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BU Publications Outlook: Boston University Goldman School of Dental Medicine

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2000

# Outlook: Summer 2000

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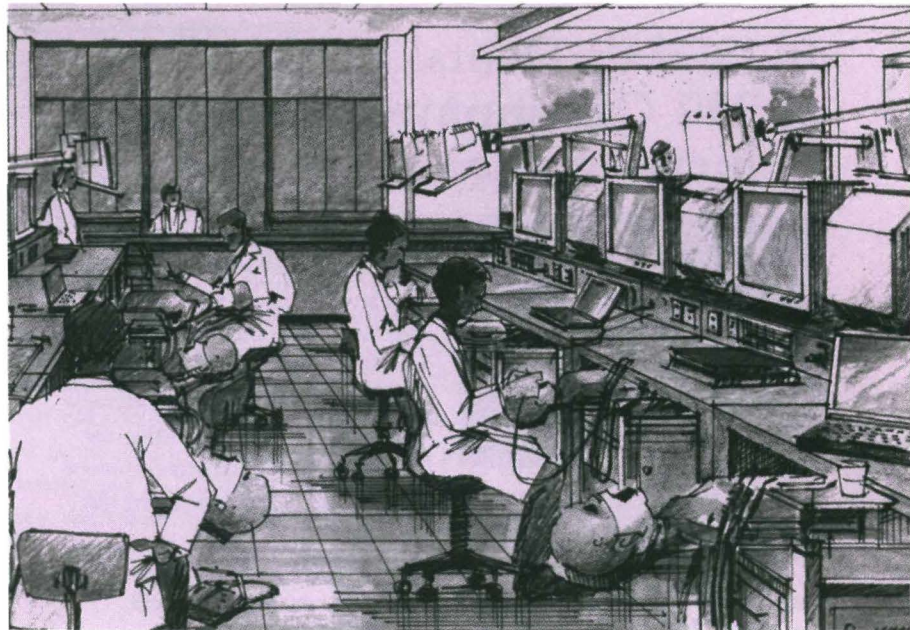
*Boston University*

SUMMER 2000

# Outlook

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## At the Forefront of Dental Education: *The Simulation Learning Center*

When the new DMD class enters BUSDM in August 2000, students will take their seats in one of the most advanced preclinical laboratories in the world, the brand new Simulated Learning Center (SLC). The SLC, which is scheduled to open in August 2000 and will be located in the Evans Biomedical Research Center (EBRC) in the Biosquare Complex, will offer aspiring dentists a technologically advanced, personalized learning experience unmatched by any other school of dental medicine.

(continued on next page)

Each workstation will contain an interactive computer monitor. Instructors, who will be able to communicate from the front of the classroom to the entire class or to just one student, will teach using many different platforms, including CD-ROMs, live video, traditional 35mm slides, the latest computer software, and digital radiography. Each student workstation will have high-speed access to the Internet, electronic keypads for instant quiz results and instant instructor feedback, two-way microphones, and simulations of live patients. Real-time or recorded digital X-ray images can be transported from the source to each student workstation.

The name "Simulation Learning Center" was created to emphasize the faculty's commitment to a preclinical experience that prepares students to become clinical dentists, not junior lab technicians. Proper ergonomics,

four-handed capabilities, appropriate lighting, and all infection control protocols will be introduced and regularly reviewed as students develop clinical skills.

The SLC will give BUSDM students the best virtual patient care experience possible in a nonclinical setting. Students will actively practice real-world patient care procedures, not simply the traditional preclinical technical procedures. From full infection-control protocols to simulators with water and compressed air, students will be working in an environment that supports complete patient care.

To offset the significant costs of this important facility, the school has sought the support of faculty, alumni, staff, corporations, and friends. Naming gifts are available. To make your contribution, contact Ivy Nagahiro, development officer, at 638-4735 or [inagahir@bu.edu](mailto:inagahir@bu.edu).

## BUSDM's Dental Health Center at 930 Commonwealth Avenue Achieves National Accreditation



BUSDM's Dental Health Center at 930 Commonwealth Avenue has been awarded the certificate of accreditation by the Accreditation Association for Ambulatory Health Care, Inc. (AAAHC). The reaccreditation award demonstrates that the Dental Health Center has continued

to meet nationally recognized standards for quality health care set by the Chicago-based accrediting organization.

"We're pleased and proud to have achieved reaccreditation," said Dean Spencer N. Frankl. "The accreditation process is very important and acknowledges that we maintain the highest level of care. Our patients are the ultimate beneficiaries."

In order to be accredited, the Dental Health Center undergoes an extensive on-site survey of its facilities and services every three years. The survey team, which visited the center in January 2000, evaluated all aspects of patient care.

Not all ambulatory health care organizations seek accreditation and not all that undergo an on-site survey receive favorable decisions. In a letter to Dean Frankl, AAAHC president Dr. William Beeson said, "The dedication and effort necessary to achieve accreditation is substantial. The Dental Health Center is to be commended for this accomplishment."

The AAAHC's program has accredited more than 900 ambulatory health care organizations throughout the United States, including single and multispecialty group practices, ambulatory and office-based surgery centers, college and university health services, health maintenance organizations and other managed care systems, dental group practices, community health centers, and occupational health centers. It is a private, not-for-profit organization.

The Dental Health Center at 930 Commonwealth Avenue opened in 1991. More than 25 dental professionals at the center provide treatment and preventive care for more than 5,200 patients annually. The Dental Health Center is a major provider of dental services to members of the Boston University Dental Health Plan.

## BUSDM to debut electronic library

Several years ago, the idea that students would tote more than 100 textbooks to class might have seemed absurd. Starting in fall 2000, though, that is exactly what students at BUSDM will do. Because of advances in technology, the DMD curriculum—including faculty materials and more than 100 texts—will be presented on a single DVD.

"We are committed to educating dentists who, as health care professionals, will excel at using the latest information technology," says Dean Spencer N. Frankl. "This new library will help students tailor, in an unprecedented way, their education to their individual learning styles."

The annual cost to students will be approximately the same as the cost of textbooks. In addition, entering students will need to have a compatible laptop computer, which they can use during class and to access email, the Internet, and the school's intranet.

On graduation, students will receive a comprehensive disk for their continuing use and review. With this new technology, BUSDM encourages students to develop lifelong learning skills that will serve them throughout their careers.

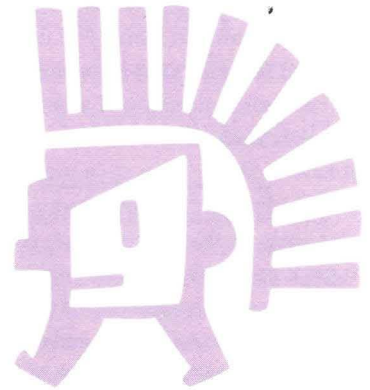
The technology was developed by Vital Source Technology, Inc., located in North Carolina. BUSDM's investment in the electronic library will ensure that its students benefit from the latest advances in educational technology.

# Televox

In a continual quest to upgrade patient services, the school recently expanded the Televox appointment reminder system to 100 East Newton Street (ENS). Originally installed as a pilot program in fall 1998 at 930 Commonwealth Avenue, the appointment reminder system is now fully operational at the Dental Health Center on the seventh floor and the postdoctoral clinics on the second floor of 100 ENS. We plan to implement the system in the fifth-floor DMD clinics this summer.

Televox, which is integrated with the appointment scheduling system, automatically calls patients 48 hours in advance of their appointments. Patients hear a standard message about the specific provider, date, time, and location of the appointment, and then choose to confirm or cancel the appointment or leave a message for the provider. The system generates a daily report that provides information regarding confirmed appointments.

Televox, which is made by a leading health care telephony solutions company, has noticeably reduced patient no-shows and given us an improved ability to move patients from a waiting list into cancelled appointments.



## Faculty and Staff Development: Update

### Faculty

Faculty will soon be trained on how to build and maintain a professional portfolio of their academic accomplishments. The portfolio is a way for faculty to gather records of their achievements such as publications, their curriculum vitae, and their annual reviews.

Reviews are a dynamic process that help faculty and chairs understand each other's needs and goals and plan for professional growth. With the new portfolios, faculty will be able to communicate with improved awareness and efficiency—and with efficient communication, our school without walls will continue to evolve as we anticipate future change and growth.

### Training

Educational opportunities for faculty and staff are another important component of a growing and changing organization. Computer classes offered by the Office of Information Technology are one way employees can improve their skills. Upcoming classes include the following: Microsoft Windows 98, PowerPoint, Introduction to Excel, Intermediate Excel, Introduction to Word, and Intermediate Word. Register online at <http://dentalschool.bu.edu/news/training> to take advantage of this opportunity.

### Staff

An important component of a learning organization—i.e., an organization that continually transforms itself with input from all its members—is having accurate, up-to-date staff position descriptions. With this information, managers and staff can easily assess departmental and interdepartmental needs as they change over time. Position descriptions also provide a way for staff and managers to evaluate progress, performance, training needs, and learning desires.

The almost 70 descriptions submitted thus far are being reviewed by the Office of Personnel. Staff members who were hired before July 1998 or who have not had their position descriptions rewritten since that date are asked to submit an updated position description to Valerie Denomy, executive manager in the Office of the Dean, at [vlidenomy@bu.edu](mailto:vlidenomy@bu.edu).

During June and July 2000, the school will hold meetings for all staff to review the performance review process and to set expectations for the next six months. Training will include real-life examples of everyday situations, open communication, and active listening.

### Thank You!

Special thanks to members of the Task Force on Faculty and Staff Development for their continuing contributions to the school's learning organization. Outgoing members are: Mr. Kevin Acone, Dr. Neal Bellanti, Dr. Aljernon Bolden, Ms. Jackie Gallant, Dr. Raul Garcia, Dr. Dana Graves, Ms. Angela Perna, and Dr. Thomas Van Dyke. Present members include: Ms. Valerie Denomy, Dr. Paul Farsai, Ms. Kathi Ferland (chair), Dr. Mark Ferreiro, Ms. Debbie Fitzgerald, Dr. Deborah Fournier, Dr. Anita Gohel, Ms. Jackie Guinyard, Dr. Jeffery Hutter, Ms. Janis Johnson, Dr. Thomas Kilgore, Ms. Carloyn Mills, Mr. Richard Rabbett, and Ms. Deborah Rodriguez.

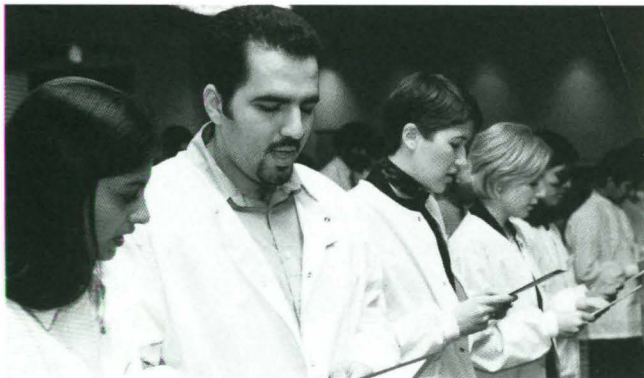
# White Coat Ceremonies

This fall, entering students participated in a new tradition at BUSDM—the White Coat Ceremony. The ceremonies (one each for the DMD and Advanced Standing classes) were held in Hiebert Lounge and marked the important role students will assume as patient caregivers.

Students listened as Dean Spencer N. Frankl described the trust patients will have in them. “You are a professional based on your trustworthiness,” said Dean Frankl. “Patients assume that trust when they sit down in your dental chair. As students entering the profession, you are on the threshold of a great responsibility—the responsibility of service to society.”

To emphasize the responsibilities that come with being a health care provider, students recited an oath that stated, in part, “The high regard of my profession is born of society’s trust in its practitioners; I will strive to merit that trust.”

Dean Frankl hopes the inaugural ceremonies become a longstanding tradition. “It is a chance for students formally to make a solemn commitment to themselves, fellow students, and faculty and staff to adhere to the highest professional, ethical, and moral standards of patient care,” he explained.



Students recite their oath at the Advanced Standing White Coat Ceremony.

## Department of General Dentistry

In July 2000, the predoctoral program will have a new departmental home: the Department of General Dentistry. This new department will focus on providing DMD students excellent clinical instruction in general dentistry while maintaining the highest level of service for patients. Steve DuLong DMD 75, assistant dean for clinical services, will serve as the department’s acting chair.

The Department of General Dentistry will integrate functions formerly administered by the various specialty programs. For the past several months, the school has followed its learning organization model by having stakeholders such as faculty and staff discuss how to design and implement the new department with Dr. Michelle Gibbons-Carr, facilitator of BUSDM’s learning organization initiative.

“With the new Department of General Dentistry,” says Dean Spencer N. Frankl, “we will be well positioned to provide an integrated curriculum plan, a universal treatment plan, and a clinical information system that unifies all clinical services.”

# Chou Advances AIDS Research

Dr. Laisheng Chou has identified a previously unrecognized pathway for transmission of HIV across intact mucous membranes. His research shows that HIV can enter the body not only across an injured surface but an intact surface, thus countering the common perception that oral sex is a low-risk activity for transmission of HIV.

Chou’s study examined the relationship between HIV-associated mouth lesions and the depletion of Langerhans cells, which function as a first line of defense against bacteria and viruses. He learned that Langerhans cells can provide a pathway for the HIV virus without any blood contact between infected people and their partners.

“Since the same type of Langerhans cells exist in vaginal mucosa,” says Chou, “unprotected heterosexual intercourse without blood entry would be contributing to the increasing numbers of new HIV cases in women.”

Chou, who has been studying and treating oral lesions in HIV patients for 15 years, is director of the school’s oral AIDS clinic, associate professor of restorative sciences/biomaterials and diagnostic sciences and patient services, and director of the Division of Oral Medicine.

# Research Highlights

From the oral health effects of tobacco to new biomaterials, researchers at BUSDM are continually pushing the frontiers of scientific knowledge. Here are just some recent grants received by the school's faculty, followed by the principal investigator.

- **Control of TNF Alpha Gene Expression** (Dr. Salomar Amar)
- **Role of the Inflammatory Process in Periodontal Wound Healing** (Dr. Salomon Amar)
- **In Vitro Osteogenic Effects of Novel Bioactive Implant Materials** (Dr. Laisheng Chou)
- **New England AIDS Education and Training Center** (Dr. Laisheng Chou)
- **Oral Conditions and Systemic Health Outcomes** (Dr. Raul Garcia)
- **Development of Novel Ceramic-Resin Materials for Implant and Restorative Dentistry** (Dr. Russell Giordano)
- **Effects of Machining and Polishing on Dental Ceramics** (Russell Giordano)
- **Novel Ceramic-Resin Materials for Dental Restorations** (Dr. Russell Giordano)
- **Bone-Derived Cells Produce a Chemotactic Factor** (Dr. Dana Graves)
- **Mechanisms of Periodontal Destruction** (Dr. Dana Graves)
- **Glycosylation Mechanisms** (Dr. Carlos Hirschberg)
- **Membrane Topology and Biosynthesis of Glycosaminoglycans** (Dr. Carlos Hirschberg)
- **Tobacco Addiction and Cessation Across the Lifespan** (Dr. Elizabeth Krall)
- **Developmental Expression of the Salivary ALG7 Gene** (Dr. Maria Kukuruzinska)
- **Role of Cadherins in Salivary Gland Development** (Dr. Maria Kukuruzinska)
- **Topological Orientation of the Kluyveromyces Lactis UDP-N-Acetylglucosamine Transporter in Golgi Vesicles** (Alexi Mizin DMD 00)
- **Assessment of Adequacy of Dental Shade Guides** (Dr. Dan Nathanson)
- **Microbicidal Salivary Histidine-Rich Proteins** (Dr. Frank Oppenheim)
- **Anionic Salivary Proteins in Dental Integuments** (Dr. Frank Oppenheim)
- **Identification and Localization of Inflammatory Mediators in Periodontal Disease** (Sonal Patel DMD 00).
- **Glycosylation and Glycosidases** (Dr. Phillips Robbins)
- **Chitin Synthase Genes from Aspergillus** (Dr. Charles Specht)
- **Phenotypic Reversion Requires Lysyl Oxidase mRNA** (Dr. Philip Trackman)
- **Mechanisms of Mineralized Matrix Accumulation** (Dr. Philip Trackman)
- **A Double-Blind, Placebo-Controlled, Single-Dose Parallel Study of the Analgesic Efficacy and Safety of Oxycodone HCl 5mg/Ibuprofen 400 mg Compared with Ibuprofen 400 mg Alone and Oxycodone Hcl 5 mg Alone in Patients with Moderate to Severe Pain Following Dental Surgery** (Dr. Thomas Van Dyke)
- **Microbial Characterization of Initial Periodontitis** (Dr. Thomas Van Dyke)
- **Modulation of Periodontal Wound Healing by Subantimicrobial Doxycycline Hyclate** (Dr. Thomas Van Dyke)
- **A Randomized Controlled Clinical Trial to Confirm the Efficacy of Rembrandt Mouthrinse for the Treatment of Gingivitis** (Dr. Thomas Van Dyke)
- **A Randomized Controlled Clinical Trial to Evaluate a-BSM for Use in Sinus Lift Antral Augmentation** (Dr. Thomas Van Dyke)
- **Composite Matrices by 3D Printing and Biomimetic Process** (Dr. Benjamin Wu)
- **Resin Hydroxyapatite IPC Implants** (Dr. Benjamin Wu)

## New Study Links Smoking Level to Quitting Rate

A new study co-authored by Dr. Elizabeth Krall, associate professor in the Department of Health Policy and Health Services Research, found that the heavier a man's cigarette habit, the greater the chance he will never quit, regardless of other factors such as the intensity of his addiction and his educational level.

Krall and her co-authors from Harvard School of Dental Medicine, the University of Jyväskylä (Finland), the University of Rochester, and the Department of Veterans Affairs used data from the VA Normative Aging study to see if a correlation existed among light, moderate, and heavy smokers, their levels of addiction, and their rate of quitting. The Normative Aging Study is a 40-year longitudinal health study of men administered by the VA Outpatient Clinic in Boston. (No women are part of this study.)

The researchers used a standard scale to measure psychological addiction to smoking while correlating factors such as education level and age. "We found that younger men and men who smoked more than 25 cigarettes a day were more likely to remain smokers in the long term," Krall explains.

Krall has long been interested in the effects of tobacco on health, including its detrimental effect on bone. "As far as smoking goes, no form of tobacco is harmless in regards to tooth loss and oral bone loss," she says of another recent study examining the correlation between cigar smoking and bone loss.

In spite of overwhelming evidence about the harmful effects of tobacco, more than half the people who regularly smoke continue until one year before they die. "It's never too late to stop," says Krall, even though health effects such as bone loss may not return to the level observed among people who never smoked. This fact, according to Krall, is just one more compelling reason for people not to start smoking in the first place.

# BUSDM hosts ethics conference

This spring, BUSDM hosted a regional meeting of the American Association of Dental Schools. Titled "Academic Integrity: Strategies for Building a Culture of Integrity," the conference highlighted current research on academic integrity and how curriculum, clinical environment, honor codes, credits, reward systems, personnel, and institutional structure affect faculty, staff, and student attitudes and behaviors. According to Dr. Paula Friedman, associate dean for administration, fostering an ethical culture is integral to the school's mission of providing high-quality dental education. She notes that educators have a responsibility to guide students in understanding the challenges they will face and the choices they will have to make every day as students and as practitioners. "Faculty serve as role models," she says. "Conferences like this provide foundation knowledge for us as teachers and mentors."

During the conference, which was held at BU's School of Management on the Charles River Campus, Friedman noted that even though faculty may leave the session with more questions than answers, the opportunity to engage in thoughtful dialog on academic integrity with colleagues from our own and other schools was a valuable opportunity.

Conference attendees came from six states and nine dental hygiene schools. Presenters included Dr. Phyllis Beemsterboer (University of Oregon Health Science Center), Dr. Pat Odom (The Ohio State University School of Dentistry), and Dr. Ted Pate (University of Texas Dental Branch at Houston).



Dr. Paula Friedman and Paul Farsai DMD 94 AEGD 95 discuss academic integrity at the AADS regional meeting.

## Congratulations to Black Achievers 2000

Dr. Aljernon Bolden, director of Community Health Programs and co-director, Division of Dental Public Health, and Carmella Gross, clinical assistant for the Dental Health Plan, are this year's BUSDM recipients of the Black Achiever Awards. The award, which is made annually to African American employees at more than 50 organizations, highlights career accomplishment and commitment to young people. As award recipients, Bolden and Gross will serve as volunteers and mentors in the community.



## Profile

Working with students is something Kathy Lituri relishes. Lituri, who joined BUSDM in September 1999, holds the new position of clinical instructor in the Division of Community Health Programs, headed by Dr. Aljernon Bolden. She also has a faculty appointment as oral health promotion coordinator in the Department of Health Policy and Health Services Research.

One of Lituri's goals is to cultivate a positive volunteer experience for students, whom she considers to be the backbone of CHP's dental screenings and educational outreach programs. "When I came here," says Lituri, "I could see we had lots of good activities and programs. I wanted to organize a good group of volunteers—and encourage them to continue to reach out." One way of doing this is recognizing students for their contributions—something she did this April (see article on page 10).

Before coming to BUSDM, Lituri ran the dental outreach program at Children's Hospital in Boston. "I went into the schools twice a week and took kids back to Children's for treatment," she says. "I was working with youngsters who had significant social needs. Providing access to dental care was one thing I could do for the families, who didn't have to worry about getting their children to appointments—they just signed the papers and I coordinated getting them to the hospital."

Lituri's commitment to public health runs deep. She has begun work on her MPH in order to better help underserved populations. She finds her work here at BUSDM very gratifying in this regard. "I have my hands in a lot of things," she notes. "I love it here!"

# Above and Beyond the Call of Duty



Dr. Michelle Henshaw



Ms. Elena Lazea

During the December faculty and staff meeting, Dean Spencer N. Frankl presented quarterly awards for service above and beyond the call of duty to Dr. Michelle Henshaw, assistant professor, Department of Health Policy and Health Services Research, and Ms. Elena Lazea, clinical assistant, Mentorship Office. Henshaw, who joined the school in 1996 after completing a fellowship in geriatric dentistry and an MPH at Boston University School of Public Health, works to establish and nurture BUSDM's many strategic partnerships with neighborhood health centers, schools, and other community-based organizations. Henshaw's research interests include the use of health care by elders. She is also busy establishing an independent research program on the epidemiology of oral diseases in aging.

Lazea joined BUSDM in 1996 as patient coordinator at the fifth-floor reception desk. In addition to her regular duties, on her own initiative she developed a computer system for assigning bays to students and connecting students with specific faculty at the start of the clinic session. The system has been a great success, and in August 1999, Elena brought her talents to the mentorship program as clinical assistant, where she established a similar system for tracking patient assignments.

Henshaw and Lazea were presented with plaques. They also selected from prizes that included theater tickets, a day at the spa, and a catered meal for four. The quarterly awards, which were established in 1999 by the task force on faculty and staff development, honor outstanding contributions to BUSDM. Congratulations to both Henshaw and Lazea for their commitment to the school.

## BUSDM and Strategic Partnering: American Dental Education Association 2000

This spring, several BUSDM faculty presented a seminar at the April 2000 American Dental Education Association (formerly American Association of Dental Schools) meeting in Washington, DC. During the special program, entitled "Strengthening Alliances, Expanding Horizons," they shared multiple aspects of BUSDM's active and successful history of strategic partnering with faculty and administrators of other schools of dental medicine.

Dean Spencer N. Frankl discussed the philosophy of a school without walls and how to create an organizational culture receptive to strategic partnering. Dr. Paula Friedman, associate dean, examined the school's strong history of partnerships within Boston University and in the community.

Other participants included: Dr. Frank Oppenheim, chair, Department of Periodontology and Oral Biology, who spoke about technology transfer; Maria Kukuruzinska, associate professor, Department of Molecular and Cell Biology, who discussed her collaboration with BU's College of Engineering; Dr. Joseph Boffa, director, Dental Health Plan, who spoke about BUSDM's partnership with BU on the Dental Health Plan; and Madalyn Mann, director, APEX program, who discussed BUSDM's work with the Massachusetts Dental Society on the Dental Career Network. Michelle Gibbons-Carr, who is facilitating the school's learning organization initiative, conducted a learning exercise for conference participants.

## Annual Service Recognition

This May, milestones for BUSDM employees were marked at the annual Boston University Service Recognition Dinner. Congratulations to the following employees who were honored for their years of service:

### 25 years

Dr. Joseph Boffa  
Dr. Gennaro Cataldo  
Dr. Philip Maloney  
Ms. Mary Ellen Sholes

### 10 years

Ms. Beverly Fraser  
Ms. Carole Green  
Dr. John Guarente  
Mr. Michael Haddad  
Ms. Sharon M. Lyons  
Dr. Robert M. Segal

### retiring

Ms. Joyce F. Sinclair  
Ms. Marcia Weeks



Ms. Madalyn Mann speaks about BUSDM's partnership with the Massachusetts Dental Society at the AADS meeting in Washington, DC.



# Clinic and Research Day and Night 2000

Dr. Robert Genco presented the keynote speech at BUSDM's nineteenth annual Clinic and Research Day. Held on March 16, the day highlights student research and gives students, faculty, and staff the opportunity to meet with dental vendors and exchange product information.

In his keynote address, titled "Tissue Engineering: Opportunities and Challenges," Genco discussed the use and potential of tissue engineering for oral and craniofacial diseases. Genco is a distinguished researcher at SUNY-Buffalo who has worked for more than two decades on laboratory and clinical studies to gain understanding about the causes, prevention, and treatment of oral diseases.

After the keynote address, almost 20 students exhibited their findings via oral or poster presentations. Winners of the student research awards were honored on Clinic Night, held March 17 at the Royal Sonesta Hotel in Cambridge, with certificates and a cash award of \$250. Dr. Maria Kukuruzinska, associate professor in the Department of Molecular and Cell Biology, presented awards to the predoctoral students and Dr. Frank Oppenheim, professor in the Department of Periodontology and Oral Biology, presented awards to the postdoctoral students.

Congratulations to the following award winners:

## predoctoral

- first place, oral presentation: Alexei Mizin DMD 00, "Clinical and Laboratory Correlation in the Reduction of IL-1 Levels in Saliva and Urine Using Anti-Inflammatory Drugs"
- first place, poster presentation: Charlie Hong DMD 01, "Chitin Hyolrolases of Candida Albicans"

## postdoctoral

- first place, oral presentation: Dr. Paul Chae, endodontic resident, "Monocyte Chemoattractant Protein-1 (MCP-1) Is Critical in the Pathogenesis of Lesions of Endodontic Origin"
- first place, poster presentation, Dr. Dorota Bulik, postdoctoral fellow, molecular and cell biology, "C. Elegans sqv Genes Are Involved in Glycosaminoglycans Biosynthesis"



Ky-Mihn Ha, Dawna Phan, Lan Nguyen, and Leat Holtzman check out a vendor at Clinic Day.

DMD 00 and 01 students hung up their white coats to enjoy the festivities of Clinic Night. Top row (left to right) Michael Sanders, Ryan Henspetter, Shane Cohen (class vice president) and guest, David Kim (class president) and guest. Bottom row (left to right) David Harkema and guest, Karim Rizkalla, Ora Missulawin, and John Anathasane.



# Geriatric Program Wins Kudos



Dr. Mohssen Tarighati, geriatric resident, examines a patient.

The ADA's Council on Access, Prevention, and Inter-professional Relations has chosen BUSDM's

geriatric dentistry program as this year's recipient of the council's geriatric health care award. The award, which comes with a check for \$2,500 and a wall plaque, honors programs that provide exceptional dental care to underserved senior citizens.

Dr. Paula Friedman, director of the geriatric dentistry program, was on hand to receive the award at the ADA's annual meeting in Honolulu this October. "Providing access to people who otherwise would have trouble receiving care is an important part of the school's mission," she says. "The geriatric dentistry program helps fulfill that role."

Started in 1992 by Friedman, the program has grown to provide in-home consultations, cleanings, and denture services for approximately 150 patients per year. For more extensive work, BUSDM arranges transportation to the school for the patient. Services are provided by fourth-year dental students and a geriatric dental fellow.

Patients are appreciative. "Often, visits by our geriatric fellows and DMD students are one of the few points of contact a patient has with the outside world," says Friedman. Students benefit by gaining a greater appreciation for their patients' social circumstances and day-to-day living conditions.

With the ADA's award, BUSDM solidifies its national reputation as a school committed to providing resources for the care of underserved populations.

# News from the Department of Health Policy and Health Services Research

## The U.S. Surgeon General's Report: An Update by Visiting Professor Dr. Caswell Evans

From April 11-14, 2000, Caswell Evans, DDS, MPH, of the National Institutes of Health was on campus as visiting professor under a program sponsored by the Association of Teachers of Preventive Medicine and the Centers for Disease Control. This annual program brings a distinguished minority preventive medicine specialist to campuses with the goal of promoting public health as a career, especially for minority students, and increasing awareness of the role of prevention in improving the health of minority populations. The program also seeks to foster a dialog among preventive medicine faculty and students and to provide an opportunity for people of different ethnic heritages to learn about others' cultures, beliefs, and values.

Evans is a nationally recognized public health leader who directed the first-ever U.S. Surgeon General's Report on Oral Health (released on May 25). As executive editor, he led the project team in developing the report's concepts and tracking its progress while guiding the work of authors, reviewers, and subject editors. Before working at the NIH, Evans served for 12 years as director of public health programs for the Los Angeles County Department of Health Services.

Evans is particularly interested in oral health, maternal and child health, the cultural and ethnic determinants of health, and culturally sensitive health care. During his week at Boston University, he participated in meetings on these topics with faculty, staff, and students at BUSDM, School of Public Health (SPH), School of Medicine (SOM), and community organizations. He also presented his findings and opinions with sessions at BUSDM, SPH, and SOM.



Dr. Caswell Evans provides an update on the U.S. Surgeon General's Report on Oral Health.

## Bolden Attends Annual Faculty Legislative Workshop

This fall, Dr. Aljeron Bolden, director of the Division of Community Health Programs (CHP) and co-director of the Division of Dental Public Health, traveled to Washington, DC, to participate in the AADS/John O. Butler Faculty Legislative Workshop. He was among 15 dental school faculty from across the nation who met at the workshop to discuss oral health and the legislative process.

During the conference, Bolden received in-depth briefings on many topics, including the federal appropriations and authorization processes. He also met with congressional staff in the offices of Representatives Michael Capuano and Ed Markey to discuss issues critical to dental education, funding for general dentistry and pediatric dentistry residency training programs, funding for the Ryan White HIV/AIDS Dental Reimbursement Program, and the National Institute of Dental and Craniofacial Research.

"I learned a lot about the legislative process," says Bolden. "The conference taught key skills to help me advocate for improving oral and general health and improving BUSDM's partnering activities with communities and health service entities."

## CHP Participates in Satellite Meeting

This December, the Division of Community Health Programs held a live satellite meeting in Keefer Auditorium with Surgeon General Dr. David Satcher and a panel of experts. The panel addressed concerns about oral health, including reducing oral health disparities across various populations and increasing access to oral health care. Attendees discussed key issues via satellite with the surgeon general and expert panel.

## UMass Students Receive Dental Screenings

This fall, BUSDM's Division of Community Health Programs provided screenings to students and employees during the University of Massachusetts-Boston biannual health fair. UMass students also had the opportunity to learn more about BUSDM's Student Dental Plan.



Mohamed Shalaby DMD 00 during the biannual health fair at UMass-Boston.

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Dr. Aljerner Bolden, director of CHP and co-director of the Division of Dental Public Health, Dr. Gilberto Arciniegas, visiting scholar, Ms. Kathy Lituri, oral health promotion coordinator, Gordon Cooper DMD 01, and Mohamed Shalaby DMD 00 conducted Type 4 screenings as classified by the American Dental Association. Most UMass students were seeking a second opinion or looking for reassurance—and several were so comfortable they asked BUSDM students Cooper and Shelby for appointments.

The health fair gave BUSDM the opportunity to educate UMass students and staff about oral health—and to establish a rapport between students at both schools.

## Bright Smiles, Bright Futures

The Division of Community Health Programs recently coordinated BUSDM's participation in the Colgate Bright Smiles/Bright Futures Program. Through this program, school volunteers provided dental screenings and oral health education to children at two locations in the city of Boston.

Dr. Gilberto Arciniegas, a visiting dentist and scholar from Venezuela, Ms. Kathy Lituri, a dental hygienist and BUSDM's oral health promotion coordinator, and six BUSDM student volunteers staffed Colgate's traveling dental office (equipped with child-sized dental chairs) at the Farragut Elementary School and the Mission Hill Community Center.

The student volunteers, Jenny Chong DMD 01, Gordon Cooper DMD 01, Raj Dulay DMD 00, Khang Hoang DMD 01, and Jessica Villaluz DMD 01, pitched in with the screenings and education.

Volunteers screened almost 150 children. Approximately half the children had no visible dental problems, 60 had mild dental problems, 12 had severe dental problems, and 1 child needed immediate treatment. BUSDM volunteers gave the children a list of the community health centers and local hospitals with dental clinics for follow-up care; they brought the child with immediate needs to the attention of the school principal.

"It is important to provide screenings for children in a setting where they're comfortable," says Lituri. "For many of the children, this was their first dental exam and the first time someone has talked with them one-on-one about their teeth. The BU volunteers provide a valuable service—especially for children who do not visit their dentist regularly."

## CHP Honors Student Volunteers

Special thanks to the following students who participated in Division of Community Health Programs dental screenings and education during the past year, including the Colgate Bright Smiles/Bright Futures Program, the Healthy Toothousand Campaign, and the University of Massachusetts Student Health Services Fair. Dean Spencer N. Frankl recognized these students during a ceremony in April: Todd Barnett DMD 03, Gordon Cooper DMD 01, Mohamed Shalaby DMD 00, Jenny Chong DMD 01, Rajvinder Dulay DMD 00, Jessica Villaluz DMD 01, Khang Hoang DMD 01, Julie Asermely DMD 01, Lily Ghafouri DMD 03, Mai Khalaf DMD 01, Qui Ngyuen DMD 01, John Tieu DMD 00, and Aileen Trivedi DMD 01.



Dr. Weldon Lloyd, Khang Hoang, Jeffrey Bartel, Mohammed Shalaby, Julie Asermely, Dean Spencer N. Frankl, Dr. Caswell Evans, John Tieu, Jenny Chong, Qui Nguyen, and Dr. Aljerner Bolden.



Bright Smiles volunteers Jenny Chong DMD 01 (left) and Jessica Villaluz DMD 01 (right) with oral health promotion coordinator Kathy Lituri.

## Hats Off to...

Dr. Donald Booth, chair, Department of Oral and Maxillofacial Surgery, was elected president of the American Association of Oral and Maxillofacial Surgeons. He also has been named an honorary member of the British Association of Oral and Maxillofacial Surgeons.

Dr. Laisheng Chou, associate professor of diagnostic sciences and patient services and restorative sciences/biomaterials, has been promoted to director of the Division of Oral Medicine. Chou, who joined BUSDM in 1994, has lectured extensively in both national and international forums while continuing his research on HIV-associated oral lesions and biocompatibility of implant materials and directing BUSDM's Oral AIDS Clinic. In his new position, Dr. Chou will assume responsibilities related to the clinical, didactic, research, and administrative components of the school's oral medicine programs.

Dr. Robert Troxler, professor of periodontology and oral biology, has received the 2000 International Association of Dental Research Salivary Research Award and has been appointed to the editorial board of the Journal of Dental Research.

Dean Spencer N. Frankl has been elected to the Board of Directors for the Friends of the National Institute of Dental and Craniofacial Research.

Ms. Kathy Held, assistant director of Extramural Programs for the Department of Health Policy and Health Services Research, was the keynote speaker at this year's Dimock Community Health Center's dental assistant graduation.

Dr. Eva Helmerhorst, a postdoctoral fellow in the laboratory of Dr. Frank Oppenheim, has received the Bohn-Stafleu-Van Loghum-Thoden van Velzen Prize for a paper entitled, "The Cellular Target of Histatin 5 on *Candida Albicans* Is the Energized Mitochondrion." This award, which is given every two years for outstanding dental research, is presented by the Netherlands Institute for Dental Science. More than 30 candidates, who were nominated by senior researchers, competed for the award. Helmerhorst has been at BUSDM since May 1999. A native of Amsterdam, she traveled home in February 2000 to accept the \$2,270 award in person.

Dr. Jeffrey Hutter, chair, Department of Endodontics, is currently serving as vice president of the American Association of Endodontists.

Gregg Jacob DMD 00 is this year's winner of the Pierre Fauchard Academy scholarship in the amount of \$1,500.

Malekshah Oskoui DMD 98 ENDO 01 MSD 01 won first prize in the poster competition at the American Association of Endodontists meeting in Hawaii. His poster, entitled "TNF Signaling Is Critical in Mediating Host Response to Infection Caused by *Porphyromonas Gingivalis*," competed against 67 other posters. Oskoui donated his \$300 prize to the Schilder Fund.

## A Big Hand for...

Dr. Nargess Ashayeri, associate clinical professor, Department of Restorative Sciences/Biomaterials, has been named director of the Advanced Standing Program.

Ms. Kathy Bagley, formerly of the Office of Admissions and Services, has become the administrative assistant for the Office of Patient Services.

Ms. Rosa Barhona of the Dental Health Center at 930 Commonwealth Avenue received a grade promotion.

Ms. Deborah Bell of the Dental Health Center at 930 Commonwealth Avenue received a grade promotion.

Dr. Aljernon Bolden, associate professor, Department of Health Policy and Health Services Research and director of the Division Community Health Programs, has been appointed co-director of the school's Dental Public Health Program.

Dr. Nicholas Darzenta, professor of radiology in the Department of Diagnostic Sciences and Patient Services, retired from the school in April after five years of service. He will continue to serve as adjunct professor in the department.

Ms. Valerie Laham Denomy has been promoted to executive manager in the Office of the Dean.

Ms. Diane Dougherty of the Office of Administration has been promoted to administrative coordinator.

Ms. Paula Ferrone of the Center for Implantology was promoted to dental clinic coordinator.

Ms. Deborah Fitzgerald of the Office of Admissions and Student Services received a grade promotion.

Ms. Linda Foss of the Clinic Finance Office has been promoted to administrative coordinator.

Ms. Catherine Frankl, assistant professor, Department of Health Policy and Health Services Research, has been appointed to the new position of director of student services.

Ms. Jacqueline Gallant of the Dental Health Plan received a grade promotion.

Ms. Patricia Gage of the APEX and Externship Office was promoted to administrative assistant.

Ms. Elyse Holsberg of the Office of Patient Services received a grade promotion.

Ms. Brenda Hughes of the Department of Health Policy and Health Services Research received a grade promotion.

Ms. Rula Maroun of Patient Services has become the communications assistant in the Office of External Affairs.

Ms. Solange Olivier of the Dental Health Center at 930 Commonwealth Avenue received a grade promotion.

Ms. Joanne Pelton of the APEX and Externship Office was promoted to administrative assistant.

Ms. Eudocia Reis of the Dental Health Center at 930 Commonwealth Avenue received a grade promotion.

Ms. Frances Zaremba in the Removable Laboratory received a grade promotion.

**Nily Abramovitz**, Assistant Clinical Professor, Restorative Sciences/Biomaterials  
**Marlene Adelman**, Admissions Assistant, Office of Admissions and Student Services  
**Lina Al-Aswad**, Clinical Instructor, Restorative Sciences/Biomaterials  
**Kimberly Allen**, Senior Administrative Secretary, Periodontology and Oral Biology  
**Anna Almedia**, Clinical Instructor, Pediatric Dentistry  
**Jose Arciniegas**, Visiting Scholar, Health Policy and Health Services Research  
**Jackeline Argandona**, Clinical Instructor, Restorative Sciences/Biomaterials  
**Janice Babich**, Administrative Manager, Restorative Sciences/Biomaterials  
**Bryan Beebe**, Assistant Clinical Professor and Clinical Director of Postdoctoral Endodontics, Department of Endodontics  
**Maria Bolden**, Dental Assistant, Restorative Sciences/Biomaterials  
**Moran Bougouneau**, Dental Assistant, Periodontology and Oral Biology  
**Andrew Burke**, Administrative Manager of Facilities, Office of the Dean and Office of Clinical Services  
**Maurita Castaneda**, Patient Coordinator, Patient Services  
**Yvonne Cooper**, Administrative Assistant, Division of Oral and Maxillofacial Pathology  
**Sueanne Davood**, Surgical Implantology Associate, Center for Implantology  
**Ruben Figueroa**, Assistant Professor and Director of Predoctoral Oral Surgery Program, Oral and Maxillofacial Surgery  
**Bakhoun Girgis**, Clinical Instructor, Restorative Sciences/Biomaterials  
**Anita Gohel**, Assistant Professor, Diagnostic Sciences and Patient Services  
**Boris Gruica**, Research Associate, Periodontology and Oral Biology  
**Csilla Gyurko**, Postdoctoral Fellow, Periodontology and Oral Biology  
**Kathleen Harris**, Administrative Coordinator, Office of Admissions and Student Services  
**Kimberly Hart**, Senior Administrative Secretary, Restorative Sciences/Biomaterials  
**Hatice Hasturk**, Research Associate, Clinical Research Center  
**Kathleen Held**, Assistant Professor, Assistant Director of Extramural Programs, Health Policy and Health Services Research  
**Nathalie Hyacinthe**, Patient Coordinator, Patient Services  
**Ryne Johnson**, Assistant Clinical Professor, Restorative Sciences/Biomaterials  
**Barbara Karampalas**, Research Technologist, Molecular and Cell Biology  
**Ramesh Kare**, Assistant Clinical Professor, Restorative Sciences/Biomaterials  
**Joseph Keen**, Research Assistant, Periodontology and Oral Biology  
**Ghassan Khoury**, Assistant Clinical Professor, Restorative Sciences/Biomaterials  
**Cataldo Leone**, Associate Professor, Periodontology and Oral Biology  
**Patricia Lewis**, Clinical Assistant, Clinic Administration  
**Li Li**, Research Fellow, Periodontology and Oral Biology  
**Kathy Lituri**, Clinical Instructor, Health Policy and Health Services Research  
**Mary Loadholt**, Clinical Instructor, Periodontology and Oral Biology  
**Sharon Lyons**, Clinic Manager, Oral and Maxillofacial Surgery  
**Elza Marinova**, Clinical Assistant, Patient Services  
**Melanie McPhee**, Patient Coordinator, Patient Services  
**Nasser Nooh**, Assistant Professor, Oral and Maxillofacial Surgery  
**Mariusz Olczak**, Research Fellow, Molecular and Cell Biology  
**Amitha Palamakumbura**, Postdoctoral Fellow, Periodontology and Oral Biology  
**Gustavo Perdomo**, Assistant Clinical Professor, Restorative Sciences/Biomaterials  
**Sein Hsiang Siao**, Clinical Instructor, Restorative Sciences/Biomaterials  
**Liqun Song**, Research Fellow, Periodontology and Oral Biology  
**Kevin Stallings**, Equipment Technician, Diagnostic Sciences and Patient Services  
**Viktoria Talebian**, Instructor, Orthodontics  
**Amy Toledano**, Admissions Coordinator, Office of Admissions and Student Services  
**Kathrin Tschannen**, Research Fellow, Periodontology and Oral Biology  
**Daniela Uccelletti**, Research Fellow, Molecular and Cell Biology  
**Carla Villacorta**, Implantology Coordinator, Center for Implantology  
**Stepanka Volejnikova**, Postdoctoral Fellow, Periodontology and Oral Biology  
**Livius Wunderlich**, Postdoctoral Fellow, Molecular and Cell Biology

## thank you

From time to time, patients at BUSDM write in to express their thanks. The following letter was received by Dr. Zhimon Jacobson at the Center for Implantology:

Dear Dr. Jacobson,

I would like to express my appreciation for the excellent care I received at B.U. Goldman School of Dental Medicine. The restoration of my dental work, which involved 11 implants, has been accomplished in an efficient, sensitive, and skilled manner.

The human aspect of my treatment was top drawer. My questions were readily answered. Concern for my comfort was illustrated by the number of times I was asked if I needed a break or if there was anything that could be done to make me more at ease.

In a project this big and complicated, it seems unfair to single out individuals for specific comment because so much effort goes on behind the scenes. With appreciation for the entire team's efforts, I'd like to mention Drs. Sonia Morgan and Fahat Alharbi. These professionals are to be commended for their skill, knowledge, and patience. They did a superb job.

Again, thanks to all,

Chuck W., Reading, Massachusetts

## Congressional Advisory Committee Holds BU Meeting

The Congressional Advisory Committee on Student Financial Assistance recently held a meeting on financial aid at Boston University's School of Management (SMG). Charles Terrell, director of student financial management for Boston University Medical Campus and a member of the advisory committee, was in attendance.

The committee was formed in 1986 to advise the secretary of education and Congress about ways to maintain and increase access to college for low and middle-income families. During the meeting at SMG, presenters discussed the current state of access, factors affecting access, and policy responses.

# Professor Richard Allard Honored Posthumously by MDS

The Massachusetts Dental Society's Committee to Prevent Abuse and Neglect recently honored the memory and achievements of the late Dr. Richard L. Allard by presenting the first Richard L. Allard DMD award to his family. The former professor of pediatric dentistry at BUSDM received the award for his work in promoting mandatory reporting of abuse and neglect.

As director of BU's postdoctoral program in pediatric dentistry, Allard introduced the issue of abuse to dental schools' curricula. He was active in the Massachusetts Dental Society, where he was instrumental in creating the Committee to Prevent Abuse and Neglect. This committee is dedicated to educating dental professionals and their staff on abuse and on identifying at-risk patients.

"Dick was a devoted educator, practitioner, and a splendid role model to his colleagues and students," says Dr. Spencer N. Frankl, dean of Boston University School of Dental Medicine. "His recognition that the dental practitioner plays a role in detecting child abuse has encouraged the dental community to work together to identify and prevent neglect and abuse."

A long-time resident of Winchester, Allard maintained a private pediatric dentistry practice in Malden. He received his BA and DMD from Tufts University and his certification and master's degree in pediatric dentistry from Boston University School of Dental Medicine.



Accepting the first annual Richard L. Allard DMD Award are family members and friends of Dr. Allard: Sitting (left to right): Mrs. Rose Augustus Serrano, Mrs. Richard L. Allard (Beverly), Michelle Allard McMahon. Standing (left to right): Dr. Hon Kapala, Dr. Michael Sheff, chair of MDS Committee to Prevent Abuse and Neglect, Dr. Calsoon Babeley, Mrs. Eleanor Kapala, and Mr. Paul McMahon.

## Special Olympics

On June 10, 2000, volunteers from the Greater Boston area converged on MIT to assist with the Special Olympic games. Among those volunteers were dental students, dental hygiene students, hygienists, and dentists who provided education and screening to the athletes with special needs.

The program—Special Olympics, Special Smiles—was started in 1993 by Steven Perlman PEDO 76 MSD 76 through the support and encouragement of the faculty and administration of BUSDM. It helps people with special needs become familiar with dental professionals and exposes providers to working with this population.

"The athletes benefit by getting dental education and screenings in a friendly and fun setting," says Perlman. "And dental students can see firsthand the unique opportunities and challenges of working with children and adults with special needs."

Beverly Fraser, administrative assistant in BUSDM's Office of External Affairs, is the Greater Boston coordinator for the dental screenings. This year, several Boston companies donated prizes to volunteers to thank them for their efforts. Gifts included movie passes, free video rentals, and store and restaurant gift certificates.



An athlete practices brushing on a new friend at a recent Special Olympics, Special Smiles.

## BUSDM Sponsors Washington, DC, Symposium

On April 6, Dr. Salomon Amar, associate professor of periodontology and oral biology, hosted an International Association of Dental Research/American Association of Dental Research symposium in Washington, DC. The topic of the symposium, which was sponsored by BUSDM, was periodontal regeneration. Dr. Dana Graves also participated by presenting a paper called, "Are Cytokines Indispensable in Wound Healing?." He discussed the plausibility of therapeutic interventions based on current understanding of the molecular mechanisms of the wound-healing process.

The symposium presented new hypotheses that would be especially valuable to junior investigators in the grant-thinking stage.

## Oppenheim Coordinates South American Conference on Oral Health Research

What kind of group would choose a spitting llama as a mascot? If your guess had something to do with dentistry, you're on the right track. The wanaco—a spitting llama—is the mascot of the Latin American Association for Salivary Research, which recently concluded a joint conference in Vina del Mar, Chile, with U.S. researchers.

The biennial conference, coordinated by Dr. Frank Oppenheim, professor, and Ms. Leslie Baker, administrative manager, Department of Periodontology and Oral Biology, was funded in significant part by the National Institute of Dental and Craniofacial Research. Researchers attending the four-day event aimed to explore new techniques and approaches to oral health and salivary dysfunction and to stimulate links between North and South American biomedical researchers. In addition, the U.S. researchers enhanced their understanding of resources available in Latin America, such as special populations, whose study can advance research at the basic, clinical, epidemiological, and health promotion levels.

"The conference enabled me and other researchers to discuss basic, clinical, and epidemiological research related to oral health," says Oppenheim. "It was a productive experience for all of us to explore partnerships with Latin American researchers and to discuss the exciting work being done in the field of salivary research."

Oppenheim, who presented a paper entitled, "Structure and Function of Salivary Proteins," notes that research into salivary proteins may lead to the development of new antibiotics. He hopes to find more ways to "exploit some of the defense mechanisms nature has engineered, which will result in effective treatment without negative side effects."

## A New Tradition, a New Lectureship

This fall, the Boston City Hospital/Boston Medical Center Alumni Association in Oral and Maxillofacial Surgery (OMS) and Dentistry began a new tradition by hosting an alumni dinner during the American Association of Oral and Maxillofacial Surgeons (AAOMS) annual meeting in Boston. At the dinner, Dr. Shadi Daher, president of the BCH/BMC OMS Alumni Association, announced the establishment of the Philip L. Maloney DMD Trauma Lecture. This lecture, which will be given each year at the AAOMS annual meeting, recognizes Maloney's leadership as a teacher and mentor in maxillofacial trauma. A faculty member since 1975, Dr. Maloney is director of the Department of Dentistry and Oral and Maxillofacial Surgery at Boston Medical Center.



Shadi Daher DMD 90 OMFS 94, Dr. Philip Maloney, and Dr. Robert Lincoln.

## IT Update

In addition to offering computing courses (see Faculty and Staff Development, page 3), the Office of Information Technology supports students in their preparations for the National Board Examinations. Recently, the office upgraded and added new features to the HeadStart Program, software that gives students online access to former NERBs. The new program, called Examanager and located at <http://dent-bu.bu.edu/examanager>, also enables faculty to create examinations for student viewing or practice.

Also online are new and improved registration forms for alumni events, continuing education, donations, and the Student Dental Plan. Combined with the school's new webserver, the new web-based databases give staff quick, easy, and secure access to registration information.

## News from the APEX and Externship Offices

### APEX Marks a Milestone

Last November, the APEX program celebrated its tenth anniversary with a gala dinner at the Royal Sonesta Hotel in Cambridge. In attendance were many of the APEX dentists who mentor BUSDM students in their practices.

The APEX ("Applied Professional Experience") program is the only one of its kind among schools of dental medicine. It takes a hands-on approach to dental education by placing first- and second-year students in dental offices to gain professional experience working side-by-side with practicing dentists.

In celebrating the program's anniversary, Dean Spencer N. Frankl commended the many APEX dentists who contribute to the education of the dentists of tomorrow. "Our APEX mentors play an integral part in helping our students get practical experience

(continued on next page)

## News from APEX and Externship

(continued from previous page)

early in their dental education," he says. "The experience also allows students to gain confidence and poise as professionals."

After the dinner, Dean Frankl presented certificates to the APEX dentists. Later, attendees enjoyed a videotape featuring APEX practitioners wishing the program a happy anniversary.



APEX dentists and school faculty (left to right) Dr. Phillip Woods, Dawn West DMD 90, Dr. Thomas Villani, Dr. Gerald Udler, Dean Spencer N. Frankl, Dr. Leendert Van de Rydt, Dr. Ronald Weissmann, Dr. Samuel Tencer, Dr. Gregory Stoute, Dr. Sydell Shaw, Dr. Jenny Sun, and Ms. Madalyn Mann.

## Sandra Krantz to Retire

Sandra Krantz, director of the Externship Program, retires this year after 30 years at the school.

Krantz built up the Externship Program from its inception in 1979. The Externship Program, which places fourth-year students in community-practice dental offices, gives students real-life experience practicing dentistry. It represents the culmination of their APEX rotations and their third- and

fourth-year work in the clinic and gives students additional practice—and confidence—working with patients.

"The program helps students because they learn to set priorities," says Krantz. "They learn to judge situations quickly."

She notes that after so many years, she is now working with a second generation of students. "When a parent brings a student in for an interview, it throws me back 20 years. It's wonderful to see that I helped train people who thought enough of their profession to encourage their children to go into it."

The school celebrated Krantz's years of service with a luncheon in her honor during May's APEX/Externship Conference.

## Check Out the DCN

The Dental Career Network is now online. Visit <http://dentalcareernet-work.bu.edu> to learn about job opportunities, applicants seeking positions, and opportunities for sale. The site also contains a wealth of job-hunting strategies, including resume and interview tips.

# Alumni Weekend and Commencement

On May 20 and 21, the school community celebrated its alumni and students during Alumni Weekend 2000.

With the Reunion Dinner Cruise, Reunion Continuing Education Lecture at the annual Implantology Symposium, the Spring Gala, and Commencement—and Senior Dinner, which was held on May 9—the school bestowed honors on students, alumni, and faculty for their accomplishments.

At Senior Dinner, more than 49 seniors received awards for clinical and academic excellence. The Spring Gala, held this year at the Museum of Fine Arts in Boston, drew a crowd of almost 400 people—including reunioners from the first DMD class of 1975—who enjoyed cocktails, dinner, fine art, and dancing. During the gala, Raymond Brahan PEDO 70 MSD 70 and Sandra Krantz MPH 90 received the Distinguished Alumni Awards. Commencement saw the hooding of 124 DMD and 78 postdoctoral students. Dr. Raul Garcia, chair of the Department of Health Policy and Health Services Research, gave the commencement address, where he exhorted graduates to stay on top of developments in dental medicine to best serve their patients and community. After the speech, Dean Frankl presented Dr. Jean Emerling with the annual Spencer N. Frankl Award for Teaching Excellence for her extraordinary commitment to students.



Distinguished Alumni Award recipient Raymond Brahan PEDO 70 MSD 70 (left) with Dr. Christopher Hughes at the Spring Gala.



Nneka Davis Bryant with Dr. Jean Emerling, winner of this year's Spencer N. Frankl Award for Teaching Excellence.





Dean Spencer N. Frankl with Alpha Omega Award recipient Eunkoo Kim DMD 00 at Senior Dinner.



Dr. Raul Garcia with Distinguished Alumni Award recipient Sandra Kranz MPH 90 at the Spring Gala.



"Gala Girls" (left to right) Cindy Briggs, Ivy Nagahiro, Jenna Short, Mari Megias, Rula Maroun, Valerie Denomy, Christine McDonald, and Beverly Fraser.



Dr. Deborah Fournier and Mr. Ibrahim Kachouh at the Spring Gala.



Stephen DuLong DMD 75 and his wife, Martha DuLong.



Reunioners from the class of 1980 gather at the Spring Gala.



Exuberant DMD graduates celebrate during Commencement 2000.



Orthodontic graduates Chunni Duan, Chairat Charoemratrote, and Patrick Anhoury.

Last month the first-ever Report on Oral Health was released by the Surgeon General of the United States, and the message was loud and clear: "oral health matters." To those of us in the dental profession, this is nothing new. We strive daily to inform our patients and educate our students that the mouth is connected to the rest of the body. However, this message will come as news to the majority of the American public, and also to many other health professionals, who are often unaware of the impact oral health has on general health.

The report presents detailed evidence of how dental problems may be related in important ways to a person's health. And, just as important, the report focuses on how oral health is an essential determinant of a person's quality of life, functional abilities, and sense of well-being.

Boston University School of Dental Medicine faculty and staff played an important role in developing this report and should be recognized for their efforts. Drs. Aljernon Bolden, Raul Garcia, Judith Jones, and Steven Perlman from BUSDM all provided their expertise and knowledge in the creation of this report. BUSDM is a leader in dental education, research, patient care, and community service, and our experts are often called on to contribute to important endeavors like the Surgeon General's Report. Congratulations on a job well done.

For more information or to read the executive summary of the report, visit [www.surgeongeneral.gov](http://www.surgeongeneral.gov).

Christine McDonald, director of communications, Boston University School of Dental Medicine, 617/638-4892, [cmcdon@bu.edu](mailto:cmcdon@bu.edu).

## what's up

### July 16, 2000

- Faculty/Staff Picnic, Fessenden School in West Newton. Featuring "Clambakes by Bob," the Tony Jong Road Race, children's events, and swimming.

### August 1, 2000

- Orientation and classes begin for first-year DMD and AS I students.

### August 7, 2000

- Classes begin for second-year DMD, AS II, and third-year DMD students.

### August 10, 2000

- Orientation and classes begin for entering orthodontics students.

### August 29, 2000

- Classes and clinics begin for fourth-year DMD students.

### September 5, 2000

- Orientation and classes begin for oral biology, operative dentistry, periodontology, first-year orthodontic research students, and dental public health graduate students.

### September 11, 2000

- Core courses begin for postdoctoral students.

### December 15, 2000

- First semester ends at 5 p.m.

**BOSTON  
UNIVERSITY**

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