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Impressions: 1994 Winter

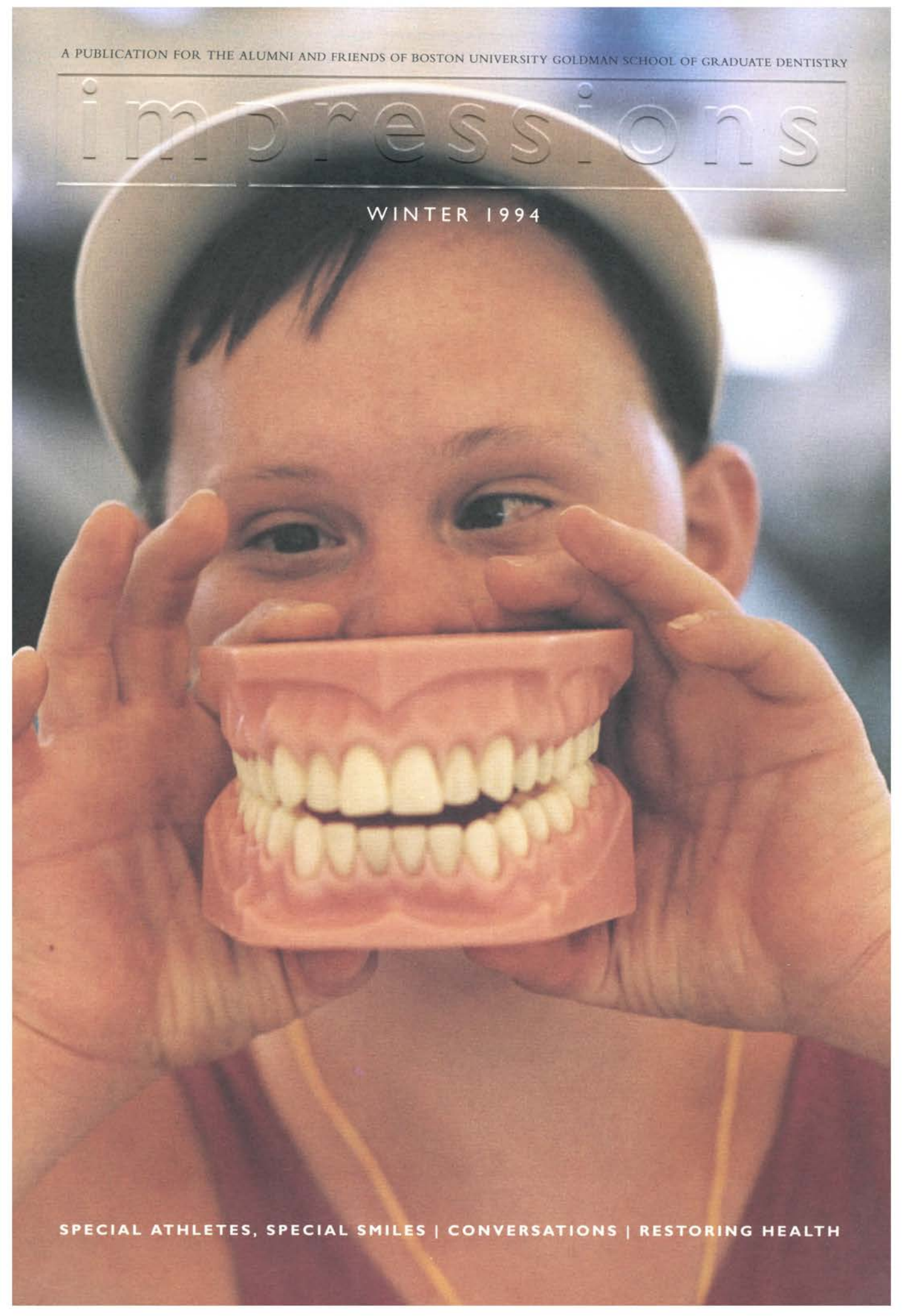
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A PUBLICATION FOR THE ALUMNI AND FRIENDS OF BOSTON UNIVERSITY GOLDMAN SCHOOL OF GRADUATE DENTISTRY

impressions

WINTER 1994



SPECIAL ATHLETES, SPECIAL SMILES | CONVERSATIONS | RESTORING HEALTH

Since my words may be the first you read in this publication, I would like to welcome you to the premiere issue of *Impressions*. With this new name also comes a change of editorial content, design, and most of all, focus. As dean of the Goldman School, I believe the publication reflects the school's progressive spirit and commitment to change.

And continually change we must. During the past few years, six dental schools have closed. Others face either the same fate or downsizing. When an alma mater no longer exists, a certain legacy is lost—a graduate's credentials cannot help but be somewhat diminished. When a school closes, the entire profession is weakened because the educational continuum is broken.

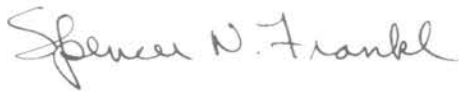
The Goldman School is educationally and fiscally strong today because of groundwork that was laid not last year, but a decade ago. Charting a course requires far more than reacting to the present conditions—it requires the ability to anticipate conditions for tomorrow and tomorrow.

This year—in which we celebrate our thirtieth anniversary—we have launched new strategic initiatives that will take us to the year 2000. As we all know, in the next few years and beyond there will be volatile upheaval in our nation's health care system. Traditions will be modified. Systems will be altered. Third and fourth party involvement will increase.

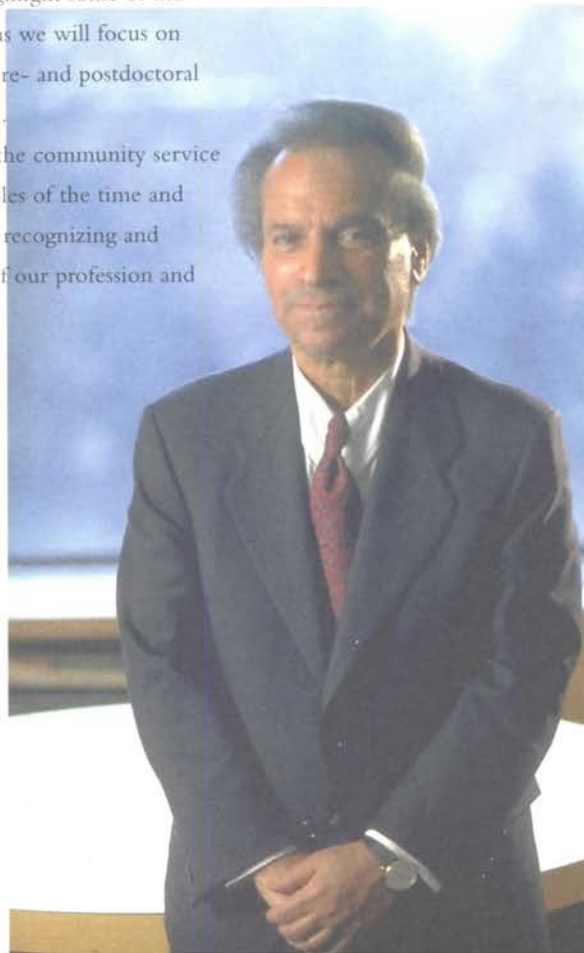
As educators we must constantly examine how these changes will affect our students, and continually evolve our curricula. Our clinical objectives must also respond to the change. The school will not improve or grow in reputation and strength if we avert our eyes.

Future publications and mailings will update you on our progress and highlight some of the innovative ways in which we are responding to the future. Some of the areas we will focus on include faculty development, research, curriculum enhancement for both pre- and postdoctoral programs, cost containment, and total quality management implementation.

In this issue, we feature the ways in which different people are fulfilling the community service aspect of our school's mission. The stories presented here are simply examples of the time and extraordinary care faculty, staff, students, and alumni dedicate to others. In recognizing and meeting the needs of those less fortunate, we learn much about the value of our profession and the power of our contributions.



Spencer N. Frankl
Dean



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Service at the Goldman School

Impressions

A publication for the alumni and friends of the Boston University Goldman School of Graduate Dentistry.

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a healthy



Boston University's national program

helps remove hurdles to care

finish

She was tentative about entering the tent. Her sister nudged her along and she sat down in a chair she hadn't approached in a decade. Her courage and the ensuing care she received from the attentive dental volunteers helped her get beyond the panicked episode she had experienced as a teenager. She promised to see a dentist for follow-up. She even smiled in the end.

Like hundreds of other athletes participating in the Massachusetts Special Olympics

Summer Games, Sheila R. walked away from

the weekend with a bright T-shirt, instructions on how to care for her teeth, and a positive memory of dentistry. Boston University Goldman School of Graduate Dentistry orchestrated the first-ever dental screening to be held at a Special Olympics event. The effort reached more than 700 people with mental retardation.

Since that successful launch, the *Special Athletes, Special Smiles* screening program has grown exponentially. Boston University will join Oral Health 2000 (an initiative of the American Fund for Dental Health and chaired by former U.S. Surgeon General C. Everett Koop), Special Olympics International, and the Academy of Dentistry for the Handicapped to bring the screening and educational program to ten U.S. cities next year. More sites will eventually be added and the program will also be featured at the Special Olympics Summer World Games to be held in Connecticut in 1995.

At the Boston event, faculty and postdoctoral residents assisted by staff and predoctoral students, conducted the non-invasive screenings. Results of the screening were given to the athletes, along with information on general dental care and a referral list of private practitioners and institutions in Massachusetts who deliver care to patients with special needs. »





Clearing the path “The *Special Smiles* program is vital because it will provide improved access to dental care and heightened awareness of oral health issues for some of the nation’s estimated 43 million people with mental retardation and other disabilities,” said Dr. Steven Perlman, assistant professor of pediatric dentistry and clinical director of the program. A 1976 graduate of the pediatric dentistry postdoctoral program, Perlman has helped raise awareness of the importance of oral health care for people with special needs.

He called the partnership “a unique opportunity for dental professionals to provide care to those patients who are in desperate need but are often overlooked. People with disabilities, especially those who live in group homes, often do not receive, nor can afford, proper dental care.”

According to Perlman, dental problems are all too common among people with disabilities. Since they are sometimes physically unable to properly clean their teeth, or perhaps do not fully understand the need to do so, people with disabilities often have a higher incidence of periodontal disease. Left untreated, problems that are preventable by ordinary hygiene can lead to more serious and costly medical complications, including infections and a range of digestive problems.

A show of support Teaming up with an organization that serves one million people with developmental disabilities in 127 countries will surely help spread the message of good oral health. The affiliation with Special Olympics began when Eunice Kennedy Shriver, founder of Special Olympics International, became acquainted with Perlman’s work with special needs patients in

his pediatric practice. She and her husband Sargent Shriver, chairman of the organization, have long championed individuals with mental retardation.

“It is our mission,” Mrs. Shriver said, “to provide everyone with mental retardation the chance to become productive citizens and active members of the communities in which they live. *Special Athletes, Special Smiles* provides the Special Olympics athletes with a new and open door to dental health and therefore fuller health. All of us at Special Olympics International applaud Boston University’s commitment to equal access for all and for the American Fund for Dental Health’s recognition and financial support for this wonderful program.”

That commitment to access is emphasized by Dr. Spencer Frankl, dean of the school. “We’re very gratified to be able to spearhead this program and offer it as a model to other states,” he said. “It’s been a tremendous learning experience for students, faculty, and staff. The event has not only heightened our awareness of the dental needs of the developmentally disabled, it has also taught us much about human care.”

Live and learn Before the screening, student Frederick Robinson DMD 94 had never treated a patient with special needs. “I wasn’t quite sure what to expect. I was surprised to learn how wide-ranging the disabilities were. The athletes were so attentive and appreciative. They were actually enjoying themselves in the screening,” he said. “My words to my parents about the screening were: ‘This is definitely in my top five best dental school experiences.’”

Vasilios Mormoutis, also a senior predoctoral student, was happy to be of service. “Sometimes it feels like

we are always taking; it felt good to give back."

Indeed, one of the components the national program will focus on is how to improve professional education in this area for both students and practitioners. "The Academy of Dentistry for the Handicapped found that 76 percent of dental schools in the United States and Canada offer fewer than eight hours of training in special needs dentistry. By giving students and faculty an opportunity to work with this population, we went a long way in easing any anxieties about the unknown," said Perlman.

According to Glenn Kaufhold, development officer and program director for *Special Smiles*, "In addition to the screenings and providing access to care, the program will also eventually encompass establishing protocols for advocacy and developing nutritional guidelines for Special Olympics athletes.

"This program owes much of its success to the enthusiasm and dedication of our faculty, residents, staff, and students who gave their time and talent to the pilot screening. They were able to make a good idea an even greater reality." Kaufhold added, "We also owe a great deal of thanks to the original event's major sponsors—the Massachusetts Dental Society and Proctor & Gamble. They truly are partners with us in the effort."

"This type of program requires support on many levels—from financing to volunteers," said Perlman. "I feel so fortunate in being able to share the work I've been doing with patients one-on-one in my office with such a vast audience. Everyone who gets involved finds out how gratifying and fulfilling that work really is."

The following is excerpted from a letter sent to Boston University by the Pioneer Valley area manager for the Massachusetts Special Olympics, Alice J. Zuvers.

Dear Dr. Perlman:

I write to thank you and your colleagues for the wonderful job that was done providing dental screening to the athletes at the 1993 Massachusetts Summer Games....

At lunch time, I watched while an athlete went through his home care kit and came across the dental floss. He had no idea how to use it but the coach patiently demonstrated it to the athlete.

On Sunday, the dental screening was a topic of much conversation. One athlete was commenting on how he had been informed that he had a cracked tooth and was going to make an appointment to see his dentist to get it fixed. Another commented on how he had been told he'd win the gold medal if there was a competition for cavities!

Many commented on the friendliness of the screeners and on the excellent job done. Unfortunately, I have no way to thank each of those who provided services to make the program so successful, but I hope that you will be able to convey our appreciation to them.



conversations

Dr. Steven Perlman PEDO 76 discusses the state of dental care for children and adults with special needs and other aspects of community service with Dr. Richard Allard PEDO 66. Perlman, assistant professor of pediatric dentistry and clinical director for Special Athletes, Special Smiles, calls Dick one of his mentors. Allard, director of the Advanced Education Program in Pediatric Dentistry and clinical professor, admires Steve's seemingly boundless energy for his patients. Colleagues and friends for nineteen years, they spoke in Allard's office on the sixth floor of the dental school.

Dick Allard: You spent much effort and time preparing for the Special Olympics dental screening. What did being there mean to you that day?

Steve Perlman: Actually, it was an emotional day for me. You know, Dick, you and I are out there every day and we know the problems that people with disabilities face—from the access to care to the way people look at them. That day I saw dental professionals who have never really treated people with disabilities get the exposure and learn to work through any discomfort. It was very moving. To hear my colleagues say that this was one of the most rewarding things they've ever done really meant a lot to me.

I know that I can't help but tell others about my experiences at the screening. Do you think that this screening will spur an interest in treating people with special needs among the general dentistry community?

Absolutely. I think once you are exposed to an event like this, it definitely affects your life. I know it happened to me. One of my most emotional experiences came years ago. I had a new patient come to

me who was severely disabled with cerebral palsy. Although we couldn't understand her speech very well, she was able to tell us she was in her twenties and that she was a college graduate with her own home business. I received a letter from her a few days later that she typed with a head stick. She wrote that ours was the first medical office to treat her like a human being. She said that every specialist, every physician, every dentist that she had ever seen had talked to her parents and not to her.

For someone who is not familiar with "special needs" how would you describe what a special needs patient is?

That's a tough question to answer. Government statistics say that today between 33 and 43 million people now have special needs in this country. That figure broadly includes people with diabetes and children with learning disabilities, among others. What I would call special needs is anyone who needs care out of the ordinary. As we head into the twenty-first century we are seeing more of the so-called environmental problems of our generation—fetal alcohol syndrome, crack-addicted babies, and now HIV-positive children and adults.

There is such a growing need. That speaks to the accessibility of dental care for these people.

That is a problem, as we saw at the dental screening. Since the 1970s we have been de-institutionalizing people with disabilities. According to a survey by the Academy of Dentistry for the Handicapped, in the U.S. today, there are only about 182,000 people that are institutionalized, the rest are living in the community either at home or in a residence. The adult Medicaid program does

not cover dental care and does not make any exceptions for people with special needs. Dentists are dropping out of the Medicaid program like flies.

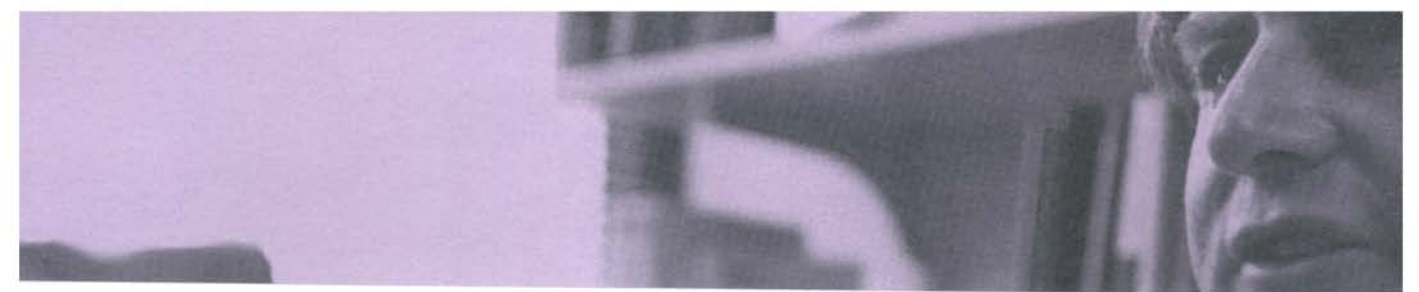
From recent studies, we have found that, on average, a dental student graduates with fewer than five appointments with patients with disabilities. Students are also getting fewer than eight hours of lecture in this area. We realize that dental schools need to become more active in their role.

Other special populations need care, too. A couple of years ago I got my first referral in my private practice to treat a child with AIDS. There was really no one out there treating pediatric AIDS patients for their dental needs. You were instrumental in pursuing a pediatric AIDS dental program with Boston City Hospital. What's been happening?

The program did begin about a year ago. We have encountered many obstacles along the way. For instance, the

Dick Allard and Steve Perlman get to the heart of the matter.





facilities that were available at BCH were inadequate to examine the children, much less provide treatment. There was also an issue with accessibility to the children themselves. The only time we were able to see the children was when they came to the hospital to see their physicians. Priority in that case was for the child to spend time with medical issues and not dental.

We are hoping in the future to develop a more comprehensive dental program. We are addressing the issue of facilities and also intend to recruit a full-time faculty member for the position at BCH.

I think the proper education of students, be it in general dentistry or pediatric dentistry, is critical. Most recent statistics have shown that the chances of a health care worker contracting AIDS is minimal. We should not plan on restructuring our whole office in order to be able to see AIDS patients in our offices. The universal precautions that we all follow are more than adequate to prevent transmission. Hepatitis is much

more easily transmitted and, therefore, more of a realistic threat.

I know that dentists are sometimes beaten by the stereotypes and false perceptions such as 'I can get AIDS from my dentist' or 'Dentists spend most of their time in country clubs and playing golf on Wednesdays.' I feel the image of dentists as health practitioners in the community is not what it should be. Service projects like the ones that Boston University sponsors are really great for the whole dental profession.

I think that as people in the community are actually made aware of what is done within the practitioner's office or in the school, people will adopt different views. It's very important to transmit this information to the community.

More practitioners should be involved with community service efforts. One of the great things about something like *Special Athletes, Special Smiles* is that it can involve alumni. As our kids get older and we

experience change in our personal and professional lives, we have the opportunity to seek out programs like the ones here at the school.

I see that as the school's responsibility: to be a leader in this area, set an example, and let others know what can be done and why it should be done.

You've always set a great example for students. You teach and really care. It's people like you who get graduates like me to come back.

(Laughs) After all that, I can honestly say that we need more like you, Steve.

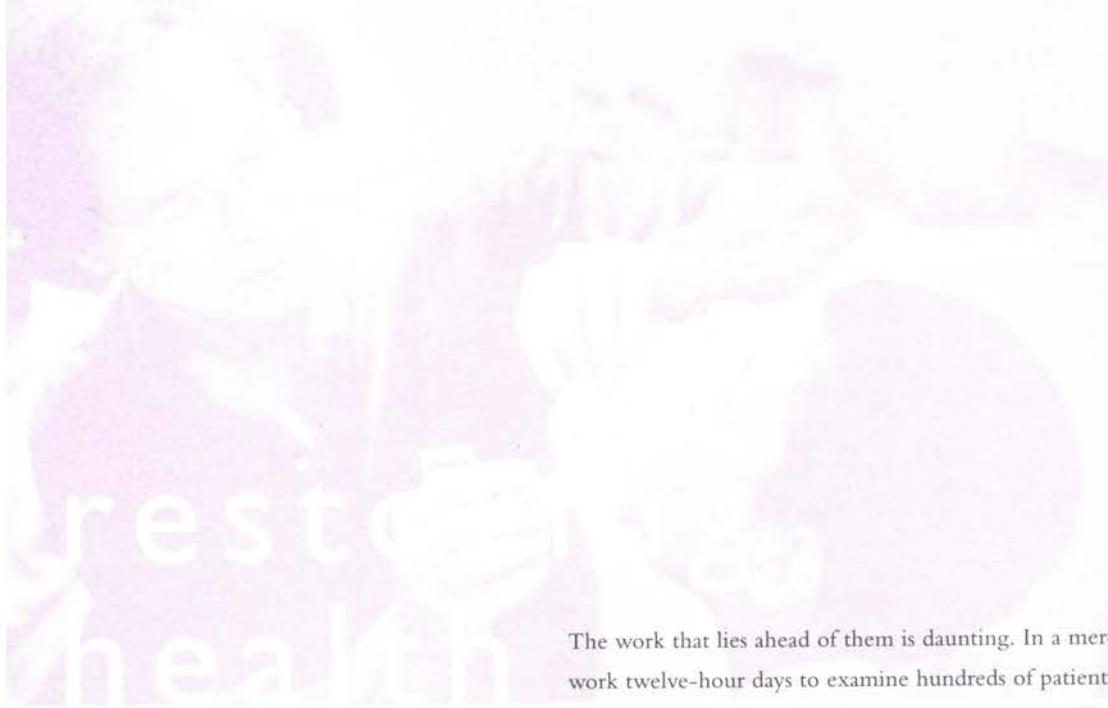
Your work with the state's Coalition to Combat Child Abuse and Neglect is also terrific. You've done most of the lecturing to local dental societies on this subject. How has that been going?

I've become much more educated in child abuse. And I also learned so much about family violence in general. It was very gratifying to me to go into the community to address this issue and have colleagues stop me later and comment that they had no idea how serious the problem was. We were able to tell dentists what signs to look for and what they should be doing for these children. Most dentists want to help.

Some outside states have also contacted us on how to start a similar coalition in their states. So the efforts that started here in Massachusetts will expand throughout the country. I'm happy to represent Boston University in this effort.

I think that it's easy for all of us to get tunnel vision and forget that there is a human being in every patient we treat. Students may tend to focus on requirements. It's our responsibility as educators to reinforce that they are treating a total person. I've tried to encourage students to have more of a learning experience. I make students go on tours of places where these children with disabilities live. By getting students into that environment, we go a long way in showing them the total human being.





Donald Booth
examines a patient
in Villavincenzo,
Columbia.

rest
health

and hope

The work that lies ahead of them is daunting. In a mere two weeks, they work twelve-hour days to examine hundreds of patients. Their mission calls upon them to judge and make critical decisions swiftly. They help many but must turn away others. When they return to the States, they are heartened and proud of their work yet disturbed by those left untreated.

Those who travel often enough to impoverished countries to provide care learn to adjust their sights. They learn to be content with affecting what amounts to a small drop in the world sea of need.

Reaching out through general dentistry General dentistry can have a profound effect in these countries. Dr. Maura O'Neill DMD 91 and Dr. James Sorrento DMD 92 were not veteran travelers when they flew to Venezuela last spring. Through Project Stretch, a nonprofit corporation started by a group of dentists in Natick, Massachusetts, O'Neill and Sorrento arrived in Caracas on a preventative mission. The organization's objective is to provide vital dental services to disadvantaged children worldwide.

They were overwhelmed with the need they encountered. Working as a team, they saw nearly 200 children in barrio elementary schools. Most of the kids had never seen a dentist or learned about oral health, so they were examined, received prophylaxis and fluoride treatments, and were instructed in oral hygiene.

Through corporate donations, the doctors were able to give each child a toothbrush—for many children, their first one. So enthused by the attention and the toothbrushes, children often jumped back in line. Stickers, also donated, helped identify the children already examined.

"There was no middle of the road—either the child's teeth were strong and healthy or completely destroyed. I saw cases I only heard about in dental school. In some kids, primary teeth were so decayed that the permanent teeth were growing in with decay as well," Sorrento said.

The children's dental health was directly linked to nutrition and education. Although the children's diet staples—rice, vegetables, beans—were nutritious, many of the parents could not afford regular meals. O'Neill discovered that the prevailing wisdom in the barrio has been to feed children sugar water as a food substitute.

During their visit, they flagged serious cases with large red asterisks. O'Neill says, "We almost had to pick and choose who was most needy. Those were difficult decisions when you know everyone should be treated." Like a relay event, the next group slated to go to Caracas would treat those children in clinics.

After a full day in the elementary schools, O'Neill and Sorrento spent a few hours each night with high school students who were eager to learn about nutrition and dental health. Through posters they designed and through talks with parents and children, the teens would keep the educational component of the visit going. Ideally, the dentists' visit would continue long after they departed.

Making a difference through oral surgery For Dr. Donald F. Booth, associate dean for hospital affairs and chairman of the Department of Oral and Maxillofacial Surgery, international community outreach began five years ago after treating a war casualty from Afghanistan at University Hospital. Since only the most seriously injured were airlifted to the United States for treatment, Booth knew that scores of jaw injuries and facial wounds were left unattended. So began his journeys.

He and a team of health care professionals, which included Dr. Thomas Kilgore, associate dean for academic affairs, set up a number of missions to Pakistan. Although

Booth had encountered similar trauma in U.S. emergency rooms, the injuries doled out by war were particularly devastating. "You'd just see so many people with their jaws destroyed and we wanted to treat them all. Unfortunately, the surgeries needed to be staged, and there was such a limited amount of time and no one to do the follow-up. We could only do things we could see, do, and treat all at once—then you lost your patient to the war or a refugee camp."

Each time Booth traveled to Pakistan, inordinate time was spent not on treating patients but on setting up contacts, facilities, lodging—in essence, reinventing the entire process. Realizing that quantity is just as important as quality, Booth recently joined Healing the Children Northeast "Missions Abroad" program, which provides free surgical and medical care for needy children in Third World countries. Last fall, he traveled to Villavincenzo, Colombia, primarily to mend cleft lips and palates.

Dubbed the "dream team" by a Colombian doctor, the group Booth joined operated on 108 patients and performed 140 procedures in five-and-a-half days. The hospital they worked in was the only surgical facility for a territory the size of Texas.

According to Booth, the group, which consisted of oral and plastic surgeons, pediatric cardiologists, nurses, anesthesiologists, and assistants, worked as a tight, effective unit. The team was headed by Dr.

Lawrence Herman, assistant clinical professor at the Goldman School, and also included Lauren Colleary, surgical technician in the Department of Oral and Maxillofacial Surgery.

To the children and their parents, the work the team performed was nothing short of a miracle. Booth said, "These children are victims of poor prenatal care, poor nutrition, and genetic abnormalities. By closing a lip or making a nose look a little better, we were able to restore dignity and hope. We are very fortunate to have the skills that can affect their lives."

Starting now "When you look at the world map, with the exception of a few areas like the United States, Canada, Japan, and parts of Europe, the entire rest of the world is medically deprived. You can go to any one of those other countries and help people by just being there," Booth said.

Unfortunately, not all those who would like to go on these missions can. There's no shortage of doctors. But nurses, even though they use their vacation time, often cannot afford the airfare. Booth believes nurses are so critical to the success of these programs that he is currently working on raising funds for this purpose.

Those who do good works for those most in need often find a great deal of satisfaction and personal fulfillment. As Booth puts it: "Once you've spent a vacation helping people, lying on the beach pales in comparison."



Maura O'Neill surrounded by new friends in Caracas, Venezuela.

Consider facing a wall of locked doors. You have been told that paths to good fortune await you behind those portals. You are ready to strike out on that journey, but first you must open the door. Where is the key? Or will it take a password or a code to enter? You begin to despair and then—

Imagine someone handing you a key or whispering the password in your ear. Imagine someone taking the time to reveal the path.

with the utmost

For recent Vietnamese refugees living in Boston, John Nguyen might have been that guide. The volunteer work that began as an attempt to help assuage a bout of freshman homesickness has blossomed into a thriving grassroots effort. For John, the Vietnamese Refugee Education Program is his modest way of giving back to his community.

Sometimes opportunities just present themselves and you just can't ignore their potential by passing a night in front of the television. Or at least that's how John tells it. Separated from his family and friends in California, he sought ways to fill in the free time his APEX clerkship provided him. He began working with the local service agency Action for Boston Community Development (ADCD). In the evenings and on his free days, he tutored Vietnamese immigrants in English and mathematics and designed a math class to help people pass exams necessary for work training programs.

"When I was a child my family was probably in the same situation as many of these people. I was lucky

because I was young enough to grow up speaking both Vietnamese and English but I know it's much more difficult for older people to adjust to a new way of life," he said. John found that the language barrier presented the most compelling problem for his students. Even students who were good at the universal language of mathematics could not understand the English instructions to solve the problems.

Although John was volunteering his time with ABCD, budget cuts forced an end to the program. Undaunted, John began speaking to small groups in the Vietnamese community on the topics of dental care, health care, and education in the United States. At the prompting of the late Dr. Anthony Jong, John wrote his first booklet for the community, "An Investment in Your Future," which explains the educational opportunities available in the United States.

"People feel like there are so many opportunities here—and the United States does do a great job in providing support. Unfortunately, no one explains, for example, how important education is to achieving this success. Things we take for granted, like how the educational system is structured, are usually not

respect



explained to recent immigrants. They don't even know what to ask to get the answers," he said.

When people learned of John's profession, he found himself answering far more than questions about education. His second publication, also written in Vietnamese and distributed for free, dealt with dental care and other health information. In it, he translates medical history forms and their common dental terms and phrases.

Now a senior, he has spent much of his time translating both here and at Boston City Hospital. He began by going along on doctors' visits during his lunch break (for which he was rewarded with some amazing brown bag lunches of thanks). Soon, through word-of-mouth, members of the Vietnamese community were seeking him out for dental work, which was, in many cases, desperately needed.

John's compassion and patience serves as a bridge for understanding a new language and a culture. "I don't brag about what I do, that would be an insult to my own community. But when people find out what I do, they want to have me—someone who speaks their language—be their care giver. Sometimes it's quite overwhelming."

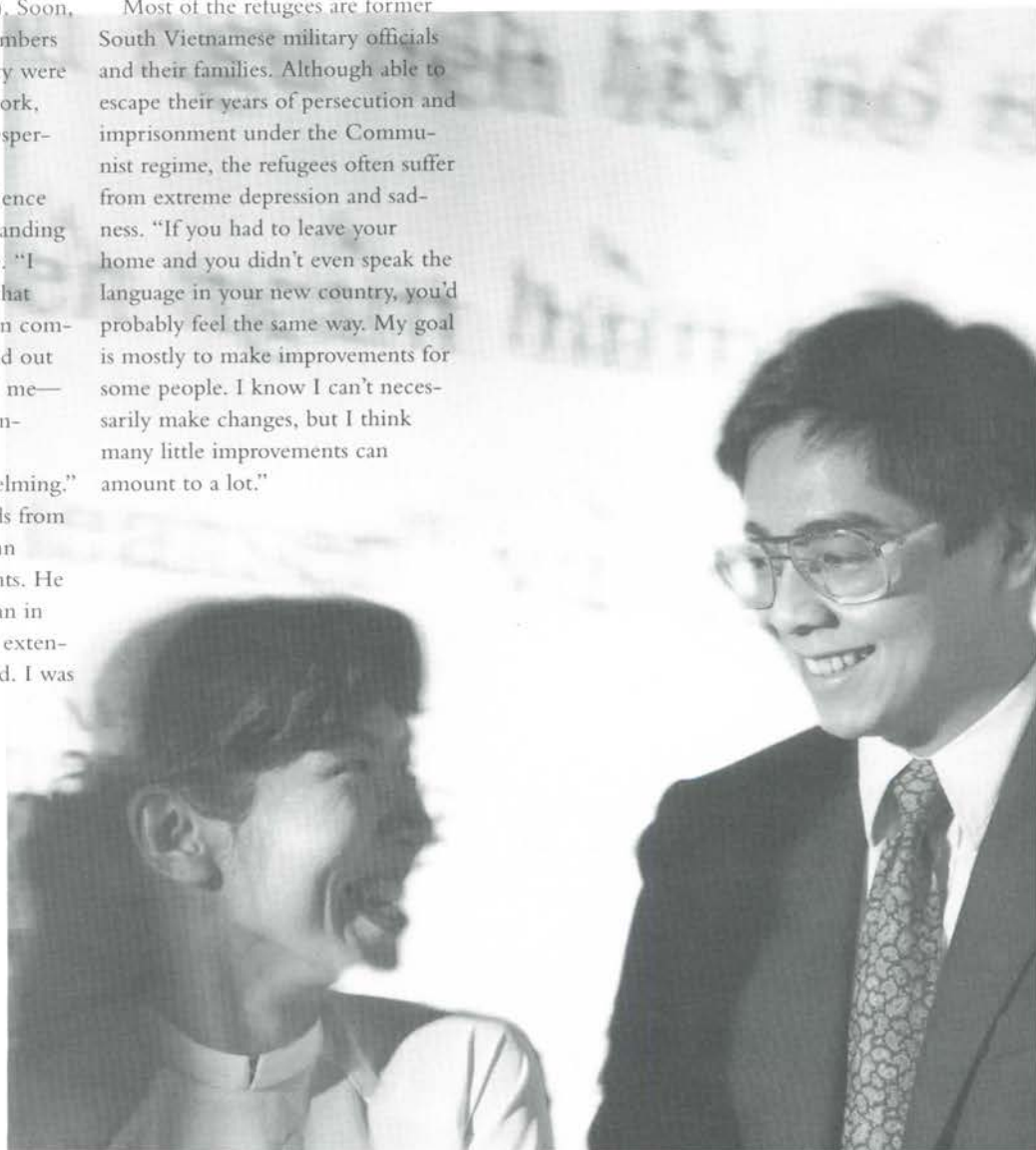
One of the greatest rewards from this work is the gratitude John receives from his older patients. He recounts the story of a woman in her mid-fifties. "She needed extensive work and was very scared. I was

able to speak Vietnamese and it calmed her. She now wants me to treat three of her teenage children. She respects me enough to treat her family. I find that a great honor," he said.

Under the auspices of the Vietnamese Refugee Education Program, an organization John formed along with other members of his family, he hopes to reach many more people. With donations of paper and copying and other office equipment, he has been able to distribute more than 1,000 copies of each booklet. John has even begun sending the materials directly to the refugee camps, via a donated fax machine.

Most of the refugees are former South Vietnamese military officials and their families. Although able to escape their years of persecution and imprisonment under the Communist regime, the refugees often suffer from extreme depression and sadness. "If you had to leave your home and you didn't even speak the language in your new country, you'd probably feel the same way. My goal is mostly to make improvements for some people. I know I can't necessarily make changes, but I think many little improvements can amount to a lot."

Recently honored with a Student Merit Award from the American Association of Public Health Dentistry, John will join his family dental practice in California when he graduates and also continue his avocation in public health. He muses about the ultimate effect his work will have on the world. "If you were stranded on a desert island, you'd probably think about family and friends and what you have done with your life, not about the cars and the clothes you left behind. If I land on that desert island, I will just feel happy that I have done something for my community."



John Nguyen with his patient Trang Truong.

reaching out to the community

Throughout his life, the philosopher E.F. Schumacher addressed the idea of 'good work.' A man once asked Schumacher, "But what can I do?" The reply: "Do three things, one after the other, one leading into the other. Inform yourself. Support others who are already at work. Initiate where and how you can. Start where you are but start."

Reflecting Schumacher's philosophy, the Goldman School has just completed thirty years of service to the community. As one of Massachusetts' largest Medicare/Medicaid providers of dental care, the school is committed to improving access to care for children, the poor, the disabled, and the elderly. This tradition of involvement with others has been integral to the success of the school's academic mission.

Boston University/Chelsea School Partnership

In 1989, the university assumed management of the city of Chelsea's school system. This revolutionary concept has proven highly efficient and productive, according to recent studies.

Because good oral health is critical to overall academic performance and development, the dental school has played an important role from the partnership's outset. In 1990, the school began a dental education and screening program for the Williams and Prattville Schools. Today, the Goldman School provides free dental screenings and individualized attention at each Chelsea school. Since the program began, more than 3,000 students have received examinations. In addition, a daily toothbrushing project has been established for pre-kindergarten and kindergarten children.

Caring for the elderly

For elderly persons, access to dental care is often quite limited due to mobility, health, and cost issues. A significant portion of the Geriatric Dentistry Program involves students and geriatric dentistry fellows bringing services to nursing homes, centers for the elderly, and hospitals. The fellowship program in this area has expanded and this year includes three residents.

In a joint venture with the School of Medicine, the dental school also sends students and faculty on house calls to homebound residents in the local community through the Home Medical Service.

Caring for HIV+ and AIDS patients

Faculty and residents of the Department of Pediatric Dentistry provide dental care for children with AIDS at Boston City Hospital. With help from a federal grant from the Ryan White Foundation, the school is able to work with several community and state agencies to provide free dental care for adult and pediatric patients.

Caring for other groups

The dental school recently entered into an agreement with Rosie's Place, a shelter for homeless and abused women, to provide dental health educational programs... For several years, students and faculty have volunteered at the dental facility at Bridge Over Troubled Waters, an organization that helps homeless and runaway youth... In collaboration with the Combined Jewish Philanthropies, the clinics have offered significant free dental services to new Russian immigrants.

progress report

Herb Schilder (second from left) accepts Tulsa Dental Company's completion gift from Mark Oliver (far left), the company's president. Spencer Frankl and Harold Levin join them.



Schilder Chair in Endodontics Becomes Reality

A seven-year, \$1 million dollar campaign has come to a celebrated end. The Herbert Schilder Chair in Endodontics is now fully funded thanks to a \$150,000 completion gift from Tulsa Dental Corporation. The chair honors Dr. Herbert Schilder, founder, professor, and chairman of the Department of Endodontics at the school.

During his announcement of the chair, Dean Spencer Frankl said, "This endowment honors Dr. Schilder's distinguished service to the school as an academician, author, teacher, and mentor to students and faculty alike." The school's first endowed chair will provide salary support for faculty members in the Department of Endodontics and furnish financial assistance for student research, visiting professors, conferences, and seminars.

While contributions from more than 300 alumni and friends raised 85 percent of the \$1 million goal, the gift from Tulsa Dental Company was the largest single gift of the campaign. Tulsa Dental is a leading manufacturer and marketer of endodontic products.

Dean Frankl also singled out Dr. Harold Levin's relentless work in fundraising for the chair. "Ever since I asked Harold to take on the task back in 1986, he has been a man on a mission. Today his mission has been accomplished—his work had made the difference."

With the school since its inception, Schilder's illustrious career has included the development of the warm gutta percha root canal filling technique. For his internationally renowned work, he has received numerous awards including the Pierre Fouchard Award, New York University's Alumnus of the Year Award, the James W. Etherington Award from the Massachusetts Dental Society, and the Louis I. Grossman Award of the French Endodontic Society.

With long-standing affiliations with both the American Dental Association and the American Association of Endodontics, Schilder has been involved nationally in organized dentistry. He served as first vice president of the American Dental Association and as president of the Massachusetts Dental Society. He also has been named a fellow by both the International College of Dentists and the American College of Dentists.

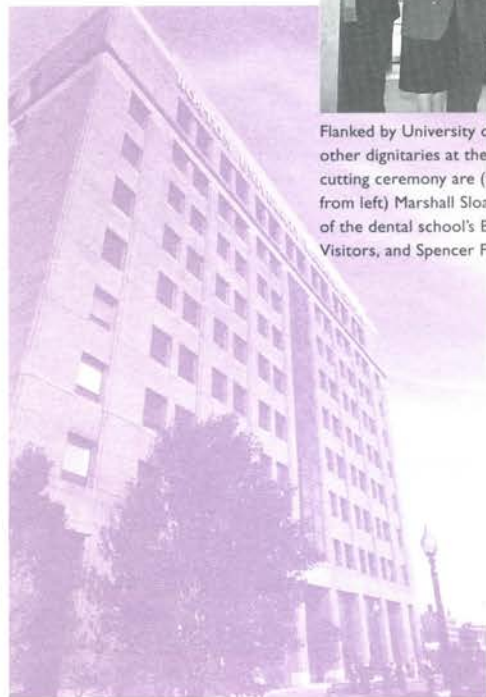
Center for Advanced Biomedical Research Opens

On October 14, the university's new \$350 million Center for Advanced Biomedical Research officially opened. The nine-story brick structure is the first building erected as part of the Boston University Medical Center's BioSquare. When completed, the complex will be the largest and most comprehensive health care and biotechnology development in the city, according to university officials.

The dental school's Division of Oral Biology, chaired by Dr. Frank Oppenheim, will occupy the center's second floor. The division's basic research may form the basis for developing drugs to combat fungal infections, contribute strategies for combating cancer, and contribute to the treatment of certain early symptoms of AIDS. The center will also house several other BUMC research groups.



Flanked by University officials and other dignitaries at the ribbon-cutting ceremony are (fifth and sixth from left) Marshall Sloane, chairman of the dental school's Board of Visitors, and Spencer Frankl.



3i Awards School Grant

The Center for Implantology has recently been selected to carry out a six-year clinical trial for 3i, Inc.'s implant system. The grant of approximately \$1 million is one of the largest private grants in the school's history.

Dr. Zhimon Jacobson, director of the center and primary architect of the study, explained that the scope of the project will involve 100 patients over the next several years. Although 3i is not a new implant system, the company will support the clinical trials required by the FDA in order to prove the system's long-term safety. Jacobson expressed the school's enthusiasm to provide this support for 3i and to have the opportunity to work with the company's president and founder, Dr. Richard Lazzara, who is also an alumnus of the school (PERIO 76).

As Dr. Jacobson points out, "A partnership like this is a win-win situation for everyone—patients, the school, students, and the company. We are delighted to be of service."



Henry M. Goldman

New Symposium Honors School's Founder

The School's first symposium on periodontology was a fitting tribute to Henry M. Goldman. According to Dr. Dan Nathanson, assistant dean for continuing education and external affairs, the Goldman Symposium assembled some of the finest minds in the field to speak on various aspects of periodontal research and methods of therapy.

The symposium was held on December 10 and 11 at the Royal Sonesta Hotel in Cambridge. On Friday evening, a dinner was held at the Museum of Science in tribute to Dr. Goldman.

As Dean Frankl points out, "Dr. Goldman was a brilliant and dynamic leader who inspired thousands of students and acted as a mentor to many of today's leaders in dentistry—some of whom were at this symposium. We feel this is the best way to remember his accomplishments and build on his work in the field of periodontology."

Good News as First APEX Class Graduates

At graduation ceremonies in May, the DMD class of 1993 accepted their diplomas with the honor of being the first class to participate in the APEX program. According to Madalyn Mann, director of the program, the graduates had already begun experiencing some of the program's benefits. Several of the graduates had been offered associate positions from their APEX dentists. Other graduates are now pursuing specialty training as a result of their exposure to a specialty while working in their dental office.

Short for the Applied Professional Experience Program, APEX is now in its sixth year. The program, unique to the Goldman School, allows predoctoral

students to get practical experience in dental offices beginning their first semester of the freshman year. In a study that was presented at this year's American Association of Dental Schools' meeting, recent research corroborates the evidence that the program works.

Students from the classes of 1993 and 1994 responded to a survey that requested their evaluations of the program. Dentists participating in the APEX program also had the chance to evaluate the program. Results included:

- Participation in the APEX program has been a great benefit to students as they begin treating patients at the school.
- Students are better prepared to manage their patient's treatment after working closely with their mentor/APEX practitioner.
- Feedback from faculty at the Goldman School indicates that students coming back from their APEX experience appear to better comprehend the material presented in class and engage in a higher level of discussion with the faculty.

APEX is also expanding into areas outside Boston. Mann points out that in 1992, eleven freshman dental students were able to return to their hometowns for the summer to work in local dental offices as part of their APEX assignment. More than thirty students have been placed in their hometowns for their clerkships. Mann looks at expanding this aspect of the program, pointing out that the professional contacts for these students are invaluable.

The article "APEX: An Experimental Education Program" outlines the evaluation of the program's first five years. It was published this summer in the *Journal of Dental Education*. For reprints of the article, call Madalyn Mann, 617/638-4674.

progress report



Thomas Kilgore



Fred Boustany

Kilgore and Boustany Invigorate Curriculum and Clinics

Two recent administrative appointments will help the school realize its commitment to growth.

Dr. Thomas Kilgore has been appointed associate dean for academic affairs. He was formerly associate dean of predoctoral programs. Kilgore's primary responsibility will be to provide leadership in the continuing development of the academic mission of the DMD and postdoctoral programs. The Office of the Associate Dean for Academic Affairs will largely be responsible for introducing new knowledge and technology into the school's academic programs as well as for coordinating academic competency standards.

Along with Dean Frankl, Kilgore has been busy this summer co-chairing the Postdoctoral Strategic Planning Committee. The committee has initiated a comprehensive set of goals for strengthening postdoctoral programs. Its final recommendations are due early in 1994.

Kilgore has been with the school since 1973, when he began as a clinical instructor in oral surgery. One of his first responsibilities was designing the predoctoral curriculum in oral surgery. He proudly points out that his tenure has allowed him to see each student who passed through the predoctoral program.

Dr. Fred Boustany has been promoted to assistant dean for clinical affairs. His primary responsibility will be to provide leadership in the continuing development of patient-focused comprehensive care clinical teams. In this capacity, Boustany will administer all intra- and extramural clinical activities, and further enhance patient management, quality assurance, and patient advocacy programs. The Office of Assistant Dean for Clinical Affairs will administer the Division of Oral Diagnosis, Oral Medicine and Radiology, the Division of Oral Pathology, the Division of Patient Services, and the Clinical Business Office.

Boustany is turning his immediate attention to space planning to improve clinical and laboratory facilities. In the future, he will work with Dean Frankl to form a faculty dental practice that will implement managed care concepts.

With the school since 1983, Boustany has most recently chaired the Division of Oral Diagnosis and Radiology for four years. He believes himself to be a dental professional, an educator, and a businessman. He is a zealous proponent of enhancing the school's customer-focused philosophy.

Excel Offers One-of-a-Kind Summer

Maybe it was Dr. Larry Zoller's intelligence and enthusiasm. Maybe it was the trip to Sargent Camp or fireworks on the Esplanade. Or maybe it was getting to forge bonds with each other at a relatively unhurried pace. The forty-six freshmen students who arrived at the school during the Independence Day weekend for the groundbreaking Excel Program could all agree on their enthusiasm for the experience. They, by all accounts, received a significant head start on their dental education.

According to Dr. Paula Friedman, associate dean for administration and director of the program, Excel combined didactic and social activities for those first-year students who opted to participate. Offered in 1993 for the first time, this program is the only one of its nature among dental schools. In addition to providing a module in Microscopic and Gross Anatomy taught by Associate Professor Zoller, Excel also offered coursework to enrich students in communication and study skills. The program was subsidized in part by a federal grant from the Hispanic Centers of Excellence, an initiative of the Department of Health and Human Services.

Upon entering the program, students most often cited that they signed up for the experience in order to get a leg up on the now-

legendary intense first semester. Others sought to strengthen their science backgrounds. For most, the four-week session provided much more. By arriving early, students were able to find housing, learn about the city, locate the nearest laundromat, and, most importantly, get to know the school, faculty, and fellow students.

Along with the work, social activities figured prominently. According to Friedman, students had only one complaint of the welcome barbecue hosted by Dr. Ramiro Blanco at his home—it did not last long enough! A group of students also participated in a trip to Sargent Camp and others took part in a tour of Boston. The Amigo Party, held at a Cambridge hotel, brought together the freshmen with upperclassmen, faculty, and staff for food, music, and dancing.

The purpose of the Excel Program—to establish goals of excellence—was fully realized by the participants themselves. Because of the cohesiveness that developed among Excel participants and the group's desire to include non-Excel members of the first-year class, the Excel group formed a voluntary mentoring group for the members of their class who would be arriving in August. Volunteers offered to share study tips and help with studies and to make the transition a little easier for others—much as the Excel Program had made it easier for them.



PERCENTAGE OF EXCEL STUDENTS WHO...

Successfully passed the academic portion of the program	100%
Are glad they participated in the experience	100%*
Would recommend the program to next year's freshmen	100%*

*according to an exit survey

faculty spotlight



Hughes Joins Faculty as Pediatric Dentistry Chairman

As the newly appointed chairman of the Department of Pediatric Dentistry, Dr. Christopher Hughes brings to the school a background rich in clinical care, education, and research. What he finds most stimulating about this role is being able to wear the different hats of pediatric dentist, microbial ecologist, administrator, and teacher.

A native of Boston, Hughes comes to the Goldman School from Indiana University School of Dentistry, where he served as assistant professor of pediatric dentistry and oral microbiology. He received his PhD in microbiology from Georgetown University in 1991. He completed his predoctoral dental studies at the University of Pennsylvania and postdoctoral studies at both Case Western Reserve University and the Medical College of Ohio. Reflecting his interest in research, he also completed two fellowships at the National Institute of Dental Research, which is part of the National Institutes of Health.

Of Hughes' appointment, Dean Frankl said, "As chairman, Chris Hughes brings intellectual energy to the Department of Pediatric Dentistry. His commitment to excellence in teaching, research, clinical care, and community involvement strongly support the mission of the school. He is an excellent leader for a talented and dedicated faculty."

Hughes will continue to pursue his research with the bacteria that form plaque. He is interested in exploring the binding properties of bacteria and how this complex group of organisms interacts to form plaque and bind to the tooth surface. "If we can determine how one bacteria binds to another, we'll start to understand the mechanisms of plaque formation. This information may help us design more effective and longer lasting oral hygiene agents," he said.

In addition to his research and his administrative responsibilities as chairman, Hughes will also serve as associate professor of pediatric dentistry. He enjoys his role as educator. "It's a common misconception that researchers aren't really teachers. The two aspects, however, are not mutually exclusive. There is a symbiotic relationship that is very gratifying," he said. Several students will have the opportunity to work with Hughes in his laboratory located in the new Center for Advanced Biomedical Research.

He continues to embrace the challenge of putting together a multifaceted career. "The further I get along in my life, the more enthusiastic about dentistry I become. Not everyone is suited to practicing in a private office. Fortunately for me, I have found so many opportunities in the field," he said.



Kudos

The following are examples of recent faculty projects and honors.

Dr. Donald Booth, associate dean for hospital affairs and professor and chairman of the Department of Oral and Maxillofacial Surgery, has been elected to the Board of Trustees of the American Association of Oral and Maxillofacial Surgeons. He will represent District I, which is comprised of the New England states and New York.

Dr. Paula Friedman, associate dean for administration, has been appointed consultant to the Commission on Dental Accreditation of the American Dental Association. Friedman will be conducting her first site visit in January.

Dr. Michael Hunter has been appointed diplomate of the American Board of Oral and Maxillofacial Surgery. Hunter also recently co-authored his second article in *Anesthesia Progress*, the journal of the American Dental Society of Anesthesia. The article's title is "Supplemental Oxygen after Outpatient Oral and Maxillofacial Surgery."

Dr. Maria Kukuruzinska has recently been awarded a five-year grant by the National Institute of Dental Research to pursue her studies of the regulation of the ALG-7 gene expression in the developing submandibular gland. Kukuruzinska is also serving as the school's director of the Pre-doctoral Research Program.

Dr. Mark Lamkin, research professor, has received a two-year grant award from the NIDR to study the tertiary structures of salivary proteins.

Dr. Weldon Lloyd, associate director of predoctoral admissions and student affairs, is serving as the regional director of the National Association of Medical Minority Educators. Lloyd was also recently elected secretary for the Minority Administrators and Faculty Special Interest Group of the American Association of Dental Schools.

Dr. Leopold Lusting, clinical professor of prosthodontics, has received three patents for dental tools: a tooth cleaning apparatus with powered brush and spray, a dental tool driving apparatus with rotating and roto-reciprocating motions, and a dental tool with liquid dispensing and cartridge.

Dr. Andrea Maalouf, clinical instructor of operative dentistry, has been named the first fellow in Geriatric Dental Medicine at Jewish Memorial Hospital and Rehabilitation Center.

Dr. Dan Nathanson, assistant dean and chairman of the Department of Biomaterials, presented "Materials and Design Aspects of CAD/CAM Ceramic Inlays and Onlays" at the Sixth International Symposium on Advanced Dentistry held in Tokyo in July. He was the only U.S. clinician invited to speak at the symposium.

Dr. Frank Oppenheim, chairman of the Department of Periodontology and Oral Biology, and Dr. Tao Xu, assistant research professor, have authored a paper describing anticandidal factors on saliva. Oppenheim delivered the paper at the Second International Workshop on the Oral Manifestations of HIV Infection held in San Francisco this past winter.

Dr. R. Sheldon Stein, research professor of prosthodontics, was named honorary member of the American College of Prosthodontics. Stein is only the eighth person in twenty-three years to be so recognized.

Dr. Philip Trackman, distinguished researcher in the fields of protein chemistry and molecular biology, recently has been appointed assistant professor in the Department of Periodontology and Oral Biology. For the past five years, Trackman has served on the faculty of Boston University School of Medicine. He received a PhD in biochemistry from Boston University and completed a postdoctoral fellowship at Brandeis University. His publications have appeared in many professional journals including *Science* and the *Journal of Biological Chemistry*.

alumni news



Current members of the Goldman School Alumni Board include: (front row) Richard Konys DMD 84/OS 88, Ronni Schnell DMD 81, Andrew Samuel DMD 90/PERIO 92, and Georgann Apgar DMD 88/PERIO 90; (back row) Richard Allard PEDO 66, James Thiel PROS 69, Michael Hunter DMD 86/OMS 90, Gerald Isenberg PERIO 65, Gail Demko DMD 78, and Zhimon Jacobson PROS 82. Missing from photo are Ken Drizen and William Walker ENDO 68.

Raymond Braham PEDO 70 has recently published an article on the use of sedation techniques in the *Journal of Dentistry for Children*. He serves as director of the pre-doctoral program in pediatric dentistry at the University of California/San Francisco.

Of the seven diplomates of the American Board of Pediatric Dentistry, two are Goldman School graduates—Michael Roberts PEDO 70 directs the advanced education program in pediatric dentistry at the University of North Carolina and Linda Nelson PEDO 70 is a private practitioner in Boston.



Aldino P. Maggiulli DMD 91 is the new junior partner at the Comprehensive Dental Center in Washington D.C. He also completed a general practice residency at the Genesee Hospital. Dr. Maggiulli is also working on a fellowship in the American Academy of General Dentistry. He and his wife Molly and daughter Courtney have recently relocated to Washington.

Philip S. Badalamenti ORTHO 80 who practices in St. Clair Shores, Michigan, is a diplomate of the American Board of Orthodontics.

Michael Pascal ENDO 80 received an MBA from the Wharton School of the University of Pennsylvania.

Richard Short DMD 82 and his wife, Ronni Schnell DMD 84, are model examples of the trend of volunteerism in the 1990s: the two are involved with the Family Life Education Center in Medford, Massachusetts, and their efforts include raising money for the shelter, donating toothpaste and toothbrushes, and giving free dental exams to the center's clients.

David S. Caradonna DMD 88 and a graduate of the Boston University School of Medicine has joined the Harvard University/Massachusetts Eye and Ear Infirmary Program in Otolaryngology.

Keith Schwartz DMD 88, who is practicing general dentistry in Coral Springs, Florida, married Toni Sirota, who is a registered dental hygienist, last spring.

Peter K. Eng DMD 88/AEGD 89 who recently opened a practice in Parsippany, New Jersey, writes that owning his own business "is what makes dental school worth it—to be able to help people and at the same time, to be your own boss."

Craig L. Menker DMD 88/ORTHO 91 has opened an orthodontic practice in Warren, New Jersey.

Ofelia Villanueva DMD 91 is in private practice in North Quincy, Massachusetts and has also been appointed to the consulting staff in dentistry at the Jewish Memorial Hospital in Boston.

Pedro M. Vincenty DMD 93 is currently a resident in general practice dentistry at Mount Sinai Hospital in New York City. He lives in Manhattan with his new wife, Marci Maker de Vincenty.

Correction

In the 1992–1993 Donor Honor Roll recently published by the Office of External Affairs, Dr. and Mrs. John Zanger were erroneously omitted. They should have been listed under *Century Club—Patron*.

Program Abbreviations

AEGD	Advanced General Dentistry
DMD	Dental Medicine
DPH	Dental Public Health
ENDO	Endodontics
OD	Operative Dentistry
OMS	Oral and Maxillofacial Surgery
ORTHO	Orthodontics
PEDO	Pediatric Dentistry
PERIO	Periodontology
PROS	Prosthodontics



A Grand Celebration of Thirty Years

Thirty dynamic years of history at the Goldman School of Graduate Dentistry were celebrated with a perfect mix of intellectual stimulation and social interaction during the Alumni Association's second annual Alumni Weekend held in Boston in May.

Kicking off the weekend was the renewal of a time-honored tradition that so many of our DMD alumni remember—the TGIF Party. Hosted by Drs. Tom Kilgore and Carl McManama and other faculty, and taking place in the sixth floor laboratories, the event drew many visiting alumni, especially those from the class of 1983, which celebrated its tenth reunion. The party also welcomed the graduating class of 1993 to the ranks of the alumni.

Ever mindful of the school's mission to educate, alumni also participated in numerous courses, including the International Implantology Symposium, "Research Needs and Opportunities for Enhancing the Oral Health of Women," by Dr. Dushanka

Kleinman, DPH 76, deputy director of the National Institute of Dental Research, and "Practice Management for Pediatric Dentists" by Dr. Edward Nacht. Nacht is a private practitioner in Plantation, Florida, a national lecturer on practice management, and a member of the school's Board of Visitors.

The celebration ended with the Pearly Whites Gala, an elegant affair held at the Great Hall, Faneuil Hall Marketplace. More than 250 alumni, faculty, staff, students, and friends gathered in the historic hall for an evening of excellent food, music, dancing, and good cheer. Completing the festivities was the presentation of the Alumni Association's annual Distinguished Alumni Awards (see accompanying story).

If you missed Alumni Weekend 1993, never fear—planning for the 1994 reunion, including celebrations for the DMD classes of 1979 (fifteen years) and 1984 (ten years), is well under way. Watch your mail for details soon.



"Finally We Can Relax!"—After four years of dental school, Bola Lawal DMD 93 and Samy Parsa DMD 93 enjoy themselves as official alumni during the Pearly Whites Gala.



Time Out—Guests at the Pearly Whites Weekend who took time out to pose for our photographer are, from left to right, David Riesberg, Susan Riesberg, Minoo Chaichian PEDO 80/DMD 85, and Zhimon Jacobson PROS 81/DMD 82, president of the Alumni Association.



The Art of Implants—A demonstration during the hands-on portion of the International Symposium on Implantology, which coincided with alumni weekend.



Honoring Those Who Make Us Proud— Distinguished Alumni Awards 1993

Leila Joy Rosenthal (DENTAL TECHNICIAN 79)—

Service to the School

Every student who completes the DMD program knows, respects, and loves Ms. Rosenthal for her warmth and dedication to her students. The Alumni Association was pleased to add its formal respect and recognition of her service to the students.



Service Honored—Leila Joy Rosenthal, left, receives an alumni award for her dedication to the school, from one of her former students, Dr. Gail Demko DMD '78, secretary of the Alumni Association.

Dushanka Kleinman (DENTAL PUBLIC HEALTH 76)—

Service to the Profession

Dr. Kleinman has distinguished herself as a researcher, currently investigating the oral manifestations of HIV infection. After a long career at the National Institute of Dental Research, including work as special assistant to former Surgeon General Antonia Novello, Kleinman was appointed deputy director of the Institute in 1992.



A Time to Learn—Dushanka Kleinman speaks to a group on the topic of research and women's oral health. Later that weekend, Kleinman received a Distinguished Alumni Award for service to the profession.

Steven Perlman (PEDIATRIC DENTISTRY 76)—

Service to the Community

Dr. Perlman maintains one of the largest special needs practices in Massachusetts, serves on the board of directors of the Academy of Dentistry for the Handicapped, and has created, with Boston University, *Special Athletes*, *Special Smiles*, a national oral health initiative in partnership with Special Olympics International.



Remembering Tony Jong—Patricia Westwater-Jong accepts an award in memory of her husband.

The Alumni Association was also proud to honor and remember the late Anthony Jong with a *Special Recognition Award*. Dr. Jong, who was associate dean of academic affairs at the school until his death in 1992, was recognized for his tremendous devotion to his profession, his alma mater, and his colleagues, students, and friends. Patricia Westwater-Jong accepted the award in memory of her husband.

Call for Nominations— 1994 Distinguished Alumni Awards

The Alumni Association is seeking nominations for the 1994 Distinguished Alumni Awards. Honors will be given in the following categories.

Service to the School—Recognizes an individual who has helped advance the school's mission or has made a difference in the educational experience of the students and residents.

Service to the Profession—Honors someone who has achieved significant accomplishments within the dental profession (clinical, academic, research, or organized dentistry).

Service to the Community—Rewards the person who has made meaningful contributions to better the lives of the people in the community, either locally or nationally.

Anyone may submit nominations.

Please include

- Your name, address, and phone numbers.
- The nominee's name, address, and phone number.
- The category for which he or she should be considered.
- Reason for the nomination. Please outline the nominee's accomplishments and the reasons you feel he or she should receive this award.

Nominations are due by February 15, 1994 and winners will be notified by March 15. To receive the award, winners must agree to be present during the Alumni Gala on Saturday, May 21, 1994. Send nominations to: Boston University Goldman School of Graduate Dentistry, Office of External Affairs, 100 East Newton Street, Boston, MA 02118 or fax to 617/638-4895. For additional information, please contact MariElizabeth McKeon at 617/638-4891.



Alumni Events

December 1

Alumni reception at the Greater New York Dental Society meeting, 6-7:30 PM, Marriott Marquis Hotel, New York City

December 10-11

Annual Goldman Symposium, *Advances in Periodontal Research and Therapy*, Royal Sonesta Hotel, Cambridge, Massachusetts

January 21

Alumni reception at the Yankee Dental Congress, 6-7:30 PM, Sheraton-Boston Hotel, Boston

February 2-4

Fifth Annual Ski and Learn Seminar, Topnotch Resort, Stowe, Vermont

March 22

Alumni reception and seminar in the Caribbean, 6-7:30 PM, Caribe Hilton Hotel, San Juan, Puerto Rico

May 20-21

Alumni weekend, Boston

May 21

Alumni gala, *Swinging from a Star*, 6:30 PM, John F. Kennedy Library, Boston

May 16-21

Third Annual International Symposium on Implantology, Boston

For more information on receptions contact the Office of External Affairs, 617/638-4891. Call the Division of Continuing Education for seminar information, 617/638-4738.

Save the date



Swinging from a Star

Boston University
Goldman School of Graduate Dentistry

Alumni Gala

.....

John F. Kennedy Library

May **21** 1994

6:30 PM

OPEN BAR

\$70 per person

Featuring: The White Heat Swing
Orchestra and Distinguished Alumni
Awards Presentation

check-up

Your Diploma Just Bought You More

Actually, it's less. We're pleased to announce a new 20 percent discount policy for Goldman School of Graduate Dentistry alumni attending our continuing education courses.

To take advantage of the discount, simply attach a note to your continuing education registration form telling us what program you are attending and your year of graduation. Adjust your course fee accordingly. This discount applies to most courses except those with special alumni rate and participation courses in endodontics.

To request a course catalog, call the Division of Continuing Education 617/638-4738.

Hot + Cold = Learning

Do you think that a relaxing continuing education course is an oxymoron? Join us for two seminars designed to dispel that myth.

The fifth annual Ski and Learn Seminar on February 2-4 at Topnotch Resort in Stowe, Vermont will offer you superb instruction and a chance to enjoy the slopes. Consider it a mid-winter break for just yourself or bring your family.

Hyman Smukler, professor and director of the clinical division of the Department of Periodontology and Oral Biology, will present "Periodontal Problem Solving for the Modern Restorative Dentist." Michael Moscovitch, assistant clinical professor in the Department of Prosthodontics, will illustrate the many clinical situations in which osseo-integrated implants are used today in his course, "Implants: The Hardware and the Software." (The course may so pique your interest in the subject of implants that you may also want to join us for the third annual International Symposium on Implantology in May!)

If balmy breezes are more your scene, join us for our second annual Seminar in the Caribbean on Tuesday, March 22. Destination: the Caribe Hilton in San Juan, Puerto Rico. What a way to celebrate the return of Spring! It makes a terrific long weekend for those of us in colder climates and a great day of continuing education for dentists living in Puerto Rico. The distinguished chairman of our Department of Endodontics, Herbert Schilder, will present "Endodontic-Periodontic Interrelationships." Keeping on the endodontic theme, Dan Nathanson, professor and chairman of the Department of Biomaterials, will present an interesting look at "A Modern Approach to Post and Core Restorations." Given the subject, the location, and the presenters, this one will surely fill up fast.

To register or find out more about these seminars, contact the Division of Continuing Education, 617/638-4738.

Next Stop—Career Central

Thinking about finding a new job? Mulling over selling your practice or taking on an associate? Looking for a hygienist to join your team?

Take advantage of the services the Dental Placement Program provides. Offered by the Goldman School in cooperation with the Massachusetts Dental Society, the service is a clearinghouse for professional job listings. The program provides information on associateships, salaried positions, practices for sale or lease, and dental hygiene positions in New England.

The leading source for regional professional opportunities for the past six years, the Dental Placement Program has served more than 2,000 dentists and 250 hygienists. The program is administered by the Goldman School, under the direction of Madalyn Mann.

Special rates apply to alumni. If you would like to receive the Dental Placement Program's brochure, call 617/638-4056.

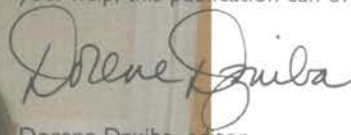
the last word

Education leaves a mark. In dental school, not only does one learn scientific theory and technique but also professional conduct and human care. The educational process may baffle, challenge, excite, or incite but it never remains stationary. Careers are spent honing the procedures and expanding the philosophies garnered as a student. At its best, education can ignite a fervor for lifelong learning. Education imprints us and we carry its impression always.

What influences a person most is not only a structure or a manual. What profoundly impresses us are people. Students carry with them memories of teachers. Patients remember care givers. It is the humanness that connects us and that also divides us. When we see that a common thread holds us all together, then we can celebrate diversity and not be threatened by it.

People make the story. For the Goldman School, many stories emanate from values. Respect. Inquiry. Vision. The stories we tell now will weave the past and the present to paint a vivid scene for the future.

This page will ideally reflect the many viewpoints that comprise this thriving institution. In each issue someone new will have the opportunity to share with you their "last word." As alumni and friends of the Goldman School you are part of that story. *Impressions* will ideally be your voice. To that end, I ask for your comments and suggestions. By sending us your updates we can expand the alumni news section. With your help, this publication can evolve to be as interesting as our readers.



Dorene Dzuiba, editor





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