A barbeque hosted by Dean and Mrs. Hutter followed the ceremony on the Talbot Green.
GSDM Group Practice Model Now Fully Operational

These are exciting times for the Boston University Henry M. Goldman School of Dental Medicine (GSDM). We have transformed the way we treat our patients and teach our students to better reflect the clinical realities of a fast-paced, digitally connected society. Today, patients demand a dentist they can trust to receive the best possible care all in one central location. At the same time, pre-doctoral students demand hands-on clinical experience, mentorship, and a curriculum that integrates cutting-edge technologies such as digital dentistry. To meet the new realities of dental education and patient care today, GSDM introduced the new Group Practice Model in clinical instruction, which became fully operational in July 2014.

The initial rollout of the new model began in July 2013 under the guidance of Director of the Group Practice Experience and Team Leadership Dr. David A. Russell, when he established nine Group Practices led by two Group Practice Leaders per practice.

Now that all 18 Group Practice Leaders have been hired, oriented, and trained, the model is in full swing and has received encouraging feedback. In fact, according to Dr. Russell, “Preliminary metrics show increases in the number of procedures completed (including restorative and periodontal), appointments booked and kept, and chair utilization.” He continued, “I am very pleased with the full rollout of the new model and these preliminary figures are very promising.”

The new Group Practice Model is unique because it simultaneously addresses the needs of patient and student. In short, the new patient-centered model streamlines the patient process (and learning process for the students) and provides our students with an invaluable hands-on learning experience while working alongside a dedicated Practice Leader. But the benefits of the model extend well beyond this.

**BENEFITS FOR THE STUDENT**

Under the new Group Practice Model, students learn to treat patients in a vertically integrated group practice setting. Students are divided into the nine Group Practices under the leadership of the Group Practice Leaders, who offer guidance and direction as well as to ensure students receive an appropriate mix of patients and treatment experiences as they progress towards graduation. Furthermore, the two Practice Leaders in each Group Practice monitor patient care and student progress, teach oral diagnosis, guide treatment planning chairside, and serve as role models for patient-doctor interaction.

Each Group Practice has an assigned Patient Coordinator to handle all patient appointment-making and billing, thus relieving the students of the burden of scheduling patient appointments themselves. This staff-driven scheduling process frees the students to focus on providing excellent patient care alongside their assigned Group Practice Leaders. Furthermore, it has streamlined the scheduling process to enhance the patient experience, chair utilization rate, and improve Group Practice operations.

**BENEFITS FOR THE PATIENT**

From the time a patient first enters the Group Practice to the end of their treatment plan, patients will experience true continuity of care. Patients see the same student at each visit to build a patient/dentist relationship. The students know each patient by their first name, fully understand their treatment plan, and are aware of any patient-specific phobias or anxieties.

To enhance the patient experience, GSDM students and Group Practice Leaders provide all services in one central location. In addition to oral cleanings, imaging, and other common dental procedures, patients have access to specialized services all under the same roof. From patient screenings and imaging to periodontal and orthodontic care, the patient never has to leave the building. Moreover, patients have access to nine patient coordinators who streamline the entire process. The coordinators provide one-stop-shopping for scheduling, billing, and can answer any questions patients may have about an existing or future appointment.
Dr. Charilaos Asikis  
Clinical Assistant Professor, Department of General Dentistry  
“The Group Practice model provides the students and patients with the most efficient and productive system for treatment in a school setting. This model will allow the students to transition from school to career in a more seamless manner.”

Dr. Angela Cancado  
Clinical Instructor, Department of General Dentistry  
“I am delighted to be part of the Group Practice Model. The model has allowed for better communication among colleagues, students, staff, and patients, and facilitates teamwork. As a result, the program and treatment provided is more efficient. I think the Group Practice Model will stimulate faculty, students, and staff to improve the program and elevate its standards even higher.”

Dr. David Dano  
Clinical Assistant Professor, Department of General Dentistry  
“The Group Practice Model will better prepare students for a seamless integration into private practice. Not only does the model teach collaboration and a multidisciplinary treatment approach, it also reinforces chairside etiquette by putting patients first. I am confident that our students, with the tools learned, will grow personally and professionally and will become the future of our profession.”

Dr. Mohammad Filali  
Clinical Assistant Professor, Department of General Dentistry  
“The new Group Practice Model addresses the needs of both patient and student. It is a win-win model to ensure our students receive the best education and training possible, while patients will notice a more efficient treatment plan process.”

Dr. David Gabelman  
Clinical Assistant Professor, Department of General Dentistry  
“The Group Practice Model has revolutionized the dental care delivery system and the clinical education of our students at GSDM. It is heartwarming to hear the accolades and appreciation from our students and patients. It is also a very rewarding atmosphere to work in for the Group Practice Leaders and General Supervising Faculty.”

Dr. Fred Harrington  
Clinical Assistant Professor, Department of General Dentistry  
“The new Group Practice model offers our students something very important—the reassurance that they have someone who is constantly there for them, someone who is on their side. I truly enjoy being one of those people, and am excited about moving forward with the Group Practice Model.”
Dr. Margaret Howard  
**Clinical Associate Professor, Department of General Dentistry**

“The Group Practice Model emphasizes providing comprehensive oral health care to patients in a timely fashion, optimizing our students’ clinical experiences and supporting collaborative teamwork among the GSDM faculty members and staff.”

Dr. Eleni Kanasi  
**Assistant Professor, Department of General Dentistry**  
**Assistant Professor, Department of Periodontology**

“Under the leadership and clear vision of Dean Jeffrey W. Hutter, GSDM is more versatile than ever, entering a novel, modern multidisciplinary era that introduces our students to the reality of multispecialty dental group practices. Our students are graduating even more competent and knowledgeable than in prior years, with a clear advantage in the current dental market. GSDM is nine group practices strong!”

Dr. Waleerat Kaweevisaltrakul  
**Clinical Assistant Professor, Department of General Dentistry**

“The Group Practice Model simulates a private dental practice in most aspects. As a total comprehensive health care approach, I am certain that the model will provide an outstanding clinical service experience for patients and benefit our students when they begin their careers as dentists.”

Dr. Ryota Kikuchi  
**Clinical Assistant Professor, Department of General Dentistry**

“I am so excited to be a part of this new Group Practice Model as a Group Practice Leader. I am very confident that this model will raise the overall experience of GSDM patients and students to a higher level.”

Dr. Mike McQueen  
**Clinical Assistant Professor, Department of General Dentistry**

“I’m excited to be teaching the best practices of general dentistry within the Group Practice framework. This will help facilitate a seamless transition of our students into private practice.”

Dr. Karen Quigley  
**Clinical Instructor, Department of General Dentistry**

“Among so many other things, the Group Practice Model promotes exceptional teamwork. I see students cheerfully helping students, faculty cheerfully helping students, faculty cheerfully working together—all for our patients’ benefit.”
Dr. Steven Roberts  
Clinical Associate Professor, Department of General Dentistry  
“I am excited that the Group Practice Leaders have become guides for our students, patients, faculty, and staff, helping them navigate through policies, procedures, and the care of our patients. The result is a much smoother and more efficient clinical experience for everyone.”

Dr. Sheila Rodriguez-Vamvas  
Clinical Assistant Professor, Department of General Dentistry  
“This is an exciting time to be a patient, a student, or a faculty member at GSDM. Through the implementation of the Group Practice Model, we are able to closely monitor continuity of patient care while providing our students with a more controlled clinical environment and an enriched dental experience.”

Dr. Michael Slesnick  
Clinical Instructor, Department of General Dentistry  
“Dental school in my generation was something to be survived. The Group Practice model creates an environment in which students are supported and respected. This changes everything.”

Dr. Ira Weinberg  
Clinical Assistant Professor, Department of General Dentistry  
“I am so excited about the implementation of the Group Practice Model and very optimistic and joyful about providing our students with this opportunity. This is a wonderful and productive introduction to the world of private practice.”

Dr. Deborah Whitman  
Clinical Assistant Professor, Department of General Dentistry  
The Group Practice Model is a superb model for clinical dental education in that it optimizes the students’ clinical experience and provides continuity and quality of care for the patients.”

Dr. Matthew Zweig  
Clinical Assistant Professor, Department of General Dentistry  
“I’m very enthusiastic about the Group Practice Model and am certain that it will improve the dental school experience for both the students and the patients.”
GSDM COMMENCEMENT SPEAKER
DR. JUDITH JONES: YOU HAVE THE RIGHT STUFF TO BE HAPPY

On Friday, May 16, 2014, 191 DMD students and 79 post-doctoral students received their degrees at the 2014 Boston University Henry M. Goldman School of Dental Medicine (GSDM) Convocation, held at Walter Brown Arena.

Dean Jeffrey W. Hutter began the ceremony with a moment of silence in memory of Mrs. Rhoda Frankl, who passed away on Sunday, January 26. Mrs. Frankl, the wife of Dean Spencer N. Frankl, proudly served as the First Lady of the Henry M. Goldman School of Dental Medicine for 30 years. “She will be dearly missed,” said Dean Hutter.

Dean Hutter led a second moment of silence for the victims of the 2013 Boston Marathon bombing. “We as a University and a School of Dental Medicine continue to be Boston Strong and Mrs. Hutter and I could not be more proud of how you and your colleagues who may not be here this afternoon reacted and coped with this horrific event and its aftermath,” said Dean Hutter.

Reverend Dr. Robert Allan Hill, Dean of Marsh Chapel, then offered his guidance with an invocation.

To the graduates, Dean Hutter said, “By receiving your degrees and certificates, you have earned the chance to uphold our and now your school’s Core Values of Respect, Truth, Responsibility, Fairness and Compassion, and have a positive impact on the dental profession and the overall health of the patients you care for.”

“Your education does not end here; you will continue to learn about the ever-changing profession of dentistry throughout your careers,” he continued. “Through practice, research, and teaching, you will make contributions to the future of the profession.”

For the first time, the valedictorian of the DMD Advanced Standing Program class was honored alongside the valedictorian of the four-year DMD Program. The 2014 DMD and AS valedictorians were, respectively, Kelsey Hill and Anna Boyakhchyan.

In her valedictorian address, Hill recalled, year by year, the Commencement Weekend 2014

Dr. Judith Jones delivers the keynote address at GSDM’s 2014 Commencement

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“As Oscar Wilde once put it, one can never be overdressed or overeducated. And while I claim that we all are a bit overdressed today, we will continue learning till the rest of our lives, as there’s always opportunity to improve and learn more.”

—Anna Boyakhchyan
AS 2014 Valedictorian
“And here we are, beginning the next chapter of our lives. As we divide onto our own paths, it will be our education and experiences here at BU that will help navigate our way.”

—Kelsey Hill
DMD 2014 Valedictorian

challenges she and her classmates surmounted in dental school. Hill said, “And here we are, beginning the next chapter of our lives.” She continued, “As we divide onto our own paths, it will be our education and experiences here at BU that will help navigate our way.”

Boyakhchyan acknowledged three fundamental supports that shaped her time at GSDM: Boston University and the great city to which it owes its name, her family and friends, and her fellow students—the graduating class of 2014. “You can never be overdressed or overeducated,” Boyakhchyan said, quoting Oscar Wilde. “And while I claim that we all are a bit overdressed today, we will continue learning till the rest of our lives, as there’s always opportunity to improve and learn more.”

Dean Hutter presented the Spencer N. Frankl Award for Excellence in Teaching to two distinguished faculty: Dr. Thomas Kilgore, Professor of Oral and Maxillofacial Surgery in the Department of Oral & Maxillofacial Surgery, and Dr. William Lehman, Professor of Physiology and Biophysics at the Boston University School of Medicine and Faculty Member for the Cellular Biophysics Program at Boston University.

Dr. Judith Jones delivered the keynote address. Dr. Jones holds the following positions at GSDM: Assistant Dean for Faculty Development, Director of the Center for Clinical Research, and Professor in the Department of Health Policy & Health Services Research and the Department of General Dentistry.

Dr. Jones shared with the graduates some ideas that have shaped her career and her wishes for their shared future. Dr. Jones elaborated on the following pieces of
advice: Continue to be a lifelong learner; Strive for excellence in everything that you do; Recognize new opportunities when they appear; Serve your community; Give back to your profession and School and be an ambassador for BU.

Dr. Jones also pointed out to the graduates that they “have the right stuff to be happy”—this according to a measure outlined by Malcolm Gladwell, in his book Outliers. He said, “It is not how much money we make that ultimately makes us happy... three things—autonomy, complexity and a connection between effort and reward—are qualities that work has to have if it is to be satisfying.” Dr. Jones went on to describe how the dental profession satisfies each of these three criteria.

DMD Class of 2014 President Wyatt Traina and AS Class of 2014 President Rajiv Tuladhar presented the 2014 Class Gift to Dean Hutter.

The 2014 post-doctoral and pre-doctoral graduates each then made the momentous march across the stage to receive their Certificates of Advanced Graduate Study and diplomas. Ten alums and one faculty member were brought onstage to present diplomas to graduating family members. Presenters included Craig Allen DMD 95, who presented to his niece, Jennifer Allen DMD 14; Philip Badalamenti ORTHO 80, who presented to his daughter AnneMarie Baldamenti ORTHO 14; Ray English, Jr. DMD 83, who presented to his son Ray English III DMD 14; Dr. Mostafa Fakhrzadeh DMD 88, who presented to his son Amir Fakhrzadeh DMD 14; Jose Jimenez PROS 85, who presented to his son Andres Jimenez PERIO 14; Ted Lee SDM 86, who presented to his son James E. Lee DMD 14; Shahrazad Shahbazian DMD 96 and Amir O. Shahbazian DMD 88, who presented to their son Cameron Shahbazian DMD 14; Dr. Diego Romero PROS 12, who presented to his wife Mariana Velazquez OMFS 14; faculty member Dr. Ira Weinberg, who presented to his daughter, Erica Weinberg DMD 14; and Clair Chang DMD 07, PROS 12, who presented to her fiancé, Bradley Woland ORTHO 14.

Dean Hutter then led the Class of 2014 in a recitation of the Professional Oath. Reverend Dr. Robert Allan Hill closed the 2014 GSDM Convocation with a benediction.
The Class Gift Campaign is an annual, student-driven tradition at Boston University. The suggested donation for this year was a symbolic $20.14. However, students could give any amount they wanted.

Collectively, the DMD and AS classes reached 100 percent participation and a Class Gift totaling $3,826.60 the highest amount to date donated to the School by the graduating class.
ENDO GRADS CELEBRATE “CHERISHED MEMORIES” IN QUINCY

On May 15, 2014, residents of the Advanced Specialty Education Program in Endodontics Class of 2014 celebrated their graduation at Granite Links Golf Club in Quincy.

Director of the Advanced Specialty Education Program in Endodontics Dr. Sami Chogle hosted the event with the support of the Henry M. Goldman School of Dental Medicine Endodontic Alumni Association.

Graduate Eugenia Yang gave a heartfelt speech on behalf of the class, motivated partly by the 11 years she has spent studying at Boston University.

“It has been a long journey, one that I often complain way too much about, but in the end I’m happy,” she said. “I’m happy I’ve made it this far and I’m happy that it was with BU. BU is precious. BU gave me opportunities I would not have had elsewhere, an environment for me to grow, and memories I will cherish forever.”

SENIOR WEEKEND

Senior Weekend for the Class of 2014 began Friday, May 9, 2014, with two celebratory social events. The DMD class attended their final ASDA Hour and enjoyed tapas at Estragon. That evening, the Advanced Standing class held a graduation party at Umbria Prime in Boston.

Alumni, faculty, staff, friends, and pre-doctoral students met the next day at Norwood Country Club for the fifth annual ASDA Golf Tournament. Past champions The English Farewell Tour reclaimed their title, with members Ray English, Josh Gilbert, Steve Melnic, and Richard Zavada, all DMD 14.

Students finished the weekend at the BU Pub, where Student Affairs, Development & Alumni Relations, and the University Development Office hosted the Senior BBQ. Each student received a commemorative glass stein as a senior gift from the School.
CENTENNIAL BU NIGHT AT THE POPS
On the evening of Saturday, May 17, 2014, members of the Boston University community gathered at Symphony Hall for the 100th annual BU Night at the Pops. Among them, Dean and Mrs. Jeffrey W. Hutter joined 50 graduates, family, faculty, staff, alumni, and friends of Henry M. Goldman School of Dental Medicine for an evening of auditory enjoyment.

PATRICK AND BIALIK AMONG HONOREES AT 2014 ALL-UNIVERSITY COMMENCEMENT
On Sunday, May 18, 2014, members of the GSMD community joined the crowd of some 20,000 guests at Nickerson Field for the 141st Boston University All-University Commencement. Massachusetts Governor Deval Patrick delivered the keynote address in which he lauded human intimacy and community. Patrick entreated the graduates: “Be present—and see what a difference it makes in your lives and the world.”

SENIOR AWARDS BRUNCH 2014
Staff, faculty, and the families of graduating pre-doctoral students celebrated graduates at Senior Awards Brunch Saturday, May 17, 2014, at the Fuller Building on the Charles River Campus. Dean and Mrs. Jeffrey W. Hutter hosted the event in celebration of graduates and recognition of those who have excelled in their dental education.

Dean Hutter said to the award winners: “For you to be singled out among such a distinguished group is indeed an honor that speaks to your extraordinary abilities.”
He Found a Better Way…and His Passion

Jay Reubens DMD 84 was surprised—and appalled. The young dentist was in a hospital lab, and everyone’s coats were splattered with red surgical scrub from a dispenser with a foot-controlled pump. Then the janitor swabbed the pump with his dirty mop. “This is just horrible,” he thought. “There’s got to be a better way.” He began working on a solution, which led to time in his basement with “a guy who understood some electronics” and the invention of the first ever touch-free soap dispenser. And so began Reuben’s transition from dental medicine to a successful career in business.

Photo: Jay Reubens DMD 84 at his office in Boca Raton, Florida
Reubens is the founder and CEO of safeHands, which makes an FDA-approved, alcohol-free, foam-based hand sanitizer distributed to institutions. The company just moved into a $400 million market by adding a retail brand. It has earned a place on store shelves at Albertsons, Safeway, and Walgreens. Since January 2015, the products have been available at the world’s largest retailer, Walmart, and 7,000 independent pharmacies. “It’s very exciting,” says Reubens. “It’s crazy.”


How did you make the transition from dentistry to business?

I began working on a touch-free dispenser in 1992. I started to take a couple of days off, and had some associates come in. I did studies with prototypes in restaurants, to see if people would actually wash their hands more if it were easy, safe, and fast. And they did. I realized somewhere around 1995 that I really loved the business side of things and decided it was time, so I made the leap of faith. Right away I knew that I was wired for this, no matter what the challenges or the difficulties. And now, everything—from working on the packaging and the labels, to meeting with the customers, to creating the brands—is just a joy that I can’t imagine having missed out on.

When you were in dental school, were you thinking at all about doing something different?

I think I followed my parents when I decided on dental school. And I’m not bemoaning that at all, but I guess the best way to say it is that it chose me, versus me choosing it. I was a very good dentist, but I was not passionate; it was never in my belly to be the best.

To what do you attribute your success?

It’s all about, “Plan your work and work your plan.” It’s an old model, but it’s true. Once you come up with your plan, start to do a little bit every day. But you still have to learn the hard way, by making a million mistakes.

Many years ago, a mentor who had started a very successful bakery franchise told me, “You’re going to have to learn to trust your belly-brain at some point. It takes a lot of confidence, but you have got to listen to your gut.” That advice has always served me very well.

Do you have any advice for young graduates starting out?

If I were to coach somebody, I would say to dig deep first and ask yourself a lot of questions. What do you need? What do you love to do? What can’t you tolerate? And so on. The thrill of getting and having a job could become a challenge very quickly. Talk to other people in the field, ask questions. Too many of the mistakes I’ve made were because I didn’t sit down and talk about it. It’s still
true for me. Your goals have to be aligned with reality, or you have to figure out how to get them aligned. If you don’t, sooner or later there will be conflict because you never talked and you made assumptions. Don’t make assumptions. It’s all about communication—like life in general, right?

Also, be sure to ask the right questions, and see how the person answers, see how consistent they are, and if they start to sway, know that a stop sign means stop. Take a long look at it, and have the guts to walk away.

What’s next for safeHands?

The need for a better alternative has been my driving force, my passion. We now have safeHands and safeSquirts for kids, and someday soon we’ll have safePaws. People have told us they put hand sanitizer on their pets, and pets should not have alcohol on their paws. It’s that passion that will get you to a certain place, not the money. You can’t be focused on yourself and how much am I getting and making, and everything else, because it takes time.

It’s a lofty question, but people ask me, “Do you like what you do?” I created it, so I love what I do! Not everything is terrific—some parts, like raising money, are difficult. But overall, every day, I’m energized.

“It’s a lofty question, but people ask me, ‘Do you like what you do?’ I created it, so I love what I do!”

—Jay Reubens DMD 84
Save the Date! June 12-13, 2015

A historic reunion of BCH/BMC Oral & Maxillofacial Surgery Alumni is planned for June 12-13, 2015, on the Medical Campus.

This is a unique opportunity to thank and honor the three giants who shaped the careers of so many of our fellow alumni.

We will be in touch soon with a full schedule of events. Please start collecting your photos and documenting your memories from your time as a resident. These will be used in a commemorative publication that will be available to all at the reunion—details to follow.
The new faces OF THE
Dean’s Advisory Board

Michael Augins currently serves as President of Sirona Dental Systems, Inc., a US subsidiary of Sirona Worldwide. Mr. Augins is responsible for the sales, marketing, service, and support functions of Sirona’s US operations. He has served in this position since 2001. Prior to joining the Sirona team, Mr. Augins was an Engagement Manager at McKinsey & Company, where he specialized in growth strategy development. Other positions he has held include Founding Partner of Premier Promotions and Premier Event and Tour, and the Personnel and Operations Director of Enright Foods. Mr. Augins holds an MBA from the Darden School of Business at the University of Virginia, where he earned both the Faculty Award for Academic Excellence and the Genovese Fellowship.

Donald Booth, DMD, is Professor and Chair Emeritus of the Department of Oral & Maxillofacial Surgery, and Associate Dean for Hospital Affairs, at Boston University Henry M. Goldman School of Dental Medicine (GSDM). He is also retired Chief of the Department of Dentistry and Oral & Maxillofacial Surgery at Boston Medical Center. He received a bachelor’s degree from Middlebury College and earned his DMD from Harvard University School of Dental Medicine. He completed an internship and residency at Boston City Hospital and postgraduate work at Tufts University School of Dental Medicine. He has held additional teaching appointments at Boston University School of Medicine and Harvard University School of Dental Medicine, as well as hospital appointments throughout Massachusetts. He served as President of the American Association of Oral and Maxillofacial Surgeons from 1999–2000, and President of the Massachusetts Society of Oral and Maxillofacial Surgeons from 1989–1991. He is a member of many local, national, and international dental and oral surgery organizations.
Mina Paul, DMD, MPH, is a graduate of the University of Pennsylvania School of Dental Medicine. She completed a Fellowship in Geriatrics at Boston University and also holds a master’s degree in Public Health. She is currently an Adjunct Associate Professor at GSDM and a guest lecturer at the dental schools at Tufts and Harvard. In addition to serving as an examiner for the North East Regional Board (NERB) of Dental Examiners, she serves on the NERB steering committee. Dr. Paul has maintained a private practice and is currently the Dental Director of the Greater Roslindale Medical and Dental Center, an independent licensed health center under the aegis of Boston Medical Center. At present, Dr. Paul has just completed her tenure on the Board of Registration in Dentistry, which included serving as Secretary and five consecutive years as Chair. Dr. Paul also holds numerous leadership positions in the Massachusetts Dental Society as well as many national dental organizations, is a fellow of both the American and International Colleges of Dentistry, and is currently President of the American Association of Dental Boards.

Mr. Thomas Olsen is President and General Manager of North America for Nobel Biocare. Before assuming his current role at Nobel Biocare, he served as Vice President of Sales for North America from 2010 to August 2011, Vice President and General Manager of Asia/Pacific and Latin America from 2005–2010, and Vice President of Europe and Asia from 2000–2005. Previously, he worked in Executive Sales and Marketing at the Steri-Oss Corporation from 1994 until Nobel Biocare acquired the company in 1999. Prior to joining Steri-Oss, he held positions in Marketing and Sales at Denar Corp (1993–1994), 3M Unitek (1985–1993), and Ormco Corporation (1980–1985). Mr. Olsen holds a Bachelor of Arts degree from Long Beach State University and completed the Executive MBA program at the University of La Verne. In addition to his new role on the GSDM Dean’s Advisory Board, he serves on the American College of Prosthodontists Education Foundation Board.

Dr. Suneel C. Kandru is an Adjunct Clinical Instructor in the Department of General Dentistry at GSDM and Clinical Instructor in the Department of Public Health and Community Service at Tufts University School of Dental Medicine. He currently serves on the Boston Collaborative Group and is active with the Massachusetts League of Community Health Centers. Dr. Kandru is passionate about giving back to his community and therefore makes a keen effort in contributing his part to organized dentistry. Hence, he became an active member of the Massachusetts Dental Society and served as Guest Board Member. His previous leadership roles include Advisory Board Member for the Smart Smiles Program in Boston Public Schools, committee member on international relations for the AAE, committee member for the AAE Foundation, and a fellow in The Indian Academy of General Education. He is also actively involved in New England’s largest dental meeting, Yankee Dental Congress (YDC), serving now as a sign committee chair for the annual YDC in January 2015. Dr. Kandru received his Bachelor of Dental Surgery from Manipal Academy of Higher Education, India, in 2001 and his Certificate of Advanced Graduate Study and Master of Science in Dentistry in Endodontics from GSDM in 2007. He also received a Certificate in Dental Education from the University of the Pacific in 2013. Dr. Kandru currently practices at Fitchburg Community Health Connections and at Dimock Street Health Center. He is a member of the American Association of Endodontists, the American Dental Association, and the Massachusetts Dental Society. He is also a consultant faculty at Lutheran Medical Center, Brooklyn, New York, and a site director for the AEGD program at Fitchburg Community Health Connections, Fitchburg, Massachusetts. He was previously the site director for the AEGD program at Dorchester House Multi Service Center. Dr. Kandru enjoys spending time with his wife Santhi and their daughter Eshni who was born earlier this year.

Dr. Kandru is honored to be on the Dean’s Advisory Board and a member of the Applied Strategic Planning Committee and is inspired by Dean Hutter’s tireless hard work and his continuous efforts to advance GSDM into the future with his strong commitment for the School’s mission and goals. Dr. Kandru believes that, under Dean Hutter’s leadership, GSDM has rapidly integrated digital dentistry into its teaching curriculum and, with a pool of talented and diverse faculty, is poised to become a leading dental school in the world. Therefore, he feels that GSDM needs wholehearted support from its alumni now more than ever to fulfill Dean Hutter’s mission of making our dental school the best in the world.
Elizabeth G. Benz

Elizabeth G. Benz DMD 11 is an Associate Dentist at both Stonebridge Dental in Tiverton, Rhode Island, and Picard Dental Associates in Woonsocket, Rhode Island. She is a member of the American Dental Association, American Dental Education Association, American Dental Political Action Committee, and the Rhode Island Dental Association, for which she serves on the Board of Trustees as a Guest Trustee. Dr. Benz is an inducted member of Omicron Kappa Upsilon and a member of the Rhode Island Dental Association Council of Communications Board. In her free time, Dr. Benz volunteers for the Providence College Pre-Dental Club, for whom she gives presentations on preparing for dental school and offers students in-office shadowing.

Dr. Benz earned her undergraduate degree at Providence College, where she graduated magna cum laude. She received her DMD from GSDM in 2011. She received a Certificate of Advanced Graduate Studies from the Joseph S. Sinclair General Practice Residency Education Program of the Samuels Sinclair Dental Center at Rhode Island Hospital, where she also completed her General Practice Residency. Most recently, Dr. Benz attended Bentley University and earned a Mini-MBA for Dentists.

Jamily Pedro

Dr. Jamily Pedro DMD 11 is a General Dentist at Federal Dental Care in Fort Lauderdale, Florida, and Aqua Dental Loft, Boca Raton, Florida; the latter of which she owns with her husband, Dr. Casey Pedro. She is a member of the American Dental Association, Academy of General Dentistry, and Alpha Omega International Dental Fraternity. In the past Dr. Pedro has volunteered her time performing oral screenings and mouth guard fabrication at the Special Olympics, educating children about dentistry at GSDM, giving oral cancer screenings at the Framingham Health Fair, and providing a welcome and questions session for new DMD students at GSDM at the Strategies for Student Success series.

Dr. Pedro received her DMD from GSDM in 2011. She also holds a DMD from Universidade Vale do Rio Doce (UNIVALE) in Governador Valadares, Brazil, and Brazilian two certifications: one in Orthodontics and Orthopedics, and the other in Esthetics and Cosmetic Dentistry. She began working professionally in Brazil as a general dentist in Vitoria.
Puneet Kochhar DMD 03 practices as a General Dentist for the Alliance for Dental Care in Rochester, New Hampshire. He is a member of the American Dental Association, American Association of Dental Research, Massachusetts Dental Society, Omicron Kappa Upsilon, Metropolitan District Dental Society, Academy of General Dentistry, the Restorative Dental Study Club of Cambridge, and the Dentist Health and Wellness Committee.

Dr. Kochhar earned a Bachelor of Dental Surgery degree in 1995 from Karnataka University, in Karnataka, India. After earning his degree, Dr. Kochhar practiced privately in New Delhi for four years. Dr. Kochhar then received his DMD from GSDM in 2003.

Casey Pedro

Dr. Casey Pedro DMD 03 began his career as a Registered Dental Hygienist for RDH Temps, Inc. in Dennis, Massachusetts. He is a member of the American Dental Association, the Massachusetts Dental Society, and the Cape Cod District Dental Society. He has had a long history of volunteer work including the Martha’s Vineyard Dental Assistance Program, a program designed to provide affordable dentistry for lower income families, assisting at the Casa Lar Orphanage in Brazil during the Christmas Day Dinner, giving oral screenings at the Special Olympics in Massachusetts, and providing dental hygiene instructions to local preschoolers in Waltham, Massachusetts.

Dr. Pedro received his DMD from GSDM in 2003. He is currently a General Dentist and Director of the Dental Center at the Martha’s Vineyard Hospital Dental Center in Massachusetts; as well as the co-owner of Aqua Dental Loft with his wife, Dr. Jamily Pedro. The alumni couple reside in Boca Raton, Florida.

Sean Rayment

Sean A. Rayment DMD 97, ORAL BIO 00 owns and practices at two dental facilities: Medfield Smiles in Medfield, Massachusetts, and Snow Hill Dental in Franklin, Massachusetts. Since he opened his first practice in Holliston, Massachusetts in 2002, Dr. Rayment has won the MetroWest Daily News Readers Choice Award for a top general dentistry office five times (2008, 2009, 2010, 2012, and 2013). He is a member of the American Dental Association, American Association of Dental Research, Massachusetts Dental Society, Omicron Kappa Upsilon, Metropolitan District Dental Society, Academy of General Dentistry, the Restorative Dental Study Club of Cambridge, and the Dentist Health and Wellness Committee.

Dr. Rayment received his DMD from GSDM in 1997 magna cum laude. He went on to earn a Doctor of Science in Oral Biology from GSDM in 2000. While at GSDM, he won the Outstanding Achievement in Periodontics award from the American Academy of Periodontology, the Geriatric Dentistry Award for Outstanding Achievement in Geriatric Dentistry, and the Excellence in Undergraduate Studies in the Classification, Assessment, and Management of Temporomandibular Disorders and Orofacial Pain award from the American Academy of Orofacial Pain.
Dean Jeffrey W. Hutter appointed Dr. Athanasios (Thanos) Zavras as the new Chair of the Department of Pediatric Dentistry. His appointment was effective as of September 1, 2014.

In this capacity, Dr. Zavras will be responsible for oversight of the Pediatric Department, its faculty, and students. He will endeavor to shape the Pediatric Department at the Boston University Goldman School of Dental Medicine (GSDM) into a program that provides the best pediatric dental education in the country. "I have every confidence that Dr. Zavras will excel in this role," said Dean Hutter. He continued, "His dedication to interprofessional collaboration and building bridges that span across the community are models of how our Henry M. Goldman School of Dental Medicine seeks to promote excellence through community service to improve the health of our local community. His passions are in line with our strategic mission."

Dr. Zavras received: a DMD degree from the University of Athens School of Dental Medicine in 1991; a Certificate of Advanced Specialty Education in Pediatric Dentistry from Tufts University School of Dental Medicine in 1993; an MSc in Epidemiology from Harvard University School of Public Health in 1994; a Certificate of Advanced Studies in Oral Epidemiology from Harvard University School of Dental Medicine in 1998; a Certificate of Advanced Specialty Education in Dental Public Health from the Harvard University School of Dental Medicine in 1999; a DMSc in Oral Biology/Epidemiology from Harvard University in 1999; and a DDS from Columbia University College of Dental Medicine in 2012. He is a Diplomate of the American Board of Dental Public Health and is licensed by both the Massachusetts and New York State Dental Boards.

Prior to accepting this appointment at Boston University, Dr. Zavras served on the faculties of the Columbia University College of Dental Medicine and the Mailman School of Public Health (2009-2014) as Professor of Dental Medicine and Epidemiology, Division Head for Oral Epidemiology & Biostatistics, and Director of Dental Public Health. In addi-
tion, he has served as a Senior Clinical Investigator at Forsyth Research Center since 2008 and Adjunct Professor at Harvard University School of Public Health since 2009.

Prior to Columbia University, Dr. Zavras was at Harvard from 1999 to 2009. He was: a Lecturer at the School of Dental Medicine in 1999; an Assistant Professor of Oral Health Policy & Epidemiology at the School of Dental Medicine from 2000 to 2007; and an Associate Professor of Oral Health Policy & Epidemiology at the School of Dental Medicine and of Epidemiology at the School of Public Health from 2007 to 2009. He took a leave of absence from Harvard from 2004 - 2005 to serve as Senior Scientist at Ingenix, United HealthCare. Prior to that, he was a part time Clinical Associate in Pediatric Dentistry at Tufts University School of Dental Medicine from 1993 to 1996.

Dr. Zavras has an extensive record of grants and awards. Currently, he is principal investigator in an industry-funded project. In the recent past he was co-investigator on four HRSA (Health Resources and Services Administration) grants. He holds a patent for genetic risk assessment technology for epithelial cancer involving gene-environment interaction and has two additional patents pending. In addition to his research activities, Dr. Zavras lectures regularly nationally and internationally. He has published prolifically in some of the most prestigious high impact dental and medical journals, including 45 original research articles, 22 reviews, 13 book chapters, and over 34 published abstracts. He also serves on numerous editorial boards.

Dr. Zavras has been an active member of committees and working groups at each institution he has served. He has also served as a member and chair on dozens of national, NIH, and international committees. He has received more than a dozen scholarship, research, and professional awards and is a faculty member of the Omicron Kappa Upsilon Dental Honor Society, Gamma Gamma Chapter.

Dr. Zavras is a member of the American Academy of Pediatric Dentistry, the American Association of Dental Research, the International Association of Dental Research, the American Association of Public Health Dentistry, the Center for Disease Control and Prevention Human Genetics Network (HUGE NET), the American Dental Association, the New York State Dental Association, and the International Society for the Prevention of Tobacco Induced Diseases, where he held several leadership positions, including: Executive Committee Member from 2002 to 2007; Head of the Americas from 2003 to 2004; and President from 2004 to 2005. He is also a Fellow of the New York Academy of Medicine (NYAM).

“I am honored and thrilled to serve at Boston University” said Dr. Zavras. “There is so much talent and enthusiasm here, and a level of energy that makes the Henry M. Goldman School of Dental Medicine a special place. I am very much looking forward to working with our dedicated faculty to direct a great pediatric department.” He continued, “The future of dental education is exciting. Our department aspires to be a transformative learning environment where academic excellence and outstanding service lead to real improvements in pediatric care.”

In announcing the appointment, Dean Hutter asked the GSDM community, to please join him in congratulating Dr. Thanos Zavras on his appointment as Chair of the Department of Pediatric Dentistry at the Boston University Henry M. Goldman School of Dental Medicine.

“The future of dental education excites me. I am excited to be able to influence the careers of students and residents and be able to follow them throughout their careers.”
School of Dental Medicine

Goes Digital

CEREC machine

Sirona milling machine
When being fitted for braces or a bridge, many people have had the unpleasant experience of opening wide while a dentist plants warm goop over their teeth and instructs them, politely, to stay that way for a while. A gag-inducing, very long while.

Count those days as numbered. The Boston University Henry M. Goldman School of Dental Medicine (GSDM) is going all-digital. A technology upgrade is anticipated to improve both the way the school trains future dentists and dental specialists and the way its patient treatment centers keep patient records, take radiographs, create treatment plans, and deliver oral health care.

Dean Jeffrey W. Hutter is a strong advocate for the move to what he calls “seamless digital dentistry.” He expects it will help attract the best students and faculty to the school and provide the best care to patients.

Dean Hutter announced the school’s agreement with Sirona Dental Systems, Inc., last month at the annual meeting of the American Dental Association, in San Antonio, Texas. GSDM is the first school in the country to go digital on such a wide scale.

“A long time in the making,” Dean Hutter says, “this important initiative using Sirona Dental Systems, Inc., technology will allow the school to achieve its goal of implementing seamless digital dentistry into the clinical education we provide our students and residents and the oral health care we provide our patients.”

The move to all-digital dentistry follows months of careful consideration. Dean Hutter appointed a task force to identify the school’s needs, headed by Dr. Russell Giordano, a GSDM associate professor and director of biomaterials.

Once fully implemented, all patient data will feed into a comprehensive digital record. Intraoral digital images, intraoral exams, and digital scans of hard and soft tissues will then be accessible through a comprehensive record. Ancillary information such as photographs and CT, cone beam, cephalometric, panoramic, and facial scans will also be attached to the digital record. These data may be overlaid and interact to produce a complete digital representation of the patient, including 3-D renderings of the face. Students will then be able to plan comprehensive treatment without needing the physical presence of the patient, saving valuable patient time. Additionally, these data can be accessed remotely, allowing for consultation with experts around the globe.

Celeste Kong PROS B4, DMD 88, a GSDM professor and acting chair of general dentistry, headed a separate task force that focused on how to properly incorporate the new technology into the school’s curriculum. She points out that students will be taught both traditional and digital methods for the near future. Kong believes students who graduate with both skill sets will be “even more sought out in the workplace.” She expects instruction to go fully digital within the coming years.

“Our students will graduate, and they will be setting the standard,” Dean Hutter says. As part of the initiative, GSDM will also conduct

This article was written by Leslie Friday and first appeared in the November 4, 2014, edition of BU Today.
comparative-effectiveness research on digital dentistry in both clinical and educational outcomes and will publish its findings. One research focus, Dr. Giordano says, will be on materials testing—determining the accuracy of the machines and the integrity of materials as they are milled, as well as developing new longer-lasting and versatile materials. Another research focus, says Dr. Kong, will be whether the digital systems improve students’ educational experience and patients’ clinical experience. She anticipates that students will acquire skills more quickly considering their around-the-clock access to the new technology. Student response has been positive so far, she says, and some are already asking, “How can we get more of this?”

Louis Brown DMD 84, PROS 91 is among the faculty fielding that question. The assistant professor, who has taught students how to build crowns in his introductory Fixed Prosthodontics class since 1992, thinks digital technology will improve teaching and learning.

Before the new digital equipment arrived, students carefully crafted their crowns, stood in line waiting for a faculty member to evaluate their work, noted any necessary changes, and placed finishing touches on the piece before cementing it onto a model jaw. If they wanted extra practice on the weekends—a crucial part of perfecting their professional skills—students often relied on one another’s untrained eyes to judge their work.

Dr. Brown says that scene has changed as of this semester. Students now scan their crown preparations, and using prepCheck© software, compare their work to a preprogrammed master design and correct their mistakes. prepCheck© “allows faculty to spend more time chairside with each student to focus on their specific needs and not necessarily have a line of other students waiting for a quick evaluation,” he says. He and his colleagues plan to use the application to grade practical exams, which he thinks will eliminate subjectivity in assessing students’ work.

Kali Stewart DMD 15 recently used the digital systems to make a crown. She was impressed that she could take a digital impression of her patient’s mouth, manipulate a crown design, have the restoration or crown milled on-site, and cement it in place, all within a single appointment. The same procedure would have required an analog (aka goop) impression, off-site lab work, and several appointments using traditional techniques.

If given a choice, Stewart says, she and her colleagues prefer using the digital systems: “We’re in the digital age, so it just comes so easily and naturally.”

That’s the kind of positive student response Dean Hutter was anticipating. He thinks patients will appreciate the difference too—and he should know. He’s the proud owner of two new digitally fabricated crowns.

“If I’m going to roll out an innovation for our patients,” he says with a grin, “I want to use it myself, too.”
GSDM Graduates to Drive the Revolution in Digital Dentistry

Dean Hutter not only wants GSDM students to be prepared for the revolution in digital dentistry, his vision is for GSDM graduates to move the revolution forward.

THE FUTURE IS HERE
The revolution in digital dentistry at Boston University Henry M. Goldman School of Dental Medicine (GSDM) took a giant leap forward on September 5, 2014, when students in Dr. Louis Brown’s Fixed Prosthodontics I/Preclinical Fixed Prosthodontics class took their seats in GSDM’s Simulation Learning Center (SLC). With them were 29 brand new Chairside Economical Restoration of Esthetic Ceramics (CEREC) computer-aided design/computer-aided manufacturing (CAD/CAM) units made by Sirona. The full implementation of digital dentistry in the GSDM curriculum had officially begun.

On that first day, a mix of Advanced Standing 2016 and Doctor of Dental Medicine 2017 students learned how to use Bluecam intraoral scanners to take 3-D scans of typodonts. By June, these students will have learned to design, mill, and cement CEREC restorations. They will also be able to evaluate their own work with prepCheck® software, and will each have a catalog documenting their progress in creating tooth preparations. By graduation, they will be the first doctors of dental medicine in the world to graduate from a school with a seamlessly digital workflow.

REVOLUTIONARY TECHNOLOGY
Digital technology is now available in every aspect of oral health care—from diagnosis and treatment planning to the delivery of treatment and records. Today, most dental offices have digital radiographs and patient records. About 14–16 percent of them have chairside CAD/CAM systems.

Digital dentistry does not simply mean that technology is changing, but represents great improvements in patient care, enhanced control for practitioners, and even better business outcomes for practices.

For patients, the introduction of chairside CAD/CAM systems and in-house milling means saving valuable time. Getting a crown formerly entailed three clinic visits over about two and a half weeks; now, it can be accomplished in a single day. “This technology really has the potential to revolutionize the industry,” says Group Practice Leader Dr. Deborah Whitman. “When you decrease the time to do something, you reduce the cost, and also help more people get the care they need. It’s a revolution in process. That’s how I see it.”

Patients are also pleased and impressed to receive treatment using cutting-edge technology. CEREC restorations are more economical, with fewer appointment charges and using less expensive materials. The GALILEOS 3-D CT scans that integrate seamlessly with the CEREC technology offer many patient benefits of their own. In addition to delivering lower radiation exposure than film X-rays, the scans reveal more details, leading to more accurate diagnosis and, ultimately, better treatment.

Practitioners, too, reap many benefits from the digital workflow offered by CEREC units and GALILEOS 3D units with facial scanners. The imagery produced by the digital scans enables them to be better communicators. Armed with more and higher quality visual information, dentists can help patients see their dental problems in 3-D and with perfect clarity. As a result, conversations about treatment are easier, and patients are more likely to make better treatment choices and to move forward in their treatment plans.

This enhancement of communication also extends to include collaboration with other practitioners. Because digital images are
easily shareable, dentists can collaborate with other professionals with unprecedented ease. Improved collaboration leads to clinicians with greater expertise and better outcomes for patients.

Many practitioners are also eager to gain complete control over the restorations and implants they create. “This puts the artistry back in the hand of the dentist,” says Group Practice Leader Dr. Fred Harrington. Instead of sending an impression to a lab, where a technician’s vision is introduced into the final outcome, dentists using CEREC are able to maintain control of every step of the process. Now, Dr. Harrington says, “I’m designing a tooth with my knowledge, my vision, and my artistry.”

While graduating students will be entering a profession that has not yet converted entirely to digital technology, Dean Hutter has observed the great advantages that digital technology holds for patients and students, and recognizes that seamless digital dentistry is the future. Dean Hutter not only wants GSDM students to be prepared for the revolution in digital dentistry, his vision is for GSDM graduates to move the revolution forward.

THE REVOLUTION’S EARLY STIRRINGS AT GSDM

Digital dentistry is by no means new at GSDM. More than 20 years ago, the School was a beta testing center for the first generation of CEREC technology—at that time used by the Restorative Sciences & Biomaterials Department. About 12 years ago, CEREC 2 was introduced to the Advanced Education in General Dentistry Program and the Department of General Dentistry.

With respect to patient care too, GSDM has been on the forefront in digital dentistry. The School transitioned to all-digital records in 2010, and CAD/CAM crowns have been delivered to patients on a limited basis for several years.

“When we introduced CEREC here, residents welcomed it and felt comfortable with it, and the patients loved it,” says Dr. John Ictech-Cassis, Clinical Professor in the Department of Restorative Sciences & Biomaterials and Director of the Advanced Education in General Dentistry Program, Post-graduate Operative & Esthetic Dentistry Program, and the Dental Health Center. Dr. Cassis continues, “The patients are fascinated by the technology, and their enthusiasm when speaking to friends and family about the experience has resulted in a measurable increase in referrals.”

A VISION FOR FULL INTEGRATION INTO THE CURRICULUM

As other dental institutions and practitioners continue to hesitate and debate the pros and cons of investing in digital technology, and to wait on the sidelines for the next version of the technology, Dean Hutter has focused intently on fully integrating a seamlessly digital workflow into the GSDM Patient Treatment Centers and curriculum.

While there are a handful of schools that are training areas for digital dentistry, none has integrated digital technology into the curriculum as thoroughly as GSDM.

Achieving a complete integration of digital dentistry into the clinic and curriculum was not a small task. Many questions first needed to be answered.

What kind of practice model, for instance, would emulate the type of digitally-equipped practices that students will most likely find themselves in after graduation—and ensure that when they get
there, they thrive? To answer this question, a vertically integrated Group Practice Model was developed. It took shape over several years and was fully implemented into the curriculum on July 7, 2014, with Dr. David Russell at the helm, as Director of the Group Practice Experience and Team Leadership.

Others considered the needs of a digital Patient Treatment Center: what types of equipment would be necessary, and how much? To answer these questions, Dean Hutter established a Task Force to Implement Digital Dentistry at the Henry M. Goldman School of Dental Medicine headed by Associate Professor in the Department of Restorative Sciences & Biomaterials and Director of Biomaterials Dr. Russell Giordano.

And finally, what would be the protocol for the Patient Treatment Centers? What are the needs for the Simulation Learning Center? Which courses would take the lead in digital training, and what kinds of renovations would be needed to support that training? To answer these and other questions, Dean Hutter appointed Professor and Chair ad interim of the Department of General Dentistry and Director of Pre-doctoral Restorative Dentistry Dr. Celeste Kong as the head of the Henry M. Goldman School of Dental Medicine Task Force to Incorporate Digital Dentistry into the Curriculum.

**A HIGHLY SKILLED FACULTY LEADS THE WAY**

Becoming the leading academic dental institution in digital dentistry requires a highly skilled faculty trained in the latest technology. Training in digital dentistry at GSDM began with the 18 new Group Practice Leaders, but also included all clinical faculty and laboratory technicians, as well as the School’s repair and maintenance team. Six two-day training sessions were held at GSDM. Faculty and staff also traveled to San Antonio, Charlotte, and Orlando for specialized training.

This intensive process of learning about digital dentistry has been boosted by “homegrown trainers,” faculty members with previous experience in digital dentistry who can lead others as they become experts in the technology. These digital champions include:

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**Task Force to Implement Digital Dentistry at the Henry M. Goldman School of Dental Medicine**

- Dr. Russell Giordano (Chair)
- Mr. Andy Burke
- Dr. John Ictech-Cassis
- Dr. Chao Ho Chien
- Dr. Richard D’Innocenzo
- Mr. Evan Donato
- Mr. Gerard Dorato
- Dr. Stephen Dulong
- Dr. Ray English DMD 14
- Dr. Margaret R. Errante
- Dr. Neal Fleisher
- Dr. Yael Friedman
- Dr. Anita Gohel
- Dr. John Guarente
- Dr. Fred Hains
- Dr. Michelle Henshaw
- Mr. Ibrahim Kachouh
- Dr. Celeste Kong
- Dr. Mohamed Masoud
- Mr. John Reilly
- Dr. David Russell
- Dr. Arthur Sun
- Dr. Jason Zeim

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**Task Force Consultants:**

- Dr. Serge Dibart
- Mr. Michael Haddad
- Dr. Judith Jones
- Dr. Carl McManama
- Dr. Ronni Schnell

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**Henry M. Goldman School of Dental Medicine Task Force to Incorporate Digital Dentistry into the Curriculum**

- Dr. Celeste Kong (Chair)
- Dr. Alexander Bendayan
- Dr. Louis Brown
- Dr. Sami Chogle
- Dr. Richard D’Innocenzo
- Dr. Neal Fleisher
- Dr. Yael Friedman
- Dr. Russell Giordano
- Dr. Anita Gohel
- Dr. John Guarente
- Dr. Fred Hains
- Dr. Cataldo Leone
- Dr. Carl McManama
- Dr. David Russell
- Dr. Ronni Schnell
- Ms. Cara Seidel DMD 15

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“It’s about minimizing time and improving results.”

—Group Practice Leader
Dr. Francis Harrington

DMD 17 students Jing Guo (left) and Swathi Agnihotri practicing on the CEREC machines
Dr. Jendrasik-Savitsky’s relationship with CEREC began when she was a student at GSDM from 1990 to 1994. At that time, the School had an esthetics lab on the 7th floor. It was here that she was introduced to the then relatively new CEREC technology under the tutelage of the now retired Clinical Associate Professor of General Dentistry Dr. Nargess Ashayeri.

“CEREC technology has been around for over 25 years,” Dr. Jendrasik-Savitsky said. “It’s not new technology, and it only continues to advance the possibilities of what a dentist can do all day. It has proven its longevity.”

She reports that the use of CEREC technology in her practice has improved her day-to-day clinical work by allowing her to solve problems quickly and on the spot, rather than having to undergo lengthy discussions with a prosthetics lab over the phone. “I have completely eliminated re-dos, goopy, misread impressions, and temporary crowns falling out,” she said. “A patient comes in to see me for a crown and it’s done while they wait—within about an hour and a half from preparation to cementation.”

Her patients love CEREC technology. Not only do they get their crown on the day of their appointment, but they actually get to see it being milled. Several of her patients have videotaped their crowns being made and have posted the videos on Facebook. “Plus,” she says, “CEREC technology lets the patient see that reinvesting in my practice is an investment in them.”

For practitioners considering investing in CEREC units for their offices, she says a good guideline to know when it is financially worthwhile is when they are making about seven crowns a month. “Their lab bill at that point would be about equivalent to what their CEREC purchase bill would be,” she says.

With experience comes mastery, something Dr. Jendrasik-Savitsky certainly has attained. She has spent countless hours working with CEREC technology, and has learned several valuable
Students in the class now have access to a step-by-step “cookbook” on the use of CEREC and prepCheck© in the SLC. Throughout their coursework, students will catalog all of their scans in a database for later reference. When they review their work, they will have the encouraging experience of seeing their expanding skills reflected in the increasing accuracy of their work over time.

The task force also created a retrospective and prospective research trial to evaluate prepCheck© as a tool that could increase the speed and accuracy of student skill development in a preclinical lab setting. This study will compare faculty assessments of student work both with and without prepCheck©, and will survey both students and faculty regarding their assessment of the value of prepCheck© as a learning and teaching aid.

“GSDM GRADUATES LEAD THE FUTURE OF DENTISTRY”

When current GSDM students graduate with expertise in both digital and nondigital dentistry, they will be poised to lead the way into the digital future of dentistry. Their unique mastery of digital techniques will make them marketable both to practices with the latest technology as well as to those that are considering incorporating a digital workflow.

“It’s really important that we are teaching them the technology now, because this generation of students and residents is on the cusp of complete adoption of this technology,” says Dr. Kong.

Dean Hutter agrees. “With our graduates setting the standard by adopting digital dentistry in their own practices,” he says, “the total transition to digital dentistry will begin unfolding very rapidly.”

Dr. Kathy Jendraski-Savitsky, DMD ’94, discusses private practice digital dentistry.

Dr. Jendraski-Savitsky also advised students to master the art of polishing their crowns—both in the lab and intraorally. “You will polish crowns in the lab before you deliver them to your patient,” she said. “However, a patient may need a slight adjustment after you have cemented it in. After you reduce a crown, it will need to be repolished; but this time it’s already in the mouth. Having a nice assortment of intraoral polishers will ensure your patient will love their final crown.”

“The use of CEREC makes dentistry very exciting and patients appreciate it,” she says. “I am so thankful that Boston University taught me this technology over 20 years ago. I’m also proud that the dental school continues to push the envelope of what excellent dentistry really means. I am so proud of my affiliation with such an excellent institution! I love being a dentist and I love CEREC technology!”

Dr. Jendraski-Savitsky practices dentistry in Charlotte, North Carolina.

“The bottom line is to teach our students the best, and to provide the best care for our patients.”

—Group Practice Leader Dr. Eleni Kanasi
The Future of...

The question, “What does the future hold?,” can be a daunting one.

Hayley Buchholz, Michael Donovan, Lauren Greco, and Gary Nord all graduated from GSDM in the last several years and moved to New York to start residency programs. As some of the newest members of GSDM’s New York alumni base, they are helping to craft the future of the New York Alumni Club in a way that will appeal to the next generation of GSDM alums.

Photo: The Freedom Tower, New York City
At a meeting with Impressions and Alumni Relations staff, they offered new ideas for how the School and young alums can stay connected.

“One important thing the New York Alumni Club does is it keeps GSDM alums cohesive as a group,” Nord says, “and up to date with what’s going on at the School and in the dental profession.”

Nord has worked closely with Immediate Past Alumni Association President Mitch Sabbagh DMD 87 and Madeline Apfel CAS 75, DMD 80 to bring new alumni into the Club. “It’s important to increase BU’s footprint in New York City,” he says.

Buchholz and Greco envision networking and social events in addition to the popular, but more formal, Study Club meetings organized several times each year by the New York Alumni Club.

“Maybe we can start a mentorship program connecting new alums who recently moved to New York with those here who have been out four or five years,” Greco offers with excitement. “It doesn’t even have to be dentistry-focused—we could give advice on what the work culture is like in New York—”

“But which are the best restaurants!” adds Buchholz, who says she has become “kind of a restaurant snob” since moving to Brooklyn.

It’s no surprise that this group is bursting with ideas—they were enthusiastic DMD students, too.

Nord was class president all four years at GSDM and Student Council president his last year. He also led the Yearbook Committee, and planned (and helped rename) the Goldman Gala with Director of Alumni Relations & Annual Giving Stacey McNamee. Newer alums might not know it, but it was Nord who began the tradition of the tooth-shaped ice sculpture at the Gala.

In addition, he visited Congress as a member of the American Dental Political Action Committee (ADPAC) to learn about laws affecting dentistry. “That’s when I first got involved with politics,” says Nord, who opens up more about his current political ambitions below.

Greco, also an ADPAC advocate, was active in the American Student Dental Association (ASDA) while a student. “Now I’m active in the Suffolk County Dental Society,” she says. “Being involved at BU opened a lot of doors. I was able to make contacts in New York, while I was still in Boston.”

Buchholz, meanwhile, participated in ASDA’s Big Brother/Big Sister program—which pairs first-year students with second-, third-, or fourth-year student mentors—as both a “big” and a “little” sister.

Donovan played on GSDM’s much lauded intramural softball and flag football teams. He also joined ASDA and Alpha Omega, and gave School tours to prospective students.

At some point in their residency programs, all four alumni realized how well GSDM had primed them.

CONTINUED
Even while discussing the future, our alums couldn’t help but reminisce about their favorite teachers at BU. Here’s what they had to say:

Gary Nord DMD 10
“Drs. Kong and Jones sent me to the Greater New York Academy of Prosthodontics meeting when I was a junior, and that’s what fueled my wanting to become a prosthodontist.”

Hayley Buchholz DMD 12
“Dr. Filali was really influential to me clinically. He simplified things and taught me tricks to do things so much better than I would’ve ever known. I still text him with questions. I think he’s sort of a genius. Other times, I’ll go back to a Dr. McManama lecture on my computer and think: What is the fundamental reason we do that? And it makes perfect sense, just like the day he first taught it to us.”

“I would still choose BU. I would do it
Lauren Greco  
DMD 12  
“During my residency at Stony Brook, I taught removable prosthodontics. Now that I’m on the other end of it, I can appreciate how Dr. Schnell taught the course to us. She made a difficult subject consistent and understandable. And the way Dr. McManama teaches general dentistry—it just couldn’t be taught better.”

Michael Donovan  
DMD 13  
“Drs. Bendayan, Kamachi, and Schnell had a big effect on me, especially when it came time to apply for prosthodontics residency programs. And Gerry Dorato, our in-house lab technician, influenced me in a lot of ways. He was actually the first person who said to me, ‘Why don’t you apply for PROS?’”

all over again.” – Gary Nord
“The moment when I knew I was well prepared was one of my first on-call experiences,” says Greco, who completed a General Practice Residency at Stony Brook University School of Dental Medicine as well as a chief residency. “Some other residents were overwhelmed by dealing with a medical emergency. At GSDM, we were trained to assess a situation, provide information systematically, and figure out the appropriate solution for each patient.”

Donovan says that GSDM grads are more well-rounded than their peers, and attributes his edge to the APEX (Applied Professional Experience) and externship programs. After graduating with his DMD in 2013, Donovan moved to New York to pursue a prosthodontics certificate. He says his decision was influenced by his APEX mentor, a prosthodontist, as well as several GSDM faculty and staff.

Both Buchholz and Nord appreciated their GSDM training while completing General Practice Residencies at Wyckoff Heights Medical Center in Brooklyn.

Nord stayed at Wyckoff an extra year as chief resident, before starting the prosthodontics program at New York Hospital Queens and at Columbia. He now works in a private practice on Madison and 33rd.

Buchholz, who attended Wyckoff after Nord, laughs and says, “Two years later, Gary’s picture is still on the wall at Wyckoff.” Buchholz now works in two private practice offices in Greenpoint, Brooklyn, and in Canarsie.

Summing up her own experience as well as those of her fellow alums, Greco says, “I honestly believe GSDM was the right fit for me for dental school and that’s where I was supposed to be.”

The four were interested to learn of GSDM’s plan to become the first completely digital dental school, a goal that sparked passionate discussion among the group.

Nord is cautious. “With more technology, it’s hard for dentists to understand the limitations,” he says. “In recent years, evidence-based dentistry has really taken a hit in the general practice realm. People are not always evaluating the literature as they should be when they’re thinking about how to implement new technologies in their practices.”

Even so, Donovan notes, “Digital dentistry is the future—or the present, almost. It can take away a lot of the human error. But I think to truly be great with digital dentistry you still have to have a strong background doing it the old fashioned way.”

Greco agrees. “Digital dentistry needs to be part of the curriculum, absolutely,” she says. “But it’s important to learn what’s appropriate for each case. That’s what makes the difference between being a doctor versus a lay person who can operate a computer.”

“Being involved at BU opened a lot of doors. I was able to make contacts in New York while I was still in Boston.”

—Lauren Greco

“I think it’s good that GSDM is being progressive as an institution,” says Buchholz, citing the value and necessity of engaging with new technologies. “Some other schools aren’t as forward thinking.”

As you might expect of active alums, the group is involved in many other causes beyond their alma mater.

Nord is passionate about animal rescue and runs adoption events for a nonprofit, no-kill animal rescue. “We take dogs and cats off the euthanasia list and find them forever homes,” he says. “It’s a lot of work but it is very rewarding. We also take in a lot of sick animals and nurse them back to health. At one point, I had six cats in my apartment!”

He has a budding political ambition, too. Right now Nord’s involvement is at the fundraising level, but someday, he says, “I would eventually like to do something bigger, like run for office—maybe city politics.” Mayor Nord, perhaps?

Also passionate about animals, Buchholz has been experimenting with vegan cooking lately. In addition, she enjoys yoga, exercise, and exploring New York City and state.

Greco loves to travel. “I made it a goal in my freshman year of college to go to Europe at least once a year and I’ve been fortunate enough to be able to do that,” she says. Her next planned trip is a visit to Switzerland with her best friend from dental school, Danielle Culp DMD 12.

Professionally, Buchholz would like to pursue a goal she first shared with Dr. Sydell Shaw at her interview for BU: to improve older adults’ oral health and visit them at home. Donovan hopes to open a private practice in Manhattan, but would also like to teach—to pay forward the help that his teachers gave him. Greco and Nord plan to split their time between private practice and academia, Greco at a university and Nord at a teaching hospital.

Whatever their futures hold, these four know they are ready, and credit their BU educations with preparing them. “It’s a difficult four years and there are times when you think, ‘What am I doing here?’” Nord says. “But I would still choose BU. I would do it all over again.”

—Irene Colson
ENDO alums reunite in Québec City

SEE STORY PAGE 68

(l-r) Cathy Oleson, Ron Oleson ENDO 95, Phil Edgerton ENDO 91, Tom Nasser ENDO 92, Gayle Edgerton

50th Anniversary wrap-up  •  Mitch Sabbagh DMD 87 accepts BUAC membership  •  Class Notes
DEAR FELLOW ALUMNI,

I am deeply humbled to have been elected President of the Boston University Henry M. Goldman School of Dental Medicine (GSDM) Alumni Association Board. Since becoming a member of the Alumni Association 11 years ago, I have watched my predecessors work tirelessly on behalf of our alumni and our School and I know that I have very big shoes to fill. I fully embrace the opportunity and I am genuinely excited about the future of this great institution.

These are exciting times at GSDM! As you all know, the University is currently conducting a $1B Campaign to Be Great and GSDM is working to raise funds to construct a new facility and to create endowed professorships and scholarships. I know that we can all understand how critical scholarship assistance is to our students and that is why I have personally donated to the campaign. I also look forward to working alongside all of our Alumni and if you are interested in joining the Alumni Board, please do not hesitate to contact me.

Thank you in advance for your support during my two-year term as your President. I will be traveling to as many alumni receptions and events as possible and I intend to reach out to alumni in each city where we host these receptions. I look forward to working with Dean Hutter, the Dean’s Advisory Board, and the Alumni Board. I also look forward to speaking and working with each and every one of you to serve our GSDM community.

Sincerely yours,

Bing Liu DScD 99, DMD 03
President, Boston University Henry M. Goldman School of Dental Medicine Alumni Association
ENDO ALUMS “STRIVE FOR PERFECTION” IN DC

Dean and Mrs. Jeffrey W. Hutter along with Director of the Advanced Specialty Education Program in Endodontics Dr. Sami Chogle hosted an alumni reception Friday, May 2, 2014, during the Annual Session of the American Association of Endodontists. The Annual Session was held at the Gaylord National Resort & Convention Center in National Harbor, Maryland, April 30-May 3, 2014. The theme of this year’s meeting was “Strive for Perfection.”

At the reception, Dr. Chogle thanked the alumni for all of their support and encouraged them to continue to visit the School to teach. He noted that alumni lectures demonstrate the strength of the Boston University Henry M. Goldman School of Dental Medicine (GSDM) alumni family to current residents and display the caliber of students we are graduating to the alumni.

First-year resident Michael Crisanti and second-year resident Mey Alhabib spoke on behalf of the classes. They thanked the alumni not only for their financial support, but for lecturing and supporting them in taking their boards.

Dean Jeffrey W. Hutter said, “I am pleased to see such a strong showing of Henry M. Goldman School of Dental Medicine Endodontic alumni at this Annual Session of the American Association for Endodontists.” He continued, “I truly appreciate your commitment and continued support of our School.”

Also during the Annual Session, Drs. Mark Desrosiers and Mohamed Kayali, both ENDO 06, became diplomates of the American Board of Endodontics (ABE). Accompanied by Dean Hutter, who was the Director of the Advanced Specialty Education Program in Endodontics, during their respective residencies, Drs. Desrosiers and Kayali received their ABE Board Certification Pins from the President of the ABE.

The next AAE Annual Session will take place May 6-9, 2015, in Seattle.

FRANK OPPENHEIM DMD 76, PERIO 77 AND COLLEAGUES PUBLISH SEVERAL ARTICLES ON NEW DEVELOPMENTS AND DISCOVERIES IN SALIVARY RESEARCH

Henry M. Goldman Distinguished Scientist and Professor of Molecular & Cell Biology Frank Oppenheim DMD 76, PERIO 77 has co-authored an impressive number of articles this year on salivary diagnostics and salivary proteins. The work included exciting new developments and discoveries, reflective of Dr. Oppenheim’s status as a national leader in oral medicine research.

Two of Dr. Oppenheim’s publications discussed novel developments in the field of salivary diagnostics. The first report, “An automated integrated platform for rapid and sensitive multiplexed protein profiling using human saliva samples,” was published in Lab on a Chip in February 2014. A second manuscript, “Salivary inflammatory mediator profiling and correlation to clinical disease markers in asthma,” was published in PLoS One. The data presented in these articles represents the major achievement of a group of interdisciplinary investigators in the long quest to use saliva to diagnose and monitor diseases. This was accomplished using a new miniaturized device developed specifically to make point-of-care applications feasible in ambulatory, hospital, and even home settings. The results reported represent the first fabrication of a fully integrated platform with the potential to be deployed in clinical environments to allow clinicians to diagnose and monitor patients suffering from respiratory diseases using only microliter amounts of saliva. This work was funded by a grant from the National Institutes of Health.

Dr. Oppenheim’s third publication, “High-resolution high-performance liquid chromatography with electrospray ionization mass spectrometry and tandem mass spectrometry characterization of a new isoform of human salivary acidic proline-rich proteins named Roma-Boston Ser22 (Phos) → Phe variant,” described the discovery of a new isoform of the human salivary acidic proline-rich proteins utilizing a variety of mass spectrometric characterizations in human saliva samples. These
samples were obtained from subjects living in Boston and Rome. The discovery may have oral health implications since the new variant of proline-rich protein contains a single amino acid substitution in a domain critical in oral mineral homeostasis. This article was published in the Journal of Separation Science in April 2014.

Dr. Oppenheim’s most recent article, “Nanoscale adhesion forces between enamel pellicle proteins and hydroxyapatite,” focused more on the molecular processes of salivary proteins and their effects on tooth enamel. This article discussed the measurement of the actual adhesion force between histatin 5, a specific enamel pellicle protein, and hydroxyapatite, the mineral that constitutes the surfaces of teeth. This was accomplished with the atomic force microscope generating, for the first time, information on the molecular forces operating between the proteins that adsorb to teeth. This protein layer provides protection against tooth wear and abrasion. The objective approach described here of adhesion force measurements could be exploited for the design of synthetic proteins and peptides to augment preventive and therapeutic benefits for the maintenance of tooth surfaces. This article was published in the May issue of the Journal of Dental Research.

Dr. Oppenheim and his lab have spent years studying the structure of salivary proteins and their role in host defense mechanisms. These publications are only the most recent markers in a long and impressive timeline of research achievements by Dr. Oppenheim, who has been conducting innovative research at GSDM for most of his career.

ANNUAL DINNER HONORS 2014 OMFS GRADS

The Boston University Henry M. Goldman School of Dental Medicine (GSDM) Department of Oral & Maxillofacial Surgery (OMFS) hosted a graduation reception on Wednesday, June 18, 2014, at the Venezia Restaurant, in Boston, honoring graduates of the residency program who recently earned their Certificates of Advanced Graduate Study (CAGS).

Pushkar Mehra DMD 95, OMFS 99, Chair of Oral & Maxillofacial Surgery and Associate Dean for Hospital Affairs, and Dr. Andrew Salama, Director of Head and Neck Oncology, Director of Residency Training, and Assistant Professor, presented the Certificates of Advanced Graduate Study to the graduates. Graduates included: OMFS 4th Year Residents Drs. Eric Hoverstad, Olena Norris, and Mariana Velazquez, and from the one-year Internship Program, Drs. Layeeq Ahmed and Amir Yavari.

To the graduates, Dr. Mehra said, “The skills you have acquired are unique and I congratulate you on your accomplishments.” He continued, “The faculty and staff are to be commended for their role in your progress and development. Your work, dedication, and loyalty have made all of us here very proud.”

Patient Coordinator Bruce Perrin, nominated by faculty and managers, received the Employee of the Year Award. Assistant Professor in the Department of Oral & Maxillofacial Surgery and Director of the Preliminary Internship Program Dr. Timothy Osborn, nominated by residents, earned the Faculty of the Year Award.

REUNION AND CONTINUING EDUCATION HIGHLIGHTS OF AEGD AND PGOE DINNER

Alumni and guests of the Advanced Education in General Dentistry (AEGD) and Post Graduate Operative & Esthetic Dentistry (PGOE) Programs convened for the ninth annual alumni reunion and continuing education dinner in the Metcalf Trustee Ballroom on Friday, June 13, 2014. A total of 116 people attended—including 67 alumni and 14 current residents of AEGD and PGOE.

Program Director John Ictech-Cassis DMD 88 invited Dr. Georgios E. Romanos to give the continuing education lecture. Dr. Romanos is a Professor of Periodontology and former Associate Dean for Clinical Affairs at Stony Brook University School of Dental Medicine in New York. Dr. Romanos is also a Professor of Oral Surgery and Implantology at the University of Frankfurt, Germany.

Dr. Romanos spoke on immediate loading of dental implants. He presented basic scientific and clinical information needed to load implants immediately after surgery and the main characteristics of an implant design that improves the primary stability and maintains the crest of bone.

Dean Jeffrey W. Hutter welcomed and thanked the alumni for their support. He also spoke about the proposed new GSDM facility.
FRANK SCHIANO HONORED WITH AGD FELLOWSHIP

Frank Schiano CAS 01, DMD 06, AEGD 07, Clinical Assistant Professor in the Department of General Dentistry at Boston University Henry M. Goldman School of Dental Medicine (GSDM), and Alumni Board member, was honored at the 2014 Annual Meeting & Exhibits of the Academy of General Dentistry (AGD), where he received the Academy’s prestigious 2014 Fellowship.

Dr. Schiano qualified for this Fellowship by demonstrating a commitment to the dental profession by completing 500 hours of dental continuing education, passing a comprehensive exam, and maintaining his membership in AGD for at least three consecutive years.

AGD President W. Carter Brown congratulated Schiano and the other Fellowship recipients by saying, “These individuals have distinguished themselves professionally among their peers, and they are role models for their colleagues and communities.”

“I want to thank Drs. Jones, Kong, and Guarente for all of their personal and professional support over the years. Their dedication to faculty development helped make my goal of Fellowship a reality,” said Dr. Schiano.

AGD is a professional association with 38,000 members nationwide consisting of general dentists committed to providing dental care and high quality dental education to the public. It was founded in 1952 and is currently the second largest dental association in the United States and the only association that is exclusively for general dentists.

Dean Jeffrey W. Hutter said, “I am extremely proud to have Dr. Schiano honored at the national level by the Academy of General Dentistry. He has demonstrated a commitment to the Henry M. Goldman School of Dental Medicine community and deserves to be recognized. Please join me in congratulating Dr. Schiano on his achievements.”

DRS. SERGE DIBART AND LESLIE WILL RECEIVE ALIGN TECHNOLOGY AWARD

Serge Dibart DMD 89, Chair and Professor of the Department of Periodontology and Director of the Advanced Specialty Education Program in Periodontics, and Dr. Leslie Will, Anthony A. Gianelly Chair and Professor of the Department of Orthodontics & Dentofacial Orthopedics and Director of the Advanced Specialty Education Program in Orthodontics & Dentofacial Orthopedics, were awarded $25,000 by Align Technology for their research project “Comparison Between Piezocision Assisted Invisalign Treatment and Conventional Invisalign.” The project will investigate the use of piezocision to enhance Invisalign treatment, focusing on how the piezoelectric knife accelerates tooth movement. This study has the potential to drastically shorten the duration of orthodontic treatment plans for adults.

Piezocision is a minimally invasive surgical procedure which Dr. Dibart developed at Boston University Henry M. Goldman School of Dental Medicine. It uses a piezoelectric knife to demineralize the bone selectively around teeth that need to be moved. Invisalign, an orthodontic treatment procedure manufactured by Align Technology, uses dental trays to correct malocclusions. The trays are changed every two weeks until the end of treatment, which presently averages around 13.5 months. Adding piezocision to selected Invisalign treatment will allow the patient to change the trays every week instead of every two weeks, potentially cutting treatment time by half. This drastic reduction in waiting time is a significant attraction for the adult population seeking orthodontic treatment.

“I was presenting my work at an orthodontic conference in Vienna in December 2013 and the director of research for Invisalign heard me. He was very interested," said Dr. Dibart of his initial encounter with the industry representative. “We talked a while after my lecture and I outlined for him a clinical research project that would combine piezocision and Invisalign treatment.”

This award is part of the annual Align Technology University Research Award Program for Orthodontic Therapy and Intraoral Scanners. Awards are given with the aim of encouraging higher education institutions to conduct research to advance the industry’s understanding of orthodontic treatments. Industry collaborations such as these are an increasingly important source of financial support for research.

Dr. Dibart submitted a second project that proposed the use of an iTero intraoral digital scanner to further develop the first project. This project was also selected for funding by Align Technology. Dr. Dibart is very excited about the significant implications of this project.

“This will allow us to develop new clinical protocols for the optimal use of the Invisalign trays and answer some questions on the rate of tooth movement in piezocision assisted Invisalign treatment,” he said.
Dr. Mitchell Sabbagh nominated to Boston University Alumni Council

Last fall Dr. Mitchell Sabbagh was nominated to serve on the Boston University Alumni Council (BUAC). The BUAC draws upon the tremendous dedication and expertise of 37 alumni, from all over the country, as well as Canada, India, and Hong Kong to represent the 17 schools and colleges that make up Boston University. To serve on the Council, BUAC members must be nominated by their peers and show demonstrated leadership to their professions, communities and their alma mater.

BUAC members serve in a variety of professions, and span five decades of University history. The members of the council serve as an important voice to university leadership, and work actively to engage alumni in meaningful ways with BU and with one another. The following four principles serve as the bedrock of the BUAC foundation:

• Service - BUAC members not only serve as advocates for BU alumni, but also serve as ambassadors for the university and the alumni association both on campus and in the communities around the world.

• Connection - By connecting more than 65 alumni networks, groups and boards through the Alumni Leadership Forum (ALF), the BUAC brings together alumni leaders to advance individual affinities and connections to support “One BU”.

• Engagement – Working with the Office of Alumni Relations and each college and school, the BUAC provides a wealth of opportunities for alumni engagement. From Global Days of Service, to the Career Advisory Network, to professional panels and affinity groups, the BUAC is committed to creating a strong alumni connection.

• Excellence - We all were fortunate enough to receive a BU education. The members of the BUAC are committed to making a BU education available to deserving young individuals. They actively encourage advocacy and philanthropic support by all BU alumni to ensure that today’s BU student—and tomorrow’s—continue a tradition of excellence.

Dr. Mitchell Sabbagh is the immediate past President of the Boston University Henry M. Goldman School of Dental Medicine (GSDM) Alumni Association President and 1987 DMD graduate. Along with his role as Alumni Association President and as the most recent member of the BUAC, Dr. Sabbagh is a Clinical Assistant Professor in the Department of General Dentistry and has served as an APEX mentor for 15 years. He maintains a private practice in New York City, where he has practiced for 26 years and is licensed to practice in New York, New Jersey, and Massachusetts.

In addition to his many activities on behalf of the Alumni Association, Dr. Sabbagh is Co-Chair of the New York Chapter of the GSDM Continuing Education Study Club. He was also a member of the 50th Anniversary Celebration Planning Committee and absolutely instrumental to the yearlong program of events and celebrations that took place around the globe throughout 2013.

Dr. Sabbagh is a member of and served as a delegate to the American Dental Association, a member of and served as President of the Midtown Dental Society, a member of and served on the Board of the New York County Dental Society. He is also a member of the New York State Dental Association, the Academy of General Dentistry, and the American Academy of Cosmetic Dentistry. He regularly attends meetings in support of organized dentistry and has been invited to lecture at the School and at the Yankee Dental Congress.
Dr. Shadi Daher—First GSDM Alum to be Appointed to Boston University’s Board of Overseers

Shadi Daher DMD 90, OMFS 94 is a true leader and a superlative example of a successful and civic-minded Boston University Henry M. Goldman School of Dental Medicine (GSDM) graduate; a model for any newly minted DMD to emulate. Most leaders hold multiple titles, such as appointments to various boards or associations, but Dr. Daher has enough titles to make friends and colleagues wonder when, or if, he ever sleeps.

Not surprisingly, Dr. Daher recently embraced one more title—one that carries prestige and historical significance for GSDM. In April 2013, he was officially appointed to the Boston University Board of Overseers, the first GSDM alum ever to be appointed to the Board. This appointment is a true testament to Dr. Daher’s success and dedication to his alma mater. The GSDM community couldn’t be more proud of this well-deserved achievement.

Boston University’s Board of Overseers is an advisory body, comprising University alumni and friends, dedicated to supporting and advancing the mission and highest standards of excellence in the University. Overseers act as informed advisors to the Trustees and administration on issues of strategic importance through active membership, as requested by the University, in advisory, visiting, and review boards for the schools, colleges, and major programs of the University.

Because Overseers also act as ambassadors and promote the interests of the University worldwide, Dr. Daher’s appointment will boost awareness of GSDM and its reputation as a leader in dental education. “I, along with the entire Henry M. Goldman School of Dental Medicine community, am proud to see one of our own appointed to such a prestigious Board,” said Dean Jeffrey W. Hutter. “His leadership and presence will certainly enhance the visibility and reputation of GSDM at the University level.”

A proud GSDM alum, Dr. Daher received from GSDM with honors both his Doctor of Dental Medicine (1990) and Certificate of Advanced Graduate Study in Oral and Maxillofacial Surgery (1994). He received a Bachelor of Science in Mathematics from The American University of Beirut in 1984. During his studies at GSDM, Dr. Daher received the Omicron Kappa Upsilon Dental Honor Society Award, the Pierre Fauchard Academy Award, the American Association of Oral & Maxillofacial Surgeons Award, the Quintessence Award for Clinical Achievement in Research and the Academy of Operative Dentistry Award.

Dr. Daher is the immediate past president of the Boston University Alumni Council, a past president of the GSDM Alumni Association, and a current member of the Dean’s Advisory Board. He also holds the position of Assistant Clinical Professor in the Department of Oral & Maxillofacial Surgery (OMFS) at GSDM. He has been a featured speaker in many national and international symposia on the topics of dental implant surgery and bone grafting. Dr. Daher is a Fellow of the International College of Dentists, American Association of Oral and Maxillofacial Surgeons and International Association of Oral and Maxillofacial Surgeons, and a Diplomate of the American Board of Oral & Maxillofacial Surgery.

Dr. Daher maintains full-time OMFS practices in Boston and Brookline. He is co-founder and President of Medical Missions for Children, a charity that sends surgeons around the world to repair developmental defects of the head and neck.

“This is a very exciting time to be a member of the Boston University family. We are making wonderful progress on so many levels—from national rankings, to the Capital Campaign, to the new vigor of the alumni’s involvement and the beginning of the work to establish an Alumni center on the Charles River Campus, to the real prospect of a new home for our beloved GSDM, and the list goes on. I am proud of the work we are continuing to do with the alumni and look forward to the opportunity to serve on the Board of Overseers and help in furthering the academic mission of the University.”

—Dr. Shadi Daher, Clinical Assistant Professor, Department of Oral & Maxillofacial Surgery
Our 50th Anniversary

Around the World in 365 Days: GSDM Celebrates its First 50 Years

Two thousand thirteen was an exciting year for the Boston University Henry M. Goldman School of Dental Medicine (GSDM) community. Alumni, faculty, residents, students, and staff gathered together all across the globe to celebrate the School’s 50th anniversary. Festivities commemorating the milestone included alumni receptions in all corners of the world—from Boston to Italy and Thailand to Dubai—honoring the alumni who have gone before us and have helped make GSDM the pillar of the community that it is today.

The yearlong celebration kicked off on February 1, 2013, at the Yankee Dental Congress, an annual Boston-based meeting for dental professionals in the New England area. A 50th Anniversary Pre-reception Celebration was held at the Seaport Hotel in downtown Boston for special guests, including the Honorary Committee to Plan the 50th Anniversary Celebration, the Dean’s Advisory Board, the GSDM Executive Committee, and the GSDM Alumni Association Board. Later that evening, over 1,100 alumni, faculty, students, staff, and friends attended a 50th Anniversary Kickoff Celebration. The reception offered an opportunity for the GSDM community to reminisce about their time at the School during the last half century and to look forward to another 50 years, and beyond. The highlights of the reception were a slideshow of photos spanning the past 50 years and the presentation of the Service to the Profession alumni award to Dr. Myron Nevins PERIO ’67. Dr. Nevins was chosen to receive this award for his outstanding accomplishments in the field of dentistry over the past four decades.

Dean Jeffrey W. Hutter said to the Kickoff Celebration attendees, “It means a great deal to me to see our community gather in such numbers to celebrate our past and gather our momentum as we continue our move forward into the future of our School and our University.” Several other special guests spoke, including BU Provost and Chief Academic Officer Dr. Jean Morrison, American Dental Association President Dr. Robert Faiella, American Dental Education Association President Dr. Gerald Glickman, Dean’s Advisory Board Chair Dr. David Lustbader, BU Alumni Council President Dr. Shadi Daher, then GSDM Alumni Association President Dr. Mitch Sabbagh, and Chair of the Committee to Plan the 50th Anniversary Celebration Dr. Thomas Kilgore.

Other events throughout the year included:

• On March 8, Ariel Trujillo DMD ’97, PERIO ’00 and wife Alissa Tuujillo, hosted a reception for Dean Hutter at Windgate Ranch in Scottsdale, Arizona.

• On March 16-19, members of the GSDM community in Seattle, Washington, made a strong showing at the American Dental Education Association (ADEA) Annual Session and Exhibition. During the exhibition, alumni gathered at the Columbia Tower Club for a reception in honor of GSDM’s 50th.
• In Verona, Italy, the GSDM Italian Alumni Association (BUIA) held a reception at the Villa Quaranta Hotel on March 23. The reception was hosted by BUIA President Tommaso Cantoni PROS 93, BUIA Honorary President Professor Umberto Bar PERIO 63, Secretary Cristiano Fabiani ENDO 92, Cultural Secretary Roberto Rossi PERIO 91, Counselor Diego Capri PERIO 02, and Fabio Scutella PROS 95.

• The Donald F. Booth Education Day & Return to Residency was held at GSDM on April 10. In the School’s 50th year, attendance at this event hit an all-time high of 70 guests. Chair of Oral and Maxillofacial Surgery at Loma Linda University and Director of the American Board of Oral and Maxillofacial Surgery Dr. Alan Herford spoke at the event.

• On April 18, Dean and Mrs. Hutter, and Dr. and Mrs. Sami Chogle hosted an alumni reception in Honolulu, Hawaii, during the American Association of Endodontists (AAE) Annual Session. Approximately 100 alumni, faculty, staff and students were in attendance at the reception at the Hilton Hawaiian Village.

• The American Association of Orthodontists Annual Session in Philadelphia, Pennsylvania, was the next location for an alumni reception celebrating the School’s 50th Anniversary. The reception took place on May 5 at the Ritz-Carlton and was hosted by the Department of Orthodontics & Dentofacial Orthopedics, Dean and Mrs. Hutter, and Anthony A. Gianelly Professor and Chair of Orthodontics & Dentofacial Orthopedics Dr. Leslie Will.

• On May 17, 2,000 guests attended and watched 190 DMD and 80 post-doctoral students participate in GSDM’s 49th Convocation at Walter Brown Arena. Dean Hutter addressed the class and noted the special significance of this commencement taking place during the 50th Anniversary of GSDM.

• On May 25, Dean Hutter and then Chair of Pediatric Dentistry Dr. Christopher Hughes hosted a reception at the Walt Disney World Swan and Dolphin Resort in Orlando, Florida to celebrate the 50th Anniversary of the School.

• The 50th Anniversary celebrations continued in Boston at the Advanced Education in General Dentistry and Post Graduate Operative and Esthetic Program Annual Alumni Reunion Dinner on May 30. Director of the Advanced Education in General Dentistry Program and the Post Graduate Operative and Esthetic Dentistry Program John Ictech-Cassis DMD 88 hosted the event for 115 guests.

• Dean Hutter and Professor and Chair of Periodontology and Director of the Advanced Specialty Education Program in Periodontics Serge Dibart DMD 89 held an alumni reception for PERIO and PROS alums on June 5. Eighty attendees from both the US and Italy mingled during a cocktail reception that was held in the Metcalf Trustee Ballroom.

• Orthodontists from Tokyo, Kyoto, Osaka, and Nagoya arrived on September 19 for a mini residency September 20–24. Dean Hutter welcomed the international guests with a dinner at BU Castle their first night, and then followed with lectures and a trip to Fenway over the next few days.

• On September 30, Dean Hutter and Dr. Dibart hosted an alumni reception at the Ritz-Carlton Hotel in Philadelphia during the American Academy of Periodontology Annual Session. Approximately 60 alumni celebrated the 50th Anniversary that evening.

• On October 2-5, 80 alumni reunited for the Endodontic Alumni Fall Meeting in Quebec City, Canada. The four days were a mix of both educational and science related events, and social functions for alumni to mingle with one another.

• On October 16, GSDM hosted an official 50th Anniversary bash with a cake party for all of the Boston University Medical Campus. Dean and Mrs. Hutter greeted guests, and attendees were treated to ice cream, coffee, and a cake shaped like a giant tooth with “Happy 50th Anniversary GSDM!” written in red icing. When it came time to cut the cake, Dean Hutter was joined by Audio/Visual Services Manager Bruce Spector and Chair of the 50th Anniversary Planning Group Professor in the Department of Oral & Maxillofacial Surgery Dr. Thomas Kilgore, while a student played “Happy Birthday” on his bagpipes.

• Alumni joined together with clinicians, faculty, residents, students, and former colleagues for the first Gerald M. Kramer Symposium on Periodontology in Keefer Auditorium, hosted by Dr. Dibart, on October 24. The day celebrated the impact that Kramer had, and his contribution to the GSDM periodontics department.

• Alumni Weekend, which began on October 25, was a full-week-

“It means a great deal to me to see our community gather in such numbers to celebrate our past and gather our momentum as we continue our move forward into the future of our School and our University.”

— Dean Jeffrey W. Hutter
end of 50th Anniversary celebrations. It began with a reception at the Four Seasons Hotel with an evening of live music and food. The next day, October 26, GSDM held the Gianelly Symposium on Orthodontic Excellence in Keefer Auditorium, in honor of Dr. Gianelly’s achievements, leadership, and mentorship. The symposium was attended by 106 people.

• Alumni and faculty attended the 2013 American Dental Association Annual Session in New Orleans, Louisiana, October 31–November 3. During the session, GSDM members were inducted into both the American College of Dentists and the International College of Dentists. That Saturday Dean Hutter hosted a reception at the Ritz-Carlton in New Orleans for guests to celebrate 50 years of GSDM.

• On November 4, guests from four different countries and 15 states gathered in the Metcalf Trustee Ballroom for dinner and a reception hosted by Dean Hutter and GSDM. The event included a tribute to former Associate Dean of GSDM and Chair of the School’s Department of Dental Care Management Professor Anthony Westwater Jong, and a presentation of the American Public Health Association Oral Health Section awards.

• In February 2014, the 50th Anniversary Celebration came to a close in Dubai. Hosted by Dean and Mrs. Hutter along with Dr. Thomas Kilgore and Professor in the Department of Restorative Sciences & Biomaterials and Director of the Advanced Specialty Education Program in Prosthodontics Dr. Steven Morgano, the reunion coincided with the UAE International Dental Conference, which took place February 4–6.

Special guests at the dinner were Dr. Muhadditha Al Hashimi, who played a major role in the creation of the Boston University Institute for Dental Research and Education in Dubai and is currently the Executive Dean of the Faculty of Health Sciences at Higher Colleges of Technology; Dr. Abdulghani Mira PGOE 00, DPH 01, Dean of the King Abdulaziz University Dental School in Saudi Arabia; Dr. Fahad Al-Harbi PROS 00, 01, 05, Dean of the University of Dammam School of Dentistry in Saudi Arabia; and Dr. Jawad Behbehani, Dean of the Kuwait Dental School.

After a full year of celebrating the first 50 years at the Boston University Henry M. Goldman School of Dental Medicine, the School looks forward to a bright and promising future.
50th celebration tooth cake

Ms. Leslie Caiola manning the sign-in desk at the New York Alumni event

Mrs. Colleen Kilgore and Dr. Thomas Kilgore looking at possible new building plans at the New York Alumni event

Dr. Sami Chogle, Dean Jeffrey Hutter and Ms. Barbara McKenna receiving their 50th celebration goodie bags

Mrs. Colleen Kilgore and Dr. Thomas Kilgore looking at possible new building plans at the New York Alumni event

Dr. Sami Chogle, Dean Jeffrey Hutter and Ms. Barbara McKenna receiving their 50th celebration goodie bags

Mr. Bing Liu DMD 03 DSC 90, Romni Schnell DMD 81 and Richard Short DMD 82 at the Yankee Dental Alumni Reception

Mr. Serge Dibart DMD 89, Dr. Cataldo Leone and Dr. Thomas Kilgore at the cake ceremony

Ms. Julia Bookout celebrating GSDM’s anniversary

Dr. Sami Chople, Dean Jeffrey Hutter and Ms. Barbara McKenna receiving their 50th celebration goodie bags
THAILAND ALUMNI RECEPTION

On August 22, 2013, Dean and Mrs. Jeffrey W. Hutter along with Professor of Restorative Sciences and Biomaterials Dr. Lee Chou hosted an alumni reception at the Plaza Athénée Hotel in Bangkok, Thailand, during the International Association of Dental Research–Asia Pacific Region meeting.

Sixty-eight Boston University and Boston University Henry M. Goldman School of Dental Medicine (GSDM) alumni, family, and friends gathered in the Princess Valaya Alongkorn Drawing Room of the Plaza Athénée to reconnect and to celebrate the 50th Anniversary of the founding of GSDM.

Dean Hutter addressed the guests, providing updates on The Campaign for Boston University: Choose to Be Great, plans for a new GSDM facility, progress in implementing the School’s Applied Strategic Plan, and the ongoing 50th Anniversary Celebrations.

Introducing a video commemorating the School’s 50th Anniversary, Dean Hutter said to the guests, “Together, we can build on the momentum of a legacy of innovation and fund our proposed new facility and build a future that is truly great.”

AAP ANNUAL MEETING

Boston University Henry M. Goldman School of Dental Medicine (GSDM) hosted an alumni reception at the Ritz-Carlton Philadelphia on Monday, September 30, 2013. This gathering is held every year during the American Academy of Periodontology (AAP) Annual Meeting. Around 60 alumni attended the reception.

“There was a nice mix of GSDM alumni from different years and generations,” said Chair of Periodontology and Director of the Advanced Specialty Education Program in Periodontics Dr. Serge Dibart.

Dr. Dibart spoke about the upcoming Gerald M. Kramer Symposium on Periodontology taking place on Thursday, October 24, in the Keefer Auditorium. He served as Symposium host.

Dean Jeffrey W. Hutter took a moment to recognize Dr. Dibart, who was attending the AAP Annual Meeting in his third year as the GSDM Chair of Periodontology, and asked for a moment of silence for the late Dr. Oreste Zanni, who passed away tragically in July. Dr. Zanni was a Clinical Associate Professor and Clinic Director in the Department of Periodontology.

Dean Hutter provided updates on The Campaign for Boston University: Choose to Be Great and the Applied Strategic Plan, including recent progress on plans for a new School facility.

“It is truly an honor and a privilege for me to serve as the Dean of our Henry M. Goldman School of Dental Medicine,” said Dean Hutter. “Kathleen and I, along with the Development & Alumni Relations office, look forward to working with each and every one of you as we go forward in our fundraising campaign. Together, we can realize our vision for the Boston University Henry M. Goldman School of Dental Medicine to be the premier center of excellence in oral health education, research, and patient care in this nation.”

ENDO FALL MEETING

Endodontic alumni of Boston University Henry M. Goldman School of Dental Medicine (GSDM), accompanied by family and friends, gathered in Québec City, for their annual fall meeting October 2–5, 2013. The approximately 80 attendees enjoyed four days and evenings packed with scientific and social events.

At a breakfast meeting, Dr. Sami Chogle
greeted the BU Endodontic Alumni Fall Meeting for the first time as Director of the Advanced Specialty Education Program in Endodontics. Dr. Chogle presented his plan for the program. He outlined the events of the past year, starting from the department’s successful results from the Commission on Dental Accreditation Site Visit despite his short tenure at the School at the time.

Dr. Chogle also shared positive changes in the treatment centers, including new microscopes, new volunteers, an updated curriculum, and clinical assessments. He closed with his vision to rekindle the program’s past glory, to re-establish a top-notch program, not only in academic research and clinical training but also in terms of its rich heritage and tradition.

Dr. Chogle proposed a future meeting for alumni in Boston—a “return to roots”—to recur every five years. He welcomed the alumni with an open invitation to visit the School and engage with and convey their experience to residents, as many have already done in the past year. Dr. Chogle received a number of rounds of applause during his address to the alumni.

On Thursday and Saturday, alumni attended lectures, which included a presentation by Denis Robert ENDO 81, MSD, in which he proposed answers to questions on restorative materials based on current literature; a lecture by Roderick W. Tataryn, DDS, MSD, “The Endo-Antral Connection—Understanding the role of endodontic infections in maxillary sinus disease;” and a presentation by Manon Paquette, DMD, “Radiological review of oral pathology: How CBCT can help in the diagnosis.” Resident Manal Saadoun MSD 14 presented a summary of all of the post-doctoral research projects in the endodontics department. Christian Morasse ENDO 14 presented a variety of cases treated at the GSDM treatment center.

While the alumni attended lectures, family and friends went on a variety of leisure outings, which included the Québec Civilisation Museum and a fashion show of Québec designers followed by shopping.

On Friday, both alumni and guests bundled up for an unforgettable whale watching trip at the convergence of the St. Lawrence River and the Saguenay Fjord, Tadoussac and Baie-Sainte-Catherine, said to be the most beautiful whale watching site in the world.

A gala dinner at Espace 400e Bell center (Space Bell) provided a grand closing to the Fall Meeting program. Site chair for the 2013 meeting, Normand Aubre ENDO 87, opened the evening with remarks. Outgoing Endodontic Alumni Association President Iman Labib ENDO 01 addressed the gathering and introduced the incoming Endodontic Alumni Association President, Marshal Michaelian ENDO 79.

Dr. Michaelian presented Dr. Labib with a plaque from the GSDM Endodontic Alumni Association for her outstanding contribution as Alumni Association president. Dr. Normand Aubre received a certificate of appreciation for his work as site chair for the meeting.

Both the Drs. Labib and Michaelian shared with Dr. Chogle positive feedback from the alumni at the Fall Meeting. Dr. Chogle said, “I look forward to sharing another meeting with the alumni next year in Idaho.”

GERALD M KRAMER PERIODONTOLOGY SYMPOSIUM/RECEPTION

On October 24, 2013, Boston University Henry M. Goldman School of Dental Medicine (GSDM) held the first Gerald M. Kramer Symposium on Periodontology, led by Dr. Serge Dibart, Chair of the Department of Periodontology and Director of the Advanced Specialty Education Program in Periodontics. Former colleagues, students, and acquaintances of Dr. Kramer along with other alumni, clinicians, faculty, and residents gathered in Keefer Auditorium for a day of reminiscence, commemoration, and learning. The day highlighted both the lasting impact that Kramer had on virtually everyone he came into contact with and his contribution to the strength and character of the GSDM periodontics department.

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At last, you are and always have been important members of the alumni family and it is deeply gratifying to me to be your host for this important symposium, in honor of Dr. Kramer. It is thrilling for all of us to host a Kramer Symposium during Alumni Weekend 2013. Dean Hutter commended Dr. Dibart for all of his efforts in planning the symposium. He also thanked each of the featured moderators and speakers. He said to them: “Your presence and participation today truly honors your mentor and I know he would be proud to see you onstage today.”

Before introducing the first speaker, morning moderator Dr. Luigi Montesani reflected on the characteristics that made Dr. Kramer such an exceptional person. Even as only an acquaintance, Montesani was tremendously impressed by Dr. Kramer’s excellence and passion. Montesani noted that, in everyone’s experience with Kramer, “perfection was the common denominator.”

Dr. Nevins shared with the audience many of the valuable lessons imparted to him by Dr. Kramer. In his clinical discussion, Nevins revealed the great care that he and Kramer had for their patients as people. Before advising a treatment plan for a patient, he learned to ask, “What would I do if it were my tooth?” The overarching message imparted by Dr. Nevins was the importance of long-term dedication to a patient’s total well-being. As Nevins put it, he and Kramer treated patients as if they were running a marathon with them, rather than a sprint. “That is,” said Nevins, “they ended up ‘marrying’ their patients.” He cited one patient who, when she began treatment, had children in prep school. Later, when he saw this patient, those children had children in prep school. “The hallmark of the BU program,” said Dr. Nevins, “was setting up a case for long-term care.”

Burton Langer PERIO 66 also had many positive memories of Dr. Kramer to share over his lecture, “Soft and hard tissue reconstruction: from teeth to implants.” He spoke of Kramer as a “role model in therapy” and likened his hands during clinical work to delicately flying butterflies. He reiterated Kramer’s care for the patient as a person. “The BU mantra is to not only provide therapy, but to treat the individual.”

After lunch, the afternoon moderator Phil Melnick PERIO 81 said to the residents in the audience, “This is a day you’ll talk about later in life.” Dr. Melnick likened the residents to “progenitor cells”: The residents would model themselves after role models in their field, such as Dr. Kramer, and carry on the GSDM tradition of excellence.

Reminiscences of Kramer continued through the afternoon lectures. The lectures were “Peri-implantitis: What do we know and can we treat it?” presented by Richard Lazzara PERIO 76; “LANAP, clinical outcomes in private practice after 4 years,” presented by Thomas Mone PERIO 77; and “Kramer’s inspiration—Thinking out of the box,” presented by Paul Ricchetti PERIO 78.

Following the lectures, the attendees were welcomed to share additional memories of Dr. Kramer.

Gordon L. Pattison PERIO 75 gave a moving reminiscence. He said that he was eternally grateful to Dr. Kramer as someone who had changed his life. “Despite his elegant...
exterior, he was a very humble man and the kindest man I’ve ever met,” Pattison said. He described a time when he had been feeling down and Dr. Kramer noticed, took him aside, and cheered him up. Pattison described Kramer as a father figure and said, “In fact, I think we were all his children.”

Dr. Montesani concluded the reminiscences by saying that the vivid memories of Dr. Kramer that had been shared throughout the day “proved that when you die, you don’t really die.”

Dean Hutter closed the program with thanks and appreciation. Although they were not able to attend the Symposium, he thanked Mrs. Sylvia Kramer and her children, Leslie and Lloyd, for their support and involvement in seeing the symposium come to fruition. Dean Hutter also thanked the special guests who were present: the Kramers’ niece Sandy Griffel; family member Dr. Peter Cahn and his partner, BU School of Medicine faculty member Dr. Donald Hess; and Dr. Kramer’s first secretary Annie Delli Santi and her husband, Tony. Additionally, he thanked everyone present for making the effort to be there to experience and hear the respect, devotion, and gratitude that Dr. Kramer’s students have for him to this day.

“Dr. Kramer’s legacy continues to impact residents and patients at the School every day and alumni and friends around the world put his legacy into practice each and every day in their offices,” said Dean Hutter. He continued, “Dr. Kramer was a founder of the field, and his efforts in building the Department of Periodontology at our School had a profound influence on our School. For the last 50 years, the department has been an internationally recognized leader in the profession, and his spirit and philosophy live on.”

Following the symposium, attendees gathered for a reception at the BU Castle.

ANTHONY A. GIANELLY ORTHODONTIC SYMPOSIUM

On Saturday, October 26, 2013, 106 people attended the Boston University Henry M. Goldman School of Dental Medicine’s (GSDM) Gianelly Symposium on Orthodontic Excellence. In addition to offering lectures on the future of orthodontics from distinguished figures in the field, the Symposium honors Dr. Gianelly’s professional achievements, as well as the leadership and mentoring he gave throughout his life.

Dr. Anthony A. Gianelly was an internationally recognized professor of orthodontics. Dr. Gianelly spent 42 years of his career at GSDM and was serving as Chair ad interim of the Department of Orthodontics & Dentofacial Orthopedics when he passed away in 2009.

After registering for the Symposium, attendees gathered in Keefer Auditorium to hear opening remarks from Dean Jeffrey W. Hutter and Anthony A. Gianelly Professor and Chair of Orthodontics & Dentofacial Orthopedics Dr. Leslie Will.

“It is thrilling for all of us to again host the Gianelly Symposium during Alumni Weekend 2013 and I trust that with the continued support of our orthodontic alumni, this will remain a tradition at our School,” said Dean Hutter. He continued, “Your presence and participation truly honors your mentor and I know he would be proud to see you here today.”

Dr. Will introduced the first speaker, Dr. Lysle Johnston, professor emeritus at the University of Michigan and Saint Louis University. His presentation, “Early treatment without smoke and mirrors: Tony had it all figured out,” examined the assumption that Class II malocclusions can be corrected by the “growth modification” treatment, which is currently hailed as the best option. Dr. Johnston discussed Dr. Gianelly’s more effective alternate maxillary-“distalization”-lower-lingual approach as an alternative.

Dr. Mohamed Masoud, Director of the Advanced Specialty Education Program in Orthodontics and Dentofacial Orthopedics at Harvard University School of Dental Medicine and adjunct clinical associate professor at GSDM, delivered the next presentation, “Growth prediction: past, present, and future.” He reviewed the timing of treatment in orthodontics and traditional radiographic methods for predicting the timing of the growth spurt. Dr. Masoud explored new methods that utilize biological markers to predict the timing and intensity of the growth spurt and outlined his vision for the future of growth prediction in orthodontics.

After a break, Dr. Roberto Justus presented “The anterior open bite: conservative orthodontic treatment with stability.” He discussed how the high relapse incidence of anterior open-bite malocclusion is frequently due to an anterior tongue rest posture. Dr. Lysle Johnston, professor emeritus at the University of Michigan and Saint Louis University. His presentation, “Early treatment without smoke and mirrors: Tony had it all figured out,” examined the assumption that Class II malocclusions can be corrected by the “growth modification” treatment, which is currently hailed as the best option. Dr. Johnston discussed Dr. Gianelly’s more effective alternate maxillary-“distalization”-lower-lingual approach as an alternative.

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Justus detailed research indicating that a maxillary fixed intraoral appliance with spurs is essential to modify tongue posture. His research with this appliance in a large sample of anterior open-bite patients demonstrated long-term stability post-retention. Dr. Justus is a professor and research director at Intercontinental University in Mexico City; professor of undergraduate orthodontics at Technological University of Mexico; and president of the World Federation of Orthodontists. After Dr. Justus’s presentation, attendees mingled over lunch in the Hiebert Lounge. Dean Hutter delivered a presentation honoring Dr. Gianelly. Dean Hutter said, “Dr. Gianelly served as a mentor and father figure to his students and positively influenced countless lives as a teacher, mentor, colleague, and friend during the years he spent at the Henry M. Goldman School of Dental Medicine.” He continued, “He was an integral and founding member of what became the legacy of our School.” Following lunch, Dr. Eustáquio Araújo presented, “Teeth and ideas in motion: give me a lever and I will move the earth.” Dr. Araújo is the Sotiropoulos professor and clinic director at the Center for Advanced Dental Education, Orthodontics at Saint Louis University. He examined treatment options for dilacerated teeth and ankylosed canines. Dr. Araújo discussed both old and new techniques.

Dr. Jim Boley, clinical associate professor of orthodontics at Baylor University College of Dentistry presented, “The four classic goals of orthodontic treatment.” These goals are: esthetics, health, function, and stability. He reviewed these and what treatment objectives can optimize the possibility of achieving all four.

After a final break, Dr. Will delivered the final lecture of the day, “Airway, X-rays, and growth: the shape of the future.” She spoke about the newest technologies available used to assess growth. By examining all the options, Dr. Will explained how orthodontists can choose the most appropriate treatment at the best time for patient care.

ADA ALUMNI RECEPTION
It was an achievement-packed few days for faculty and alumni of Boston University Henry M. Goldman School of Dental Medicine (GSDM) at the 2013 American Dental Association (ADA) Annual Session. During the Session—held October 31–November 3 in New Orleans, Louisiana—members of the GSDM community were recognized for their professional achievements, expertise, public service, and dedication to continuing education in oral health.

Many GSDM inductees to the American College of Dentists and the International College of Dentists

The American College of Dentists (ACD) and the International College of Dentists (ICD) recognize dentists for their individual achievements, leadership, and contributions to dentistry and society.

The GSDM inductees to the ACD were Mark Desrosiers ENDO 06; Stephen Frame ENDO 89, ENDO (MSD) 99; and Jorge Centurion PERIO 86.

The GSDM inductees to the ICD were Jorge Centurion PERIO 86; Richard D’Innocenzo, Clinical Associate Professor and Director of Pre-doctoral Education for Oral & Maxillofacial Surgery, Vice Chairman of Dentistry and Oral & Maxillofacial Surgery for Boston Medical Center; Mark Ferriero, Clinical Associate Professor of General Dentistry; John Guarente DMD 89, Associate Dean for Clinical Affairs and Clinical Associate Profes-
Dr. Jonathan Shenkin elected ADA second vice president

In balloting at the House of Delegates during the ADA Annual Session, Dr. Jonathan D. Shenkin, Clinical Associate Professor of Health Policy & Health Services Research and Pediatric Dentistry, was elected ADA second vice president. This makes Dr. Shenkin third in command among dentists nationwide and the youngest member of the ADA Board of Trustees.

Dr. Paula K. Friedman chaired the Reference Committee on Educational Affairs and Scientific Matters

Dr. Paula K. Friedman, Professor of General Dentistry and Director of the Geriatric Fellowship, chaired the Reference Committee on Educational Affairs and Scientific Matters at the ADA Annual Session. Dr. Friedman presided over the Reference Committee hearing and later at the presentation of those resolutions assigned to her committee as they were discussed at the House of Delegates. Her Reference Committee comprised six members selected by ADA President Robert A. Faiella from representative districts throughout the country. The committee was supported by a team of ADA Staff led by Senior Vice President for Education/Professional Affairs Anthony J. Ziebert.

Dr. Dushanka Kleinman DPH 76 received William John Gies Award

Dr. Dushanka Kleinman DPH 76, Associate Dean for Research and Chair of Health Services Administration at the University of Maryland, was awarded the William John Gies Award by the American College of Dentists. The award is the highest honor given to a Fellow within the ACD. She received the William John Gies Award in recognition of her efforts to advance better dental health education, oral health care, and the field of public health dentistry overall.

NY ALUMNI RECEPTION

Dean and Mrs. Jeffrey W. Hutter hosted a Boston University Henry M. Goldman School of Dental Medicine (GSMD) alumni reception at the New York Palace on Wednesday, November 6, 2013, attended by alumni, faculty, staff, and friends.

Dean Hutter recognized and extended appreciation to the following for their presence at the reception: Madeline Apfel CAS 75, DMD 80, Co-chair of the New York Study Club; Mitch Sabbagh DMD 87, President of the GSMD Alumni Association and Co-chair of the New York Study Club; Tina Valades DMD 84, Immediate Past President of the Alumni Association, with her husband, Ralph; and Tom Kilgore, Chair of the Planning Committee for the GSMD 50th Anniversary Celebration, and his wife Colleen. Although they were not able to attend because of the unexpected passing of a friend, Dean Hutter also recognized Jonathan Levine DMD 81, past Chair of the Dean’s Advisory Board, and his wife, Stacey.

"Each of you: students, faculty, staff, alumni, distinguished guests, and friends are an integral part of our community and it means a great deal to me, as Dean, to see our School gather to celebrate our past and gather our momentum as we enter the future," said Dean Hutter.
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Events

Dean Hutter spoke of his vision for a new facility, the ongoing fundraising campaign “Choose to be Great”, and progress the School has made towards the completion of the goals of the GSDM Applied Strategic Plan.

Dr. Kilgore also addressed the gathering: “The NYC alumni club was the first of our alumni clubs and it is great to see how active it has been over the years and how dedicated your leadership has been.” Dr. Kilgore continued, “It is wonderful to see so many of our recent graduates becoming active and assuming leadership roles in the club. I hope that your dedication to the alumni club and to GSDM continues.”

NESO ALUMNI RECEPTION

Alumni and guests of the Boston University Henry M. Goldman School of Dental Medicine reconnected in Rio Grande, Puerto Rico, on Friday, November 15, 2013, at an alumni reception hosted by Anthony A. Gianelly, Professor and Chair of Orthodontics & Dentofacial Orthopedics Dr. Leslie Will.

The Wyndham Grand Rio Mar Beach Resort and Spa provided the venue for the event, which was held in conjunction with the Northeastern Society of Orthodontists and Middle Atlantic Society of Orthodontists annual meetings, also held at the resort.

“It was wonderful to see our alumni and friends at the NESO meeting in Puerto Rico—including some dental alumni who came to help celebrate our 50th anniversary,” said Dr. Will. “We had a BU alumna, Silvia Allegrini ORTHO 91, speak at the meeting as well, so BU made a very good showing at the NESO meeting!”

YANKEE DENTAL RECEPTION

At the 2014 Yankee Dental Congress (YDC), Boston University Henry M. Goldman School of Dental Medicine (GSDM) held its annual alumni reception, featured two booths, and applauded several GSDM award winners.

Erica Weinberg DMD 14 won the 2014 Matthew Boylan Scholarship Award sponsored by the Massachusetts Dental Society and Eastern Dentists Insurance Company at the Yankee student lecture on Wednesday, January 29.

“It was a great honor to win this award and represent GSDM,” said Erica Weinberg. “It was even more special since I received it at Yankee in front of my peers from all three dental schools in Boston.”

On Saturday, February 1, Mohammed Badri ORAL BIO 14 came in first place in the post-doctoral poster session at YDC. “I’m grateful to my family for their unlimited support, for my family in the Department of Molecular & Cell Biology who helped me achieve such success—including my mentor Dr. Yoshiyuki Mochida, committee members Dr. Philip Trackman and Dr. Eva Helmerhorst—and all of my colleagues and lab members,” said Dr. Badri.

On that same day, Neelam Shah DMD 14 was awarded the 2014 American College of Dentists Award at the American College of Dentists New England Section Luncheon. “Neelam Shah truly represents the American College of Dentists’ principles of high achievement, strong leadership, and high ethical standards,” said Dean Jeffrey W. Hutter when presenting the award to Shah.

Oral Health Promotion Director Kathy Lituri and GSDM’s American Association of Public Health Dentistry (AAPHD) student chapter organized student volunteers at the HIV Dental Work Group booth (#2611) Thursday, January 30–Saturday, February 1. Booth volunteers handed out packets of information, spoke with people who stopped by, and collected donated items for HIV-positive people living in Massachusetts.

GSDM alums also stopped by the Alumni Lounge booth (LG3) to meet with Development & Alumni Relations, Continuing Educa-
 tion, and Student Affairs staff. Alums picked up GSDM lanyards and eyeglass cleaners and enjoyed snacks and conversation.

On Friday, January 31, GSDM alumni, faculty, staff, and students attended the annual YDC reception at the Seaport Hotel. Over 725 attendees mingled and enjoyed hors d’oeuvres and drinks.

“The Yankee Dental Congress (YDC) alumni reception was a tremendous success,” said Dean Jeffrey W. Hutter. “It's always gratifying to see such an impressive turnout from our School community and it was a wonderful follow-up to our 2013 YDC Alumni at which we officially launched the 50th Anniversary Celebration of the founding of the Henry M. Goldman School of Dental Medicine in 1963.”

Dean’s Advisory Board (DAB) members Ernesto Muller PERIO 61 and Madalyn Mann and her husband Dr. Robert Charles Goldszer MBA 99 were in attendance.

“The highlight for me was seeing how happy and proud the alumni were to be a part of Boston University Henry M. Goldman School of Dental Medicine (GSDM),” said Mann. “I most enjoyed having this type of event in an alum’s home; it's very warm and welcoming. I hope to see more alumni receptions in the South Florida area. There is a wonderful group of BU grads ready to bring new energy to our region!”

Mann and Goldszer were specifically recognized by Dean Hutter as he thanked guests aloud for attending. He also recognized hosts Bob and Sharon Miller, DAB member Ernesto Muller PERIO 61, Assistant Dean for Development Kevin Holland, and Mrs. Kathy Hutter.

Dean Hutter discussed past, present, and future accomplishments at GSDM, including:

• the creation of a Group Practice Model
• the role of digital dentistry
• our successful accreditation
• the status of the new GSDM building, and
• the Campaign for Boston University: Choose to be Great, in which alumni will play an important role.

DONALD F. BOOTH EDUCATION DAY

The Department of Oral & Maxillofacial Surgery (OMFS) at Boston University Henry M. Goldman School of Dental Medicine (GSDM) hosted the sixth annual Donald F. Booth Education Day on Wednesday, April 2, 2014, in Hiebert Lounge. The event honors Department Chair Emeritus Dr. Booth.

Two guest speakers attended: Dr. Deepak Kademani, Associate Professor of Oral and Maxillofacial Surgery at the University of Minnesota Medical Center, and Dr. Alfonso Caiazzo, Visiting Clinical Assistant

FLORIDA ALUMNI RECEPTION

Robert J. Miller DMD 84, PERIO 86 and his wife Sharon hosted an alumni reception for Dean Jeffrey & Mrs. Kathleen Hutter and 30 guests at their home in Boca Raton, Florida, on November 12, 2013.

Dean and Mrs. Hutter with reception hosts Robert Miller DMD 84 Perio 86 and his wife Sharon Miller, along with reception guests in their Boca Raton home
Alumni

Professor and dentist in private practice in Salerno, Italy.

Dr. Kademani gave several lectures on the management of head and neck cancer, while Dr. Caiazzo spoke on management of the esthetic zone in implant surgery.

Alum Dr. Philip Maloney said he was proud of the OMFS training program. “Dr. Booth understood the importance of this program,” he said. “Congratulations to Dr. Mehra, who has taken the program to the next level.”

Department Chair Dr. Pushkar Mehra continued with updates on the OMFS program and introduced his team.

Dean Jeffrey W. Hutter welcomed guests to visit the new OMFS suite at 100 East Newton Street. He updated the attendees on recent successes at the School, including accreditation, the Academic Program Review, institution of the Group Practice Model, and plans for a new facility and transition to seamless digital dentistry throughout the School.

AAPD ANNUAL MEETING

On May 25, 2013, Dean Jeffrey W. Hutter and (now former) Professor and Chair of the Department of Pediatric Dentistry Dr. Christopher Hughes hosted a special Boston University Henry M. Goldman School of Dental Medicine (GSDM) reception at the Walt Disney World Swan and Dolphin Resort in Orlando, Florida, during the American Academy of Pediatric Dentistry (AAPD) 66th Annual Session. GSDM alumni, faculty, staff, family, and friends reunited in a celebration of the 50th Anniversary of the School’s founding.

Dean Hutter addressed the guests, thanking Dr. Hughes for his service to the School and Dr. Wendy Cheney for the outstanding job she was doing as now former Director of the Advanced Specialty Education program in Pediatric Dentistry. He also provided updates on Boston University’s historic One Billion Dollar Campaign, plans for a new GSDM facility, and progress in implementing the School’s Applied Strategic Plan.
Loubna Pla ENDO 08 (left) with Zachary Kana DMD 96 ENDO 08

Endo alums at the AAE Reception in Maryland

Left (l–r) Kevin Oliveira ORTHO 09, Tristi Oliveira PEDO 08, Nadarajah Ganeshkumar DMD 03, PEDO 09 and Wendy Cheney

Above (l–r) Ronit Antebi-Hadar PEDO 07 DMD 09 and her husband Ben Hadar

Left (l–r) Minh Dau PEDO 14, Nguyet Tau DMD 07 PEDO 09, and Phil Chung PEDO 14
Alumni Events

(l-r) Niloofar Khosravian DMD 13 CAGS 14, Ghyath Alkalu DMD 05 AEGD 06 ENDO 12, Pablo Duluc Vega ENDO 14, Francheska Ovalles DMD 13 AEGD 14 and Aida Sireeni Ebadi DMD 12 at the AEGD Alumni Dinner

(l-r) Kumi Kamachi DMD 99 AEGD 94 PROS 97 and Najila Chebib AEGD 01

(l-r) Bruno Reboucas PEDO 12 DSCD 07, Ryota Kikuchi AEGD 07 DMD 12 and Danny Shum DMD 13 AEGD 14

(l-r) Gianluca Giorini AEGD 14, Nicholas Balderi DMD 13 AEGD 14, Joseph Calabrese DMD 91 AEGD 92 at the AEGD Alumni Dinner

(l-r) Dr. John Ictech-Cassis, Najila Chebib AEGD 01, Dr. Christopher Pellegrino AEGD 05, Ms. Janine Conti-Pellegrino, Dr. Mitchell Sabbagh DMD 87 and Dr. Sepideh Navid DMD 04 AEGD 05
Save the dates for Alumni Weekend 2015!
September 25–27

ALUMNI WEEKEND 2015 WILL FEATURE REUNIONS FOR CLASSES ENDING IN 1 AND 5.
IF YOU ARE INTERESTED IN HELPING ORGANIZE YOUR CLASS REUNION, PLEASE CONTACT STACEY MCNAMEE AT 617-638-4778 OR SMCNAMEE@BU.EDU.

We look forward to seeing you in September!
April Alford ENDO 07 and husband Gabriel Boustani DMD 06, PERIO 03 welcomed their son, Anthony Gabriel, born July 18, 2014.

Christine Ambrose AEGD 09 welcomed her second son, Owen Campbell Ambrose born June 1, 2014 weighing 7lb 5 oz.

Katy Bednar DMD 12, ORTHO 15, daughter of Jack Bednar ORTHO 75, and Bert Reynolds were married in Bednar’s hometown of Marblehead, Massachusetts, on August 24, 2013, at the Our Lady Star of the Sea church. The reception was at Bednar’s family home in Marblehead. Bednar met Reynolds—who is originally from Pampa, Texas—before dental school in St. Thomas, USVI, where they were both working on boats.

Sami Chogle, DMD, MSD, CAGS Associate Professor, Department of Endodontics and Director, Advanced Specialty Education Program in Endodontics welcomed new baby Yahya (John) Chogle, born June 26, 2014.

Elizabeth DiBona DMD 07 AEGD 08 and husband, Tad Jusczyk, are the proud parents of new baby Delphine Jusczyk, born in August of 2013, weighing in at 8lbs 2 oz. She currently has 7 teeth, and is her mommy’s most difficult patient! All three live in Exeter, NH, where Elizabeth works with her father as a general dentist.

Claire Eusebio DMD 04, AEGD 05 and Giacomo Ori AEGD 02, PROS 05 welcomed their second daughter to the world on October 10, 2013. Agata Sienna Ori was born in Bologna, Italy, weighing 3 kg and measuring 50 cm. Big sister Giada is very proud.

In a recent conversation with GSDM’s Office of Development & Alumni Relations, Travis Evans DMD 09 said: I am enjoying life living in Tualatin, OR, the most beautiful place in the country, seeing fantastic patients and surrounded by a great team. I joined my father’s practice almost six years ago and we’ve worked side by side ever since. My wife Liz and I are celebrating our tenth wedding anniversary and we are busy raising our four kids (the first two were born while I was attending GSDM). I also stay busy coaching youth sports, being involved with city politics and serving in my church. I have enjoyed professional development testifying as an expert dental witness, testing and evaluating new dental equipment for A-dec, and developing specific aspects of my practice. I am grateful for the training I received and the opportunity to have attended BU and am proud to be an alum.
Angeles Felix DMD 04, PGOE 02 relocated her practice, Dental Associates of Cumberland, from High Street to the Cumberland Medical Center at 2138 Mendon Road, Cumberland, Rhode Island, September 2013. The new office focuses on overall wellness, with opportunities for health and smoking cessation counseling, infant tooth decay prevention, and on-site nutritional counseling, as well as referrals to other health professionals.

Jacqueline Fulop-Goodling DMD 94 ORTHO 96 (aka Dr. Jacquie Smiles) has been recognized as an Invisalign Super Elite Provider, placing her among the top 1 percent of Invisalign practitioners in the world.

The private orthodontic practice of Barry J. Glaser ORTHO 92 was featured on the website www.orthodonticproductsonline.com on June 5, 2014. His six-chair office, Glaser Orthodontics, is located in Cortlandt Manor, New York, and sees an average of 35 patients a day. Dr. Glaser studied orthodontics at GSDM under Dr. Anthony Gianelly. Dr. Glaser is quoted saying, “Gianelly was truly one of the gods of orthodontics.”

George Gotsiridze DMD 11 and wife Lela Gegia had a baby girl Ana Alexandra born July 15, 2014.

Ralph Hawkins ENDO 89 recently met up with GSDM friends in Turkey. “We were there for the annual International Dental Trauma Association meeting and had not seen each other in almost 20 years! We had a great time catching up and enjoying the sights and great food of Istanbul.”

Kimberly Haynes DMD 09, AEGD 10 opened a new Aspen Dental office in College Station, Texas, in October 2013.

Jingyi He OMFS 13 has moved into private practice in Arlington, MA with Dr. Edward Lechtenberg.

Deeb Helal DMD 09, OMFS 13 joined the Londonderry Oral Surgery practice with Karen Crowley and Emily Van Heukelom.

Liz Benz Hogberg DMD 11 and Matt Hogberg became the proud parents of baby Hannah Hogberg on December 16, 2013. Hannah was 7 lbs. 2 oz. and 18.5 in. Sophie is excited to be a big sister!

Dr. Ramit Joshi AEGD 06 welcomed new baby Nimit Joshi, born on March 18, 2014, weighing 7 lbs. 15 oz.
Laila Kafi DMD 07, ENDO 12 married Kurtis McKenney on June 28, 2014 at a boutique winery called Capannelle in Tuscany, Italy. The couple dined al fresco in the vineyard garden and had a terrace reception overlooking the hills. Guests included Adela (DMD 08, AEGD 09, ENDO 12) & Michael Tarshi and Nina & Michael Pauk (DMD 10, ENDO 12) and Cynthia & John Kiang (DMD 10).

Richard Kolanda ENDO 12 welcomed new baby Sofia Rose into the world on December 6, 2013.

Sophia Lalani DMD 09, ENDO 11 welcomed new baby Arian, born on March 4, 2013 at 8:36 a.m. Arian is looking forward to his new baby brother due in March.

Courtney Russell Linnenberg ENDO 09 and Eric Linnenberg are the proud parents of a baby boy, Joseph Dean Linnenberg was born January 12, 2014, at 11:37 p.m., weighing 7 lbs. 14 oz. and measuring 20 inches long.

Sagar Madugula DMD 08 is lead dentist at an Aspen Dental office in Clackamas, Oregon, which opened January 16, 2014.

Carol McDaniel OMFS 02 began a new job as an OMFS with the Tribal Health Organization in 2014.

Karen Marie Mele DMD 10 and Nicholas Edward Barbosa DMD 10 are engaged to be married. Dr. Mele is currently working as a general dentist in Pittsburgh, Pennsylvania. Dr. Barbosa received his MD from Drexel University College of Medicine in 2013 and is currently completing his Oral and Maxillofacial Surgery residency at Allegheny General Hospital in Pittsburgh. They plan to marry at the Saratoga Dance Museum in September.

Enrique Muller DMD 07, PERIO 12 welcomed baby Johanna Dora Muller into the world on October 2, 2014 at 12:31 p.m. at Jackson Memorial Hospital. She weighed in at 7 lbs. and measured 19 inches. Baby Johanna is also the granddaughter of proud grandfather Ernesto Muller PERIO 61. Dr. Muller was an original member of the Board of Visitors, serving from 1980 to 2008. He is currently a member of the Dean’s Advisory Board.

Young Chan Park DMD 03 is lead dentist at a new Aspen Dental in Tilton, New Hampshire.
Steve Perlman PEDO 76 was named an honorary life member of the International Association for Disability and Oral Health (iADH) by its governing committee and board of directors. Perlman is one of the founders of the Special Olympics Healthy Athletes program and a current global clinical advisor.

Greg Pezza DMD 03, AEGD 04, ORTHO 08 was featured on the cover of Orthotown Magazine, a publication for orthodontists across the country dedicated to excellence in patient and practice management. Dr. Pezza is excited and honored for this national recognition. He and his wife, Melissa, also welcomed Taylor Ann Pezza into the world on July 7, 2014.

Surbhi Puri ENDO 13 welcomed new baby Saanvi Puri into the world on May 15, 2014. Saanvi was born at 3:53 a.m. weighing 3.2kgs.

Dr. Pallavi Rakesh DMD 07 opened Ace Family Dental in Alpharetta, GA with the main mission being to provide quality dental care at affordable prices in a caring, safe and relaxed environment.

In August 2014, Dr. Frank Schiano DMD 06, AEGD 07 was recognized as a William McKenna Volunteer Hero by the Massachusetts Dental Society, a statewide organization serving nearly 5,000 member dentists. The Volunteer Hero award is given in memory of the late Dr. William H. McKenna, who was a driving force behind the development of the Yankee Dental Congress, New England’s largest dental meeting, and considered by many to have been a model of volunteerism within the MDS.

Mathew Steuer OMFS 13 opened his own private practice in Portland, Maine in partnership with his brother who is an endodontist.

Esther Tam DMD 03, ENDO 06 welcomed new baby Zachary Feng into the world on January 29, 2014.
Alfredo Tendler DMD 99, OMFS 04 opened an Oral and Maxillofacial Surgery practice in Boca Raton, Florida.

Georges Traboulsi PERIO 12 and his wife Maeghan welcomed new baby Roman Kamal Traboulsi, born February 8, 2014, weighing 7 lbs. 11 oz. and measured 20 inches.

Stephanie Trahan DMD 12 and Mike Hoge DMD 07 won first and third place, respectively, for their post-doctoral research presentations at the University of Texas Health Science Center San Antonio Dental School science fair in April 2013.

Karina Vergara DMD 14 was awarded a 2013 National Hispanic Health Foundation Scholarship for demonstrating academic excellence, leadership, and a commitment to providing healthcare to the Hispanic community.

The American Academy of Periodontology honored Stephen S. Wallace PERIO 71 with the Master Clinician Award, sponsored by Hu-Friedy, at its 99th Annual Meeting in Philadelphia, Pennsylvania, in October 2013. Wallace is currently employed at Columbia University as a Clinical Associate Professor.

Yale Winestock ENDO 11 and wife Natasha welcomed new baby Milo Benjamin Winestock, born June 5, 2014.

Brad Woland DMD 11, ORTHO 14, MsD 14 married Clinical Assistant Professor in the Department of Restorative Sciences & Biomaterials Claire Chang DMD 07, PROSTHO 10, MsD 10 on August 31st, 2014 at Atlantis, Bahamas. The bridal party included GSDM alumni Amir Kasouha DMD 11, Zach Cargill DMD 11, and Corina Estevez DMD 11.
Dr. Shohet “Gabi,” to all who knew and loved him, came from Israel in the mid to late 1970s as Dr. Henry M. Goldman’s protégé to Boston University’s School of Graduate Dentistry — now the Henry M. Goldman School of Dental Medicine in honor of Henry who was its founder and first Dean.

I first met Gabi when he was a prosthodontics student who would come from the second floor to the ceramics technician, Max Levi, in the sixth floor lab where I was in training. Gabi was a serious student, anxious to learn as much as possible about the technical aspect of developing outstanding crowns and fixed bridge work.

After finishing the Prosthodontics program, seeing his industriousness, ability, and striving for excellence, Dr. Goldman encouraged him to continue his studies for another two years—this time in Periodontics. No doubt he envisioned a bright future for Gabi. And many more years later still, looking to create more natural ceramic prosthodontic prostheses, he became a disciple of the renowned master technician from Zurich, Willi Geller. This in and of itself spoke volumes because Willi Geller was not so inclined to accept students.

As a dentist Gabi was a model of empathy, compassion, honor, professionalism, ethics, and morality. When my only slightly overweight father would sometimes complain that something would hurt when he ate, Gabi’s pursed lip retort was “call the police” or “so don’t eat!” This always elicited a chuckle from my Dad.

For my cousin Laurie, he virtually stood on his head to perform a procedure because of her inability to be fully reclined, saying, “If this hurts, just tell me; we’ll arrange an IV drip of vodka.”

For two dentalphobic friends his manner was reassuring, soothing, and yet matter of fact – accomplishing everything that needed to be done with the result that he alleviated their anxieties so they no longer dreaded dental appointments.

I was witness to his solicitous treatment of Dottie Goldman, Henry’s widow in her later years. He cared for her as if she were his mother—with love, care, and concern. No doubt this same dutiful, loving, caring attitude applied to Henry at his dental appointments, also.

Sometimes Gabi would call me to consult on a partial denture design which, given my insane schedule, would often be after 10 p.m. But, lo and behold, that was when one could find Gabi similarly occupied in his lab (like minds, no doubt!) doing all his own lab work. No wonder that his technical work was superb.

Occasionally I would get an emergency call to cure a denture for the next day which he had already packed. So, on my way to work, I would stop by to pick up the case and call the next morning for someone to fetch it. But enough of this dental facet.

Now from a human point of view: “Menschlichkeit” does not even begin to encapsulate his nature.

Gabi became one of the family sharing a warm, respectful, and appreciative relationship with Dottie and Henry Goldman. Throughout the years they shared many happy and meaningful occasions —and as one of the Goldman cousins—similarly with my parents, brother, and me.

So it was with great delight that we all witnessed Gabi’s marriage to his beautiful, intelligent, and gracious wife Marina and later the births of their three precious children: Joseph, Michelle, and Michael. As he would say with his gentle humor and a twinkle in his eye, “Made in America.”

As a father, how he enjoyed with myriad friends the special occasions of Joseph’s and Michael’s Bar Mitzvahs and Michelle’s Bat Mitzvah. Seeing them grow into sensitive, talented, intelligent, and compassionate people gave him such satisfaction. He took immense pride in each of their accomplishments, but yet encouraged them to strive ahead to continue improving.

Sensitivity, compassion, and capability found him being both mother and father when Marina had to travel to Israel to care for her mother newly diagnosed with cancer and then again when she succumbed. No less impressive was his symbolic act of solidarity in shaving his head when his beloved Marina herself underwent extensive cancer treatment— always supportive and encouraging as a husband.

But, my abiding memories of him, however, will be at the Passover table—in the early years at my parents’ home and in later years at Gabi and Marina’s—with Gabi singing a little off key, but with gusto—egging me on with humor to sing more!

In short, I shall forever miss my dear friend.
Paul B. Alper PERIO 67 passed away on October 8, 2014. Brought up in Gloucester, Massachusetts, Dr. Alper attended Boston University for his undergraduate degree, and then went to the New York University College of Dentistry to begin his pursuit in dental health. He returned to Boston University afterwards, earning a degree in Periodontology from GSDM. Dr. Alper spent three years in the Air Force and then opened a private practice in Melrose, Massachusetts. In addition to his dental work, Dr. Alper founded the Tri-County Dental Study Club, an influential study club for dentists, of which he was president. He was also Treasurer of the East Middlesex District Dental Society for over 10 years. Dr. Alper donated time over 10 years at GSDM as a Clinical Instructor in the Department of Periodontology and Oral Biology. Dr. Alper is survived by his wife Charleen; his children Robin, Joel and his wife Lori; and his grandchildren Gabe, Jordan, and Max.

Edward Chesko PERIO 72 passed away at 72 years old on October 10, 2011. Born in Vita, Manitoba, and growing up in Tolstoi, Chesko, spent his early years on the family farm and excelled in sports. Despite an invitation to try out for the New York Rangers, he pursued a teaching career. After qualifying as a teacher at the age of 18, Dr. Chesko taught school in Ridgeville, Manitoba, before earning his degree in dentistry at the University of Manitoba, followed by a Periodontal Degree at GSDM. He and his family moved to West Vancouver in 1972, where he practiced Periodontics and taught at UBC dental school part-time as well as Vancouver Community College, where he set up a scholarship for Dental Hygiene. He established and led study clubs for his colleagues in dentistry and attended many conventions to ensure that he was always on top of his field. Dr. Chesko is survived by: Elizabeth, his wife of 48 years, and his children John, Jim, Jeff, Jason, and Jennifer, as well as his grandchildren Jeremy, Jillian, Jakob, Brenton, Keenan, and Max.

Jan Feldman ENDO 70 passed away suddenly on September 11, 2014. He was 74 years old. Born in Philadelphia, Pennsylvania. He attended Central High School and graduated in 1957. After high school, Dr. Feldman attended Muhlenberg College, followed by the University of Pennsylvania, where he graduated in 1965 with a degree in dentistry. He spent two years serving in the United States Armed Forces as a Captain, and was deployed in Korea and Germany as part of the Army Dental Corps. After his service, Dr. Feldman earned a CAGS at GSDM in 1970. Dr. Feldman was heavily involved in Rhode Island dentistry: he practiced Endodontics in Providence for 48 years; was the editor of the Rhode Island Dental Journal for over 20 years; and was a member of the Rhode Island Dental Association. Dr. Feldman joined the GSDM faculty in 1970. Dr. Feldman is survived by his loving wife Diane Patrick; children Tamra and Todd Feldman, and Kim, Lauri, Bill, and Chris Mann; his grandchildren Molly, Noah, Quinn, and Teagan Feldman, and Michael, Danielle, and Kelsey Mann; his sister Riva Kinstlick; and her children Michael (Nidhi) and Harriet Kinstlick.

Abraham Ingber PROS 78 of Rockville, Maryland passed away on August 26, 2013. He was 65. Dr. Ingber was born in Poking, Germany to Holocaust survivors Saul and Miriam Ingber while they were living in a displaced-persons camp. Ingber was a renowned dentist, philanthropist, teacher, entrepreneur, and much more. He is survived by his wife Beth Ingber; his children Joshua, Ari and Ilana Ingber; his siblings Haia Perlmutter and Morty Ingber, and inlaws Jerry and Debbie Goldkind, and Jodi and Alan Goldkind; and his nieces and nephews Michael, Lori, Kevin, Gregory, and Jayme Goldkind; and Penni, Samuel and Brana Perlmutter and Jessica and Ava Ingber, and Diovannte Grant, Grayson Goldkind, Ryan and Natalie Perlmutter.

Jeffrey J. Kasander DMD 87 passed away on February 2, 2014, at the age of 54. Dr. Kasander was born in Bethlehem, Pennsylvania in 1959. Dr. Kasander graduated from Freedom High School in 1977, going on to attend and receive his undergraduate degree from Boston University. He attended GSDM and received his Doctor of Dental Medicine in 1987. He completed a general practice residency at New England Medical Center and received his GPR from Tufts University School of Medicine. While attending Tufts University, he published a paper on medications and uses to treat handicapped individuals and presented the paper at the 9th Congress of the International Association of Dentistry. For the past 25 years, he has maintained his office in his personal residence. He is survived by his wife, Jennifer; his brother, Eric and his wife Joanne...
Kasander; his nieces, Jonalyn Kasander and Nicole Rushin; and his nephews, Nicholas Kasander and Justin Serfass; and his great-nephew, Carter Rushin.

Davin E. Mellus DMD 02 died on September 16, 2014, at the young age of 40. Born to Edward and Virginia, Dr. Mellus grew up on the North Shore of Boston. He attended St. John’s Preparatory School in Danvers, Massachusetts, and left New England for college only to return and begin his pursuit in medicine. He earned his Doctor of Dental Medicine from GSDM and went on to complete two separate residencies: a General Practice Residency at University of Vermont/ Fletcher Allen Healthcare and an Oral and Maxillofacial Surgery Residency at Madigan Army Medical Center in Tacoma, Washington. With his education completed, Dr. Mellus worked with the facial trauma team at Baystate Medical Center, as well as his private practice in East Longmeadow, Massachusetts. He never charged firefighters or police officers when they came to his practice. In addition to his parents, Dr. Mellus is survived by his wife Jill Weinberg; his brother BraunMellus; his sister-in-law Lora Ryan; and his two pugs Nomar and Fenway.

George W. Rice, Jr. DMD 65, Captain, DC, USN, passed away on Wednesday, October 1, 2014. He was 83 years old. Dr. Rice grew up in Boston and attended Tufts University before attending GSDM, where he received his Doctor of Dental Medicine in 1965. He was a Diplomate of the American Board of Periodontology. Dr. Rice served in the US Navy for 30 years and retired to open a private practice in Jacksonville, Florida. He is survived by the love of his life and spouse of 53 years, Phyllis J. Albro; children George W. Rice III, Elizabeth J. McGee, Julie A. Baskin, and Margaret K. Archer and grandchildren Maggie and Ellie McGee, Stephanie Baskin and Emily Rice.

Robert Donald Scoren PERIO 64 passed away on March 22, 2012 at the age of 84. Dr. Scoren was both a periodontist of 32 years and a teacher at Stanford University. In addition to these endeavors, Dr. Scoren conducted research at UC San Francisco. Dr. Scoren initially studied dentistry at the College of Physicians and Surgeons in San Francisco, and later completed graduate studies in periodontics at the University of Pennsylvania and GSDM. He is survived by his wife Lisa; his daughters Leslie and Holly; his first wife, Rita Joanne; and his four grandchildren.

Gavriel Shohet PERIO 82, of Brookline, entered into rest December 1, 2013. He was the beloved husband of Marina Shohet, devoted father of Josef, Michelle, and Michael, and brother of Alma and Isaac.
Boston University Henry M. Goldman School of Dental Medicine recognizes and thanks the following donors who contributed to the School between July 1, 2013, and June 30, 2014.

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