

# MOMENTUM

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## IN THE NEWS

### UR NAMES NEW MEDICAL CENTER CEO

#### *Dr. Bradford C. Berk assumes position*

University of Rochester President Joel Seligman announced that Dr. Bradford C. Berk has been selected as the new senior vice president for Health Sciences and CEO of the University of Rochester Medical Center (URMC) and its patient care network, Strong Health. Berk assumed the post on August 1, 2006.

Renowned for his research into the cellular mechanisms that cause cardiovascular disease, Berk is a Brighton High School graduate who received medical and doctoral degrees from the University of Rochester School of Medicine and Dentistry. He held academic appointments at Harvard Medical School, Emory University, and University of Washington in Seattle before being recruited home to the University of Rochester Medical Center in 1998 to serve as chief of cardiology and director of the newly

formed Center for Cardiovascular Research in the Aab Institute for Biomedical Sciences. Within a year of his return, URMC named Berk as its chair of medicine.

"Brad Berk is an internationally respected scientist, academic administrator, and educator-clinician who has deep roots in Rochester," Seligman said. "He has an outstanding track record of building and integrating research, teaching, and clinical programs, and he impressed the Search Committees with his understanding of how to accelerate the progress of this Medical Center."

"It is a great honor to accept this position as senior vice president and CEO of the University of Rochester Medical Center," Berk said. "I have been given many opportunities by the University of Rochester and feel that this is my chance to contribute to its future."



*Dr. Bradford C. Berk*

#### **A Record of Achievement**

Under Berk's leadership, the Center for Cardiovascular Research (now known as the Cardiovascular Research Institute) has thrived, now drawing more than \$12 million in research grants annually. Simultaneously, the Department of Medicine has enjoyed similar growth, with the recruitment of 84 new faculty members which has helped to drive a 15% annual growth in research revenues and a doubling of patient care revenues. Berk has led an

expansion of cardiac patient care services, launching a successful heart transplant service, expanding programs to treat deadly arrhythmias, establishing strong regional services, and adding new preventive cardiology programs. As chair of medicine, he has developed new Hospital Medicine and Geriatric Medicine divisions, and boosted access to cardiology, pulmonary, nephrology, and rheumatology programs by moving them to offsite locations.

"The University of Rochester Medical Center has been fortunate to have a long history of superior leadership. In appointing Brad Berk as senior vice president and CEO, the greater Rochester community and the nation can be assured of outstanding leadership for the Medical Center well into the future," said Dr. William A. Peck, director of the

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## REPORT ON THE FEASIBILITY PLAN for the University of Rochester School of Dental Medicine

*Submitted by  
The Academy for Academic Leadership  
N. Karl Haden, Ph.D., Senior Consultant*

Editor: The complete Feasibility Plan can be found at [http://www.urmc.rochester.edu/dentistry/feasibility\\_study/index.cfm](http://www.urmc.rochester.edu/dentistry/feasibility_study/index.cfm). This site includes the complete *Report on the Feasibility Plan for the URSDM*, the *Phase 1 Feasibility Plan*, and other supportive data.

#### **Executive Summary**

As a part of the recent University of Rochester (UR) and Medical Center's (URMC) strategic planning process and with the encouragement and consent of Dr. C. McCollister Evarts, former CEO of URMC and Strong Health and senior vice president and vice provost, Health Affairs and of President Joel Seligman, a Feasibility Plan for the establishment of the UR School of Dental Medicine (URSDM) and the initiation of a predoctoral dental program leading to a Doctor of Dental Medicine (DMD) was started

with the aid of an external consulting firm, the Academy of Academic Leadership (AAL).

In addition, an advisory group, the URMC Academic Dental Medicine Advisory Council (ADMAC) was formed to provide suggestions and opinions about the URSDM concept. While the idea of a dental school has been discussed at various times in the history of Dentistry at UR, the Feasibility Plan formalized a structure for engaging feedback.

The Phase I Feasibility Plan [http://www.urmc.rochester.edu/dentistry/feasibility\\_study/index.cfm](http://www.urmc.rochester.edu/dentistry/feasibility_study/index.cfm)

was disseminated to nearly 100 people, both internal and external to UR, on March 13, 2006, with an invitation to submit comments by online survey. On April 17, focus groups and individual interviews were conducted at UR to gather additional input. In addition, a Feasibility Study Open Forum was held on July 20. Comments from surveys, focus groups, interviews, emails, and other communications about the Feasibility Plan during the month of March and April 2006 exceed 100 pages.

There is general support for the exploration of the URSDM. General support should not be mistaken for endorsement of the March 13 Feasibility Plan as written, nor does it signify the absence of fundamental

disagreements about the URSDM among the components of Dentistry at UR. The continuum of feedback about the URSDM includes important arguments opposed to its creation. Many other comments, while positive, indicate that more exploration, more data, and more development are required to determine feasibility. Student recruitment and retention, the business plan, staffing issues, and continued integration of Dentistry in the URMC are among the areas that were identified for more study.

*Whether favorable to the concept of the URSDM or not, the majority of respondents made clear that they want open and meaningful*

*continued on page 2*

## NEW MED CENTER CEO *continued*

Center for Health Policy at Washington University and chair of the University of Rochester Trustees' Health Affairs Committee. "He is the right person at the right time to lead the significant future advances of this first class medical center."

Berk has been continuously funded for 20 years by the NIH for his cardiovascular research. With nearly 250 papers, books, chapters, and other publications to his credit, Berk is frequently invited to present his scientific work nationally and internationally.

"Dr. Berk is one of the strongest academic leaders in this country. He is a creative investigator, a brilliant clinician, an inspiring educator, and a fair, decisive administrator," said Dr. Eugene Braunwald, Distinguished Hersey Professor of Medicine at Harvard Medical School and long-time colleague of Berk. "He is a splendid choice for CEO of the University of Rochester Medical Center and is certain to move this prestigious institution to even higher levels of excellence."

### Looking Ahead

Among Berk's first tasks will be the completion of a comprehensive strategic plan for the University of Rochester Medical Center that integrates the research, teaching, patient care, and community health missions.

"Brad has a genuine appreciation for the ways in which our research, education, and patient care missions must interplay," said Steven I. Goldstein, CEO of Strong Memorial and Highland hospitals. "Plus, he's a decisive, clear-thinker who intimately understands the challenges and opportunities that face academic medicine nationally. In my opinion, there is no better choice than Brad Berk to lead this medical center. This is a very exciting day for URMC."

### The Search Process

Berk's selection comes after a national search chaired by Seligman and involving a main Search Committee plus four advisory committees, a Board of Trustees Advisory Committee, a Community and Clinical Advisory Committee, an Education and Research Advisory Committee, and a Student Advisory Committee. Witt-Kiefer, national executive placement consultants, assisted with the search.

"I deeply appreciate the participation of dozens of individuals throughout the University in this pivotal appointment for both the University and the Rochester community," Seligman said. "Their perspectives have led to the selection of a candidate that will help to lead this University, its medical center, and indeed our community, to an exciting and productive future."

## REPORT ON THE FEASIBILITY PLAN *continued*

*dialogue about a School of Dental Medicine. Dentistry at UR has a long and distinguished history, and an uncompromising commitment to excellence is a thread running throughout the comments received.*

### Observations

**1. Wide Support for the Exploration of the URSDM.** In general, there is wide support for the exploration of the URSDM. This observation should not be interpreted as unequivocal support for the School as proposed. Opinions about the URSDM are in some cases at polar opposites. Nevertheless, the majority of comments about the URSDM indicate the concept is considered important, innovative, and a potential opportunity that merits further investigation.

**2. Alternative Models.** While new models for Dentistry at the UR have been implemented, for example, the merger in 1997, and others explored, such as the Eastman Dental Institute as found in the 2005 Strategic Planning document, a number of individuals stated the need to consider other models, in addition to the URSDM, related to predoctoral dental education and the development of future academic leaders. A process and media for input are suggested in the recommendations on the Website to provide numerous opportunities for dialogue about alternative models.

**3. Consequential Areas of Disagreement.** Where differences of opinion about the URSDM exist, they are significant in content and in tenor. Formal communications were received from a number of groups and faculty. Arguments for and against the concept were aired.

The dissemination of the Feasibility Plan seems to precipitate comments from various corners that underscore consequential areas of agreement and disagreement regarding educational philosophy and the future of Dentistry at UR. Initiatives to strengthen dental education and research – whether or not the URSDM is created – depend on constructive dialogue and collaboration across all components of Dentistry.

**4. Need for Further Investigation of Feasibility.** Several aspects in the Feasibility Plan were mentioned a number of times as requiring more discussion and development. That is, many readers of the Plan found the arguments, data, and related proposals inconclusive as to feasibility. Specifically, these areas include: recruitment and retention of students (including size of the student

body, identifying students who would pursue academic dental careers, and tuition as it affects career choices and student diversity); the financial plan (ability to raise capital, additional costs associated with collaboration with the Medical Center, etc.); staffing (questions about adequate number of faculty FTEs, need of other departments or specialties, and number of dental support staff); and integration with the Medical Center and the UR community (considered a positive attribute now that must be maintained).

**5. Feasibility Plan (Draft 1) as a Framework.** The scope of the Feasibility Plan dated March 13, 2006, which included a timeline to coincide with ongoing strategic planning efforts at UR and URMC, led some to believe that the URSDM was a *fait accompli*. In retrospect, labeling the document as Draft 1 may have eliminated this impression. While the March 13 Plan is the first draft of a feasibility exploration, it provides a framework for additional investigation of the concept of the URSDM. Formal and informal mechanisms are needed to solicit further input from faculty members, medical faculty, students, and alumni.

**6. Importance of External Input.** While the work of creating and sustaining a new school will fall on the faculty and staff at UR, comments from external informed respondents are indicative of how the URSDM would be viewed nationally and internationally. The reputation of the envisioned school, its uniqueness, and related factors are germane to such issues as faculty recruitment and retention, student recruitment, fund raising, and the value of the school of dental medicine to the UR and the local community.

Responses from individuals external to the UR community were overwhelmingly positive. As with internal stakeholders, many of those external to UR made suggestions and raised questions that remain to be addressed in the investigation of feasibility. Continued input from key external individuals and groups, including the American Dental Association and the American Dental Education Association, and others, is critical to the determination of feasibility of the URSDM.

With the appointment of Dr. Bradford Berk, as the new senior vice president for Health Sciences and CEO of the University of Rochester Medical Center, the next step in the feasibility process will be articulated.

## DENTISTRY LOST A VALUED FRIEND

Eastman Dental Center (EDC)... and ultimately...Dentistry at the University of Rochester has been a grateful beneficiary of Bob Berg's leadership and strong sense of commitment.

Bob was elected to the Eastman Dental Center's Board of directors in 1970. He went on to serve as president from 1975 to 1978. Those were the exciting years when the "new" Elmwood Avenue facility was built and opened for patient care. Bob spoke at the building's dedication ceremony in 1978. He said that he envisioned the Center gradually emerging as one of the tertiary referral centers in Western New York and also as the organizing focus for advocating on behalf of oral health services throughout the region. He was right.

Dentistry at the University of Rochester is the largest treatment center in the area providing over 160,000 patient visits per year. It is also one of the five academic dental centers in New York working to influence legislative activities at both the state and national levels.

Bob Berg was a very busy man...yet he found time to support Eastman Dental Center in additional ways. His wise counsel on many issues and especially on the development of collaborative programs with the University of Rochester was of immense value and, in 1997,

EDC merged with the University; achieving an end that Bob had only dreamed about.

In addition to his involvement on the EDC Board, he was an active member of the Center's Institutional Quality Assurance Committee that meets monthly. Although Bob needed transportation to the Center in later years, he continued his role as a committed member of the group. He attended his last meeting this past June. Bob was also involved in social work projects because he was a community dentist "at heart" and cared deeply about the underserved.

When defining the word achievement, English poet Samuel Johnson said, "Life affords no higher pleasure than that of surmounting difficulties, passing from one step of success to another, forming new wishes, and seeing them gratified."

Bob Berg had the opportunity in his lifetime to see the Eastman Dental Center surmount difficulties, pass from one step of success to another, form new wishes, and see them gratified. He leaves a legacy of achievements that helped form Dentistry at the University of Rochester as it is today.

We will miss him.

William Richardson  
President, Board of Directors  
Eastman Dental Center  
Foundation, Inc.

## HOST IMMUNE RESPONSE

### Linked to the High Risk of Periodontal Disease in Diabetics

**Eastman Department of Dentistry researchers discover that dysfunctional leukocytes may explain why there is a higher risk for severe periodontitis in diabetic patients.**

The May 2005 issue of the prestigious high-impact journal *Diabetes* included a research study on periodontal disease submitted by a group of dental and medical researchers: D. A. Mahamed et al., led by Dr. Andy Teng, an associate professor at Eastman Department of Dentistry (EDD) and several of his graduate students from the University of Rochester/Eastman Dental Center. Drs. Bhagirath Singh, director of the Infection and Immunity Institute, Canadian Institutes of Health Research/the University of Western Ontario, and Josef M. Penninger, director of IMBA of the Institute of Molecular Biotechnology of Austria, were also involved in the article.

Periodontal disease results from interactions between a biofilm below the gum line and the host immune/inflammatory response. It is a prime cause of the global epidemic of tooth loss in adults. The American Academy of Periodontology reports that severe periodontitis is the 6th most common complication in diabetic patients. In particular, among the millions of type-1 diabetics in North America, many suffer from advanced periodontal infection where extraction of the infected teeth is often the only treatment. The rate of

those who suffer from periodontal disease is as high as 40%. The researchers found that certain leukocytes provide the molecular basis of the advanced periodontal breakdown associated with type-1 diabetes. In contrast to the classical complications associated with diabetic hyperglycemia, Teng's research study shows that the autoimmune environment and CD4+T-cells display an unusual hyperactive response when mounting an anti-bacterial immunity to oral microbial assaults in the experimental diabetic NOD mice, which is similar to human type 1 diabetes.

These findings will lead to a new understanding of the potential causes of the high rates of microbial infections in diabetics and future treatments for both periodontal/dental care and medical risk factor management. This study clearly describes the impact of the autoimmunity environment to anaerobic infection in an experimental periodontitis model of type-1 diabetes. Moreover, these cells may open a new door for the therapeutic potential of treating periodontal disease in high-risk diabetic patients.

Dr. Teng began this project in 2001 while he was at the University of Western Ontario. It was funded by the National

Institutes of Health/National Institute of Dentofacial Cranial Research (NIH/NIDCR). Dr. Teng's research team completed the project at the Laboratory of Molecular Microbial Immunity located at Eastman Dental Center.

"Research is playing an important role in Dentistry's future as we continually strive to find novel preventive and treatment options in the oral health field," said Dr. Cyril Meyerowitz, director of Eastman Dental Center and professor and chair of the EDD.

Regarding the publication in *Diabetes*, Dr. Teng said, "There is emerging evidence that T-cells can regulate or control the bone remodeling processes including the ones involved in the inflammatory bone disorders such as human periodontitis."

Dr. Jack G. Caton, professor and chair of EDD's Division of Periodontology and past president of the American Academy of Periodontology said, "The findings linking periodontal disease and diabetes is another example of how dentistry and medicine are working together to promote wellness in our community. We have also found that patients who have severe periodontitis may demonstrate increased risk for developing coronary heart diseases, bacterial pneumonia, and pre-term low birth-weight babies. More research is absolutely needed to understand these disease links and develop new and innovative treatments so the public's oral and general health can be further improved and protected in the future."



Xiaoxia Zhang, Dr. Andy Teng, and Mawadda Alneoli

**Diabetes is the official publication of the American Association of Diabetes Educators (AADE). It publishes papers on various aspects of both patient and professional education and serves as a reference for the science and art of diabetes management.**

<http://www.aadenet.org/AboutAADE/index.html>

## DIRECTOR'S MESSAGE

Each time I prepare a message for Momentum, I'm excited by the number of new initiatives that involve our Board members, faculty, residents, staff, and patients.



Cyril Meyerowitz

In this edition, you will see a Report on the Feasibility Plan for an innovative program to establish an undergraduate program focusing on academic leadership and reconfiguring us as a School of Dental Medicine. You will say farewell to the certificate awardees in the Convocation 2006 articles; meet Arabella Maria Torrado who received a new friend in Dr. Teddy Bear; and read about outreach activities in Rochester and Ghana.

A number of our faculty and alumni have celebrated awards and honors and you'll have the opportunity to read about Dr. Bradford C. Berk, the new senior vice president for Health Sciences and CEO of the University of Rochester Medical Center.

We've included an outline of the scientific program for the upcoming All Alumni and Friends Reunion to be held November 7-11, 2007. The event will take place at the Sanibel Harbour Resort and Spa in Florida. Our first reunion was held in 2003 and everyone had a wonderful time. I hope you'll mark your calendar and watch for more details.

Recently, we said a fond farewell to Dr. Robert Berg who was a dedicated friend to Dentistry at the UR as a Board member and president in the mid 70s and then as a member of the Center's Institutional Quality Assurance Committee. He attended the monthly sessions until this past spring. The Center was dear to his heart and we will miss Dr. Berg.

Our Website has become an important tool for reaching out to all of our alumni and friends. I hope you'll drop in and visit the site at <http://www.urmc.rochester.edu/Dentistry/>. We have premiered The Byte, an e-news piece for alumni and friends that was e-mailed in August. It will be distributed on a quarterly basis. In the next two months, we'll launch the first alumni and friends Website pages that will focus on news for graduates of the Orthodontic Program.

I wish you all well and thank you for your involvement and contributions to help our institution in its research, education, clinical care, and community service activities.

Sincerely,

*Cyril Meyerowitz*

Dr. Cyril Meyerowitz,  
'75 GenDen, '80 MS  
Eastman Department of Dentistry  
Professor and Chair  
Eastman Dental Center  
Director

# ORTHODONTIC PROGRAM: NEW INITIATIVES

## Faculty Changes

Dr. Stephanos Kyrkanides, *Ortho '94, TMJ '95, GenDen '99*, chair of the Division of Orthodontics and Dentofacial Orthopedics is also now the director of the educational program. He is working to develop a new system of organization and there are four faculty involved in the process.



Dr. Stephanos Kyrkanides

Dr. J. Daniel Subtelny officially retired as of June 30, 2006 and will serve as faculty emeritus for an indefinite appointment. He will continue with the famous "Hot Seat," teach course-work involving early treatment stages, and supervise challenging cases in the clinic.



Dr. J. Daniel Subtelny

Dr. Leonard Fishman, *Pedo '59, Ortho '61*, has been appointed as the division's research director for the orthodontic and TMJ programs as of January 1 of this year.



Dr. Leonard Fishman

Dr. Ross Tallents, *GenDen '73, Prosthodontics '79*, has joined Dentistry as a full-time faculty member and will remain in his role as director of the Temporomandibular Joint Dysfunction Fellowship. Dr. Tallents has moved his private practice into the University Dental Faculty Practice and will be working at the Clinton Crossings site.



Dr. Ross Tallents

Dr. Marshall Deeney, *Ortho '77*, recent winner of EDC's Part-Time Faculty Award, is going to significantly increase his time in the division to three days per week and will assume the role of Orthodontic Program director shortly after.



Dr. Marshall Deeney

## Program News

In 2009, students will be recruited for the new three-year Orthodontic Program. The program has already begun with Dr. Joana Godinho, who is our first third-year student this year. International students are now recruited only for the three-year program. The goal is to increase the number of residents from 12 to 18 over the next six years.

When asked about the reason for this move, Dr. Kyrkanides said, "The adoption of a third year in the program comes as a result of the increased amount of didactic elements that need to be covered. In addition, students will

now have the opportunity to complete treatment on the patients they started in a three-year program."

## Financial Outlook

As with any organization, there is a constant need to improve efficiency while still providing the patients with enough assistance and direct contact. Two new people are working with the Orthodontic Program. Linda Ferruzza, who previously worked in Patient Services, was hired as a treatment coordinator, and is now the operations supervisor. Ferruzza said, "Dr. Kyrkanides is a forward-thinking person and sometimes it's a challenge just trying to keep up with him." Debbie Drake, the new full-time dental assistant, will be working in the clinic by the end of August 2006. Sharon Connellan has also accepted new responsibilities. She will serve as the program treatment coordinator in addition to continuing as a dental assistant.

Dr. Kyrkanides said, "Now that the new people and procedures are in place, we can see that the financial picture has turned around, allowing for new patients and an expanded teaching program. I've been very involved at the state health level and serve as a paid consultant with the NYS Department of Health reviewing orthodontic cases from downstate on a peer-review basis. As a result, we almost doubled the program's revenue over the past year."

## Alumni Update

"Everyone is very excited because the J. Daniel Subtelny Fund will soon be endowed in the support of the education program," reported Dr. Kyrkanides. "When the Subtelny Fund is complete, future development efforts will focus on a new orthodontic facility, perhaps as part of a new dental school according to Dr. Meyerowitz's initiative to fund the new predoctoral University of Rochester

School of Dental Medicine. This proposed project will include an expansion of the orthodontic clinic facilities. [http://www.urmc.rochester.edu/dentistry/feasibility\\_study/index.cfm](http://www.urmc.rochester.edu/dentistry/feasibility_study/index.cfm)

This development project will be led by Dr. Robert Bray, *Ortho '75, MS/DNS '76*, who was instrumental in the fundraising for the Subtelny Fund.

The Orthodontic Alumni officers for the upcoming term include Dr. Joseph Sweet, *Ortho '98*, new alumni president and Dr. Jeffrey Arigo, *Ortho '98, MS '04*, secretary-treasurer. In addition, Dr. Ronald Bellohusen, *Ortho '94*, has kindly accepted his new role as communications officer for the Division of Orthodontics. The new officers and Dr. Bray will be working closely with Lisa Westcott and Tandra Miller, Dentistry's development officers, to increase orthodontic fundraising.

## Research

"I'm very pleased to report that orthodontic research initiatives are stronger than ever," said Dr. Kyrkanides. The program has secured three new grants this year. The first, for \$1.29M focuses on the effects of the brain on skeletal development, in a way revisiting Melvin Moss's functional matrix theory. The second for \$420K funds research on TMJ disorders and pain and the third, for \$365K, is from the National Institute of Aging and focuses on laboratory studies that implicate arthritis in the development of Alzheimer's disease.

"The Division of Orthodontics and the educational program are both functioning at a high capacity that only happens because of the support of faculty, staff, Dentistry management, and a dedicated alumni base that believes in what we strive to do each day," said Dr. Kyrkanides.

## DIGITIZED ARCHIVE COLLECTION

**Remember the bird cage in the East Main Street dispensary?  
Do you know how dental x-rays were taken in 1917?  
What were the operatories for dental surgery like in 1930?**

The Dentistry archives in the Basil B. Bibby Library boasts a rich collection of documents, images, and photographs dating back to the early days of dentistry in Rochester. Now, you can browse this collection - including images of the Rochester Dental Dispensary, the School for Dental Hygienists, and the European Dental Clinics - from your desktop.

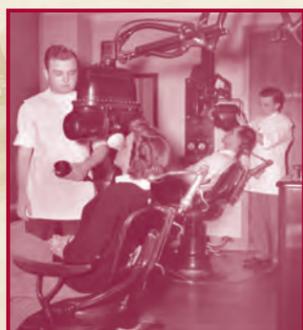
Thanks to a grant received through the Regional Bibliographic Databases and Interlibrary Resources Sharing Program and the Rochester Regional Library Council, many of the items in the Dentistry collection will be digitized and uploaded to the University of Rochester's UR Research repository. The UR libraries use UR Research to store, index, distribute, and preserve the intellectual output of the University in a digital format.

These materials are freely accessible via the Web.

To browse the new virtual collection, go to <https://urresearch.rochester.edu/handle/1802/2230/browse-title> and click on a title.

Click on the underlined link below the word "file" located in the third light blue band.

We are always looking for archive items so future members of the Dentistry Family will continue to have a sense of their history. For questions regarding this project or the Dentistry archives, please contact: Beth Mamo, senior library assistant, at 585.275.5010 or [elizabeth\\_mamo@urmc.rochester.edu](mailto:elizabeth_mamo@urmc.rochester.edu).



## Western New York Coalition

The spring meeting of the Children with Special Health Care Needs Western New York Coalition was attended by two Dentistry representatives. Linda Ferruzza, orthodontic operations supervisor, and Emily DeBuck, who handles the orthodontic central billing, represented the Division of Eastman Dental Center. During the meeting, Dentistry received a certificate of appreciation, signed by Dr. Andrew Doniger, director of the Monroe County Health Department.

The certificate reads "Certificate of appreciation is hereby granted to the Eastman Dental Center and staff: For their selfless contribution to the Monroe County Physically Handicapped

Children's Program and for improving the health and well-being of the children in our community. We cannot thank you enough."

This certificate was presented to the Department of Eastman Dental Center because a private orthodontic practitioner in Monroe County became ill and was unable to provide care for his entire Medicaid clientele. Dr. Stephanos Kyrkanides agreed to take the patients and to continue their care without concern about financial reimbursement. The Department of Eastman Dental Center was recognized as one of a very small handful of orthodontic providers serving a ten-county area that agreed to take on the patients.

## GHANA OUTREACH MISSION 2006

**Team provides dental care in remote villages**

By LaWana Fuquay, GenDen '89,  
Associate Director for Community Outreach

In March 2006, I embarked on a dental outreach mission to Nalerigu, Ghana. The dental outreach team members included Dr. Michael Adsit GPR '06 and Drs. Renzo Nylander, and Joseph E. Gabacorta, both clinical instructors at the University of Buffalo School of Dental Medicine, and four of their dental students.

The team's outreach mission, coordinated through Buffalo's Outreach Community Assistance Program, was to provide dental care in the northern villages of Nalerigu, Ghana through the Baptist Medical Center (BMC).

Our journey included a two-day plane ride, a 14-hour, one-way van ride to Accra, the capitol of Ghana, and five days of outreach work. The dental team was directed by Dr. Nylander, a native of Sierra Leone, who guided us through the area's cultural differences. In Nalerigu, northern Ghana, the dental team stayed at the BMC volunteer house, which received electricity in 1998 and telephone lines in 2001. The month of March is called "waligu saha" by the local natives as temperatures frequently approach 100 degrees Fahrenheit with 70% humidity.

The BMC compound served as our central location in Nalerigu as we ventured out several hours to the two or three villages we served each day. The news of our team's arrival was passed on to the villages by the BMC representative. As we traveled from village to village, we enjoyed the natural terrain and its people. In each village, we scouted out a well-shaded area to set up our portable dental clinic for community outreach. Our services consisted mainly of examinations and extractions. We treated everyone who came to the clinic until the last person was served; a total of 250 patients.

One day, we traveled to the villages of Zaarantinga and Dindami. As customary, Dr. Nylander arranged for a meeting with the chief of the villages as an act of honor before any treatment began. This was a highlight of my trip to meet the chief of Dindami because the chief is a woman. She was happy we were in her village performing such an invaluable service.

Serving others in my trip to Ghana was a personal and rewarding experience. I feel obligated to promote good oral health in the Rochester community and in our global community as well. My experience as a resident in the Advanced Education General Dentistry

Program prepared me for the community outreach service that I do and love. The Ghana trip was great and I would gladly do it again!

**Oral health care was provided by a dentist and faculty member from the University of Rochester and students and faculty from the University of Buffalo Dental School.**

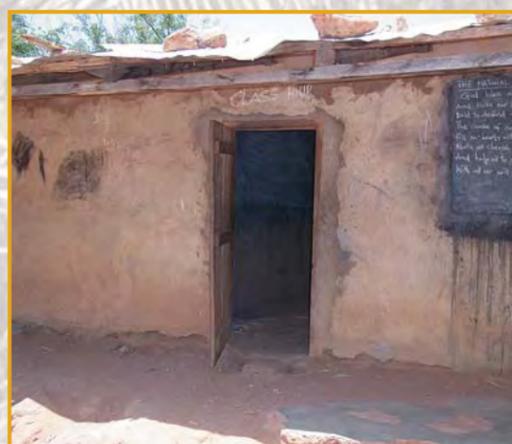


Three "portable dental clinics" in the village



Dr. Michael Adsit (one of our postdoctoral residents who received his General Practice Residency Program certificate in June) visits with young village patients

The children love their new toothbrushes



The school entrance and the classroom inside. Black paint and chalk turn the walls themselves into chalkboards

### ADA seeks volunteers for IHS clinics

The American Dental Association (ADA) is currently recruiting volunteers to serve in three Indian Health Service (IHS) dental facilities in northern Minnesota: Cass Lake, Red Lake, and White Earth.

The Association is also starting talks with the IHS Navajo Area Office, which serves remote areas of Arizona, New Mexico, and Utah, for future volunteer placements.

Each volunteer is asked to commit at least two weeks of volunteer service to the IHS clinic. A facility may contract with an individual dentist who can provide one month or more of dental care. Each contract is between an individual dentist and the specific clinic site. For more information about contracting or employment opportunities, visit the IHS Web site [www.dentist.ihs.gov](http://www.dentist.ihs.gov).

For more information, contact Gary Podschun, manager of the ADA's American Indian/Alaska Native Dental Placement Program at 312-440-7487 or [podschung@ada.org](mailto:podschung@ada.org)

# ALUMNI EVENTS FROM COAST TO COAST

**March 2006 American Association for Dental Research (AADR) Conference**

A reception was held in Orlando, Florida on March 10, for about 200 alumni and friends attending the 35th Annual Meeting and Exhibition of the AADR.

**May 2006 American Association of Orthodontics (AAO) Conference**

The city of lights, Las Vegas, Nevada was brightened even more by the smiles of the Division of Orthodontics and Dentofacial Orthopedics alumni. The gathering was held on May 6, during the 106th AAO Annual Session.

Enthusiasm was high among over 100 guests with the news of the Subtely Endowed Chair entering the "home stretch" and with applause to Dr. Stephanos Kyrkanides for his new role as program director of the division.

Drs. Robert Bray, Ortho '75, MS '76, Joseph Sweet Ortho '98, Cyril Meyerowitz GenDen '75, MS/DNS '80 and J. Daniel Subtely all expressed excitement about the bright and successful future ahead for the program. Praise was given to Dr. Subtely for his leadership and to the alumni for their support through the years.

**May 2006 Handelman Conference**

The 10th Annual Handelman Conference was held in Rochester, from May 5-6. The conference had two guest speakers. Dr. David Garber, presenting "Dentistry 2005 and Beyond: Choices, Options and Alternatives," and Dr. Marcos Vargas, with the topic "Achieving Imperceptible Resin Composite Restorations in Daily Practice."

There were 160 attendees at the conference each day. On Friday night, 30 Advanced Education General Dentistry (AEGD) friends and alumni reunited for dinner.



Conference director Dr. Hans Malmström and speaker Dr. Marcos Vargas



Resident and artist Dr. Josemari Imao, GenDen '06, with the photo he painted honoring Dr. Stanley Handelman



Dr. Roy Gonzalez, Prosthodontics '83, Ortho, MS/DNS '94, Dr. Brian Graf, Ortho '91, Sharla Graf, and Christie Gonzalez

Drs. Joel Brodsky, '76 Ortho, and Robert Bray, Ortho '75, MS/DNS '76"

**June 2006 Brewer Conference**

The 28th Annual Allen A. Brewer Conference was held on Friday, June 2. The guest speaker was Professor Urs C. Belser, chairman of the Department of Prosthodontics at the University of Geneva, Switzerland. Dr. Belser shared his experience and research in the field of implant dentistry and fixed orthodontics with 150 attendees.

Cheerful smiles and warm embraces were exchanged at the Division of Prosthodontics alumni dinner with 44 friends and family in attendance on Friday and a picnic at the home of Dr. and Mrs.

Carlo Ercoli on Saturday. Visitors from as far as Mexico City enjoyed reuniting at dinner and all gave a boisterous welcome to our two new graduates Drs. Joseph Sung-Hwan So, '06 Prosthodontics and Alfonso Federico Peñeyro, '06 Prosthodontics.

The prosthodontic alumni are committed to education and to the Eastman Dental Center. This is evident by the fond memories they expressed and their

generous gifts as a part of the new 20th Year Alumni Giving Back tradition supporting the education of future leaders in prosthodontics.

Drs. Carlo Ercoli and Antonio Bello, Prosthodontics '84



Dr. Ronald Ramsay, Ortho '77, Marlene Ramsay, Stacey Sweet, Dr. Ronald Toothman, Ortho '77, and Colleen Toothman



Prosthodontic Family

**May 2006 American Academy of Pediatric Dentistry (AAPD) Conference**

A reception was held in Cincinnati, Ohio on May 27 for alumni attending the 59th AAPD Annual Meeting.



Top row: Drs. Robert Berkowitz, Clinton Callahan, Erik Rookledge, Rose Wadenya and Maria Alsani-Breit. 2nd row: Drs. Gerald W. Pochymok, Isabelle Chase, Sally Kotani, and C.T. Huang



Drs. Julian Kahn, GenDen '03, Prosthodontics '97, Wael N. Garine, Prosthodontics '03, Ronald S. Sambursky, Prosthodontics '92, and Mariane Bafille, GenDen '85, Prosthodontics '87

# ALL-ALUMNI REUNION 2007

## General Session

**Thursday, November 8, 2007 - 8:30 am - 1:00 pm**

**Changing Perspectives and New Developments in Dental Education**  
Moderator: Richard Ranney, DDS, MS

8:30 - 9:00 am  
**Introduction and Overview of the Current Challenges in Dental Education**  
Richard Ranney, DDS, MS

9:00 - 9:30 am  
**Recruiting and Training Dentists for a Geographically Underserved Population**  
Harald Eriksen, DDS, PhD

9:30 - 10:00 am  
**Training for Leadership**  
Cyril Meyerowitz, DDS, MS

10:00 - 10:30 am  
**Models of Dental Education**  
Huw F. Thomas, BDS, MS, PhD

10:30 - 11:00 am - Break

**Interrelationships Between Basic, Translational and Clinical Research**  
Moderator: Robert Quivey, PhD

11:00 - 11:30 am  
**Novel Therapeutic Agents for Oral Infectious Disease**  
Robert Quivey, PhD

11:30 am - 12:00 pm  
**New Genetic Insights into Cleft Lip and Palate**  
Rulang Jiang, PhD

12:00 - 12:30 pm  
**Utility of Teledentistry for Pre-school Children**  
Dorota Kopycka-Kedierawski, DDS, MPH

12:30 - 1:00 pm  
**The Effects of the Maxillary Molar Distalizing Appliance**  
Jeffery Arigo, DDS, MS

## Division of Orthodontics Scientific Session

**Friday, November 9, 2007 - 9 am - 12 pm**

Moderator: Scott Stein, DDS

9:00 - 9:05 am  
Introduction  
Ronald Bellohusen, DMD, MS

9:05 - 9:35 am  
**Cleft Lip and Palate Cases - VERY Long Term Follow Up**  
J. Daniel Subtelny, DDS, MS

9:35 - 10:05 am  
**Correcting Open Bites - Contemporary Methods**  
Richard Beane, DDS

10:05 - 10:35 am  
**The Da Vinci Code in Orthodontics: Principles and Applications**  
Bruce Haskell, DMD, PhD

10:35 - 10:45 am - Break

10:45 - 11:15 am  
**TMJD Treatment - Long Term Follow Up**  
Ross Tallents, DDS

11:15 - 11:45 am  
**Gene Therapy**  
Stephanos Kyrkanides, DDS, MS, PhD

11:45 am - 12:00 pm  
**Questions and Answers**

## Saturday, November 10, 2007

**9:00 am - 12:00 pm**

Moderator: Marshall Deeney, DDS

9:00 - 9:05 am  
Introduction

9:05 - 9:35 am  
**Biomechanics - Midline Correction**  
David Chung, DDS, MS

9:35 - 10:05 am  
**Dentofacial Morphology - Perceptions of Facial Features**  
Alfred Griffin, DDS

10:05 - 10:35 am  
**Fixed Temporary Anchorage in Orthodontics**  
Natalie Parisi-Bell, DDS

10:35 - 10:45 am - Break

10:45 - 11:15 am  
**CT Analysis - Bone response to Orthodontic Tooth Movement**  
Paul Damon, DDS

11:15 - 11:45 am  
**State of the Union - Orthodontics in the World and at the Eastman Dental Center**  
Albert Guay, DDS, Robert Bray, DDS, MS and Stephanos Kyrkanides, DDS, MS, PhD

11:45 am - 12:00 pm  
**Questions and Answers**

## Divisions of Prosthodontics and Periodontology Scientific Sessions

**Friday, November 9, 2007 - 9 am - 12 pm**

Moderator: Jack Caton, DDS, MS

9:00 - 9:10 am  
Introduction

9:10 - 10:20 am  
**Concepts in Periodontal Plastic Surgery**  
Tim Blieden, DDS, MS, PhD

10:20 - 10:30 am - Break

10:30 - 11:40 am  
**Esthetic Guidelines for the Restoration of Anterior Teeth**  
Antonio Bello, DDS

11:40 am - 12:00 pm  
**Questions and Answers**

## Saturday, November 10, 2007

**9:00 am - 12:00 pm**

Moderator: Gerald N. Graser, DDS, MS

9:00 - 9:10 am  
Introduction

9:10 - 10:20 am  
**Immediate Placement and Immediate Loading of Dental Implants in the Edentulous Arch**  
Carlo Ercoli, DDS, MS and Paul Romano, DDS, MS

10:20 - 10:30 am - Break

10:30 - 11:40 am  
**Repairing Damaged Implants... Can this implant be salvaged?**  
Izchak Barzilay, DDS, MS

11:40 am - 12 pm  
**Questions and Answers**

## Pediatric Dentistry Scientific Session

**Friday, November 9, 2007 - 9 am - 12 pm**

Moderator: David Levy, DMD, MS

9:00 - 9:05 am  
Introduction

9:05 - 9:55 am  
**Clinical Outcomes for Early Childhood Caries**  
Robert Berkowitz, DDS

9:55 - 10:45 am  
**Home Visits for Early Childhood Caries**  
Martin Curzon, BDS, MS, PhD

10:45 - 10:55 am - Break

10:55 - 11:45 am  
**The Creation of Synthetic Enamel**  
Brian Clarkson, BChD, LDS, MS, PhD

11:45 am - 12:00 pm

**Questions and Answers**

## Saturday, November 10, 2007

**9:00 am - 12:00 pm**

Moderator: David Levy, DMD, MS

9:00 - 9:05 am  
Introduction

9:05 - 9:55 am  
**Chocolate and Sugar: Celibacy or Hedonism?**  
Martin Curzon, BDS, MS, PhD

9:55 - 10:05 am - Break

10:05 - 10:55 am  
**Traumatic Dental Injuries**  
Jeffrey Karp, DMD, MS

10:55 - 11:45 am  
**Eruption Problems: Early Detection and Intervention**  
Ali Bahreman, DDS

11:45 - 12:00 pm  
**Questions and Answers**

## General Dentistry Session

**Friday, November 9, 2007 - 9:00 am - 12:00 pm**

Moderator: Hans Malmström, DDS

9:00 - 9:05 am  
Introduction: **Graduate General Dentistry Education and Practice - A World View**

9:05 - 9:25 am  
**Holland and Western Europe**  
André Mol, DDS, PhD

9:25 - 9:45 am  
**Norway and Scandinavian Countries**  
Harald Eriksen, DDS, PhD

9:45 - 10:05 am  
**China and India**  
Yan Fang Ren, DDS, MD, PhD, MPH

10:05 - 10:25 am  
**Peru and Latin America**  
Ramon Castillo, DDS

10:25 - 10:35 am - Break

10:35 - 10:55 am  
**Japan and the Far East**  
Toru Hoshino, DDS

10:55 - 11:15 pm  
**Greece and Southern Europe**  
Konstantinos Giannakopoulos, DDS

11:15 am - 11:35 am  
**USA and Canada**  
**Status of Advanced Education of Dentistry in Canada and US**  
Todd Thierer, DDS, MPH

11:35 am - 12:00 pm  
**Status of Practice of Dentistry in the US**  
John Zdanowicz, DMD

## Saturday, November 10, 2007

**9:00 am - 12:00 pm**

Moderator: Hans Malmström, DDS, Yan Fang Ren, DDS, MD, PhD, MPH, Todd Thierer, DDS, MPH

9:00 - 9:05 am  
Introduction: **Diagnosing and Restoring Caries**

9:05 - 10:10 am  
**New Methods of Detecting Dental Caries**  
Dominic Zero, DDS, MS

10:10 - 10:20 am - Break

10:20 - 11:20 am  
**Update of Radiological Techniques to Better Detect Caries**  
André Mol, DDS, PhD

11:20 am - 12:00 pm  
**Materials and Techniques of Resin Based Composite Materials to Enhance Restoration Longevity**  
Hans Malmström, DDS

12:00 - 12:20 pm  
**Questions and Answers**

## DR. TEDDY BEAR

If you are a Dentistry alumna/us and have a new addition to your life, contact Dentistry's Alumni Relations Office and we will send you Dr. Teddy Bear. Call 800-333-4428 or [alumni@admin.rochester.edu](mailto:alumni@admin.rochester.edu).

If you send us a photo with Dr. T and your new child or grandchild, we'll publish it in the next issue of Momentum. Send to [constance\\_truesdale@urmc.rochester.edu](mailto:constance_truesdale@urmc.rochester.edu) or mail to Momentum Editor, 625 Elmwood Avenue, Rochester, NY 14620-2989.



Arabella Maria and mom, Aracelis Torrado. Arabella's daddy is Dr. Eduardo Torrado, Prosth '00, Res '01

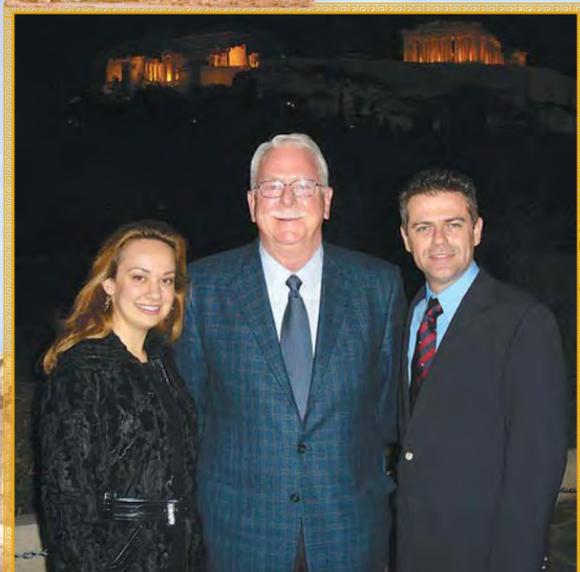
## Alumni Award

After passing a rigorous examination on implant dentistry in May, **Dr. Christian Edgar Davila**, GenDen '90, joined 316 other dentists as a *Diplomate* of the American Board of Oral Implantology/Implant Dentistry (ABOI/ID), becoming one of the nation's leading experts in implant care.

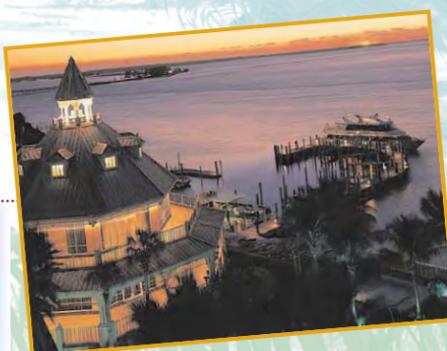
## VISITING GREECE



Dr. Caton traveled to Athens, Greece in February to lecture at the University of Athens and visit with EDC alumni. The seminar on periodontal regenerative and plastic surgery was very well attended.



Mrs. Dimitra Karatsas, Dr. Jack Caton, and Dr. Spyros Karatsas, Perio '94, MS/DNS '96



## Upcoming Events for Alumni and Friends

### October 7, 2006

Division of Prosthodontics  
Pearls of Practice  
Prosthodontic Fellowship Lecture  
8:00 AM - 1:00 PM  
Eastman Dental Center, Rochester, NY  
Contact: Mary Jane Kleinhammer  
Phone: 585-275-5043  
Email: [maryjane\\_kleinhammer@urmc.rochester.edu](mailto:maryjane_kleinhammer@urmc.rochester.edu)

### October 16-19, 2006

American Dental Association Annual Meeting  
Mandalay Bay Resort and Convention Center  
Las Vegas, NV

### March 21-24, 2007

85th General Session & Exhibition of the IADR  
Dentistry Reception: March 22, 6:30-8:00 PM  
New Orleans, LO  
Contact: Constance Truesdale  
Phone: 585-275-5064  
Email: [constance\\_truesdale@urmc.rochester.edu](mailto:constance_truesdale@urmc.rochester.edu)

### April 26-27, 2007

Division of General Dentistry  
13th Annual Handelman Conference  
Rochester, NY  
General Dentistry Alumni & Friends Events  
Dinner: April 27  
Picnic: April 28  
Time/Place TBD  
Contact: Mona Fine  
Phone: 585-275-5087  
Email: [mona\\_fine@urmc.rochester.edu](mailto:mona_fine@urmc.rochester.edu)

### May 18-22, 2007

Division of Orthodontics  
American Association of Orthodontics  
Annual Meeting  
Alumni Reception  
Seattle, WA  
Date/Time/Place TBD

### June 29, 2007

2007 Dentistry Convocation  
Contact: Constance Truesdale  
Phone: 585-275-5064  
Email: [constance\\_truesdale@urmc.rochester.edu](mailto:constance_truesdale@urmc.rochester.edu)  
Time TBD

### November 7-11, 2007

Dentistry's All Alumni Reunion  
Sanibel Harbour Resort and Spa  
Fort Myers, FL

# Education NEWS

## CONVOCATION 2006

The following remarks were delivered on June 6, 2006, by the president of the Eastman Dental Center Foundation, Inc. Board of Directors, William Richardson.

About a month ago when Dr. Meyerowitz asked me to give these remarks I said to myself “how hard can this be?” I’ll just wait for an inspiration and begin to write. Then about a week ago when the inspiration had not yet arrived, beads of sweat began to appear on my brow, and the subject dawned on me: Inspiration or Perspiration?

The name of our institution gave me another clue. How did George Eastman develop and commercialize photography?

He was a tinkerer, not satisfied with frozen images on dry plates, he developed flexible film which could be sold in box cameras and shipped cheaply around the world. Not satisfied with still images, he developed motion picture film and cameras in collaboration with Thomas Edison. Bored with black and white photographs, he developed color film.

But would we remember and celebrate George Eastman today for his inventions alone? I don’t think so. Yet, what we always hear first about him were his achievements in photography, they frame the man. But his stature in American history is built on his great philanthropic work, and support for higher education including African American schools in their infancy. His interest in and support for dentistry stemmed from his own dental problems as a child, and live on today both here and at the Eastman Dental dispensaries in Europe.

Without question, Eastman’s philanthropy was made possible by the new fortune he amassed through the growth and prosperity of Eastman Kodak Company. The return on his investments, however, was as much the prod-

uct of the wise choices he made about where to put his money. They were values-based. He cared about the health of his fellow citizens, indeed the citizens of the world, so he invested in higher education and schools of medicine and dentistry. He empowered others to reach their full potential in business, education, music, and medicine.

What he taught us was that research is not a straight line to success. It is a serendipitous, quirky, unpredictable path to an uncertain outcome. The only way we arrive is to travel the path, experience the perspiration and frustration that come with an uncertain journey.

**Hence, the first lesson I would leave with you is: don’t wait for inspiration. You will find it through perspiration along life’s journey.**

Earlier this year when Robert Wegman died, I listened, as I’m sure many of you did, to the remarks his son Danny made about his father. Danny said his Dad had five core values which guided his life and, which became the values of the family business.

The first and overarching value was caring. The Wegman family’s grace at meal time was “help others and don’t be concerned about you. If you do that your needs will be taken care of.”

And the other four values are natural extensions of caring. If you care, you will have high standards, you will make a difference, you will respect others, and you will empower others to do their best.

In a business, which has been here since slightly after men came out of caves, namely preparing and selling food, Wegmans became a world leader. The first to use optical scanning in the grocery business, Bob saw the value in marking products with bar-coded labels to eliminate the need to stamp or sticker every product on the shelves. Bar-coding is now the industry standard, not just

in the grocery business, but in all of retailing.

He recognized the need for time-stressed families with both parents working to have prepared foods, indeed gourmet food available for purchase, and led the industry into the “home meal replacement” business.

When he died, one international food consultant commented that his clients in Europe and Asia would often ask him, “What is Bob Wegman doing?”

What Bob was doing was testing, trying new things, and listening to customers.

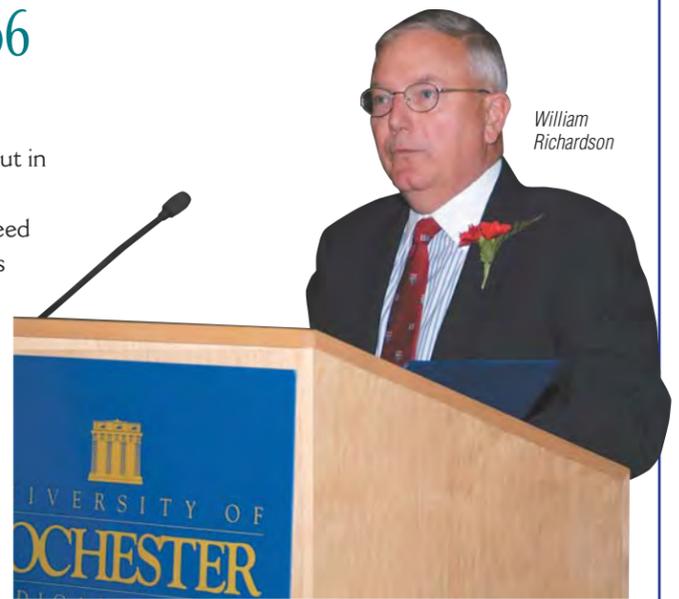
**And so, the second lesson I’d leave with you is to listen to your customers and give them what they want.**

**Third, believe in the 80/20 Rule, or put another way, 80% of your profit will come from 20% of your customers.**

Over the years, I have found this to be true in many different settings. If you want to grow your business, you need to find ways to starve the 80% while you feed the 20%. Incidentally, this is also true in human terms. Make sure that the producers receive rewards which are proportional to their contribution. Not only is this the fairest way to motivate your associates, the 80% will get the message and move up or move on.

**Fourth, a word about leadership, and management.** A wise person has described leadership as “doing the right thing” and management as “doing things right.”

Obviously, both are important success factors in any enterprise, but let me suggest that history has a way of remembering leaders and forgetting managers. **Leaders transform their environment. Managers fade away into**



William Richardson

**the wallpaper of history.**

Abraham Lincoln tore the social and economic fabric of America with the Emancipation Proclamation when he declared our country could no longer survive “half slave and half free.”

Winston Churchill, faced with a much better armed and equipped Nazi Germany promised the British people only “blood, sweat, and tears” in their fight for freedom.

Louis Pastuer, a research chemist at Ecole Normale, studied the problem of souring beer in the vats of a brewery in Paris. Using a microscope to analyze samples from the vats, he discovered thousands of tiny micro-organisms and hypothesized that they were the cause of, and not the result of, the putrefaction. He was ridiculed for his scientific conclusions, but was ultimately able to prove that: air contained living organisms...these microbes can produce putrefaction...and the microbes could be killed by heating the liquids they were in.

Widely different examples: Abe Lincoln, Winston Churchill, and Louis Pastuer, but with an important common theme. Each stood against the tide, and with great resolve against overwhelming odds, changed the course of history.

I hope these four ideas will serve you well whether you are pursuing a career in research, education, or clinical dentistry: perspiration, not inspiration... caring...the 80/20 rule...and lead—don’t follow.

**All the best in your future endeavors.**

### Dentistry Archives

Did you know that the Bibby Library includes an archival collection? Any materials or memorabilia you might have would be most welcome. Pamela White, librarian, and Beth Mamo, senior library assistant, received funding through a grant proposal they submitted to digitize and provide public electronic access to selected images from the Bibby Archives. New York State.

Please contact [elizabeth\\_mamo@urmc.rochester.edu](mailto:elizabeth_mamo@urmc.rochester.edu) or call (585) 275-5010 if you have any questions or have items you would like to donate to the archives.

## Convocation

Editor: The following are excerpts from Dr. Cyril Meyerowitz’s presentation remarks.

### Part-Time Faculty Award

“I have always believed that the Department of Dentistry is fortunate to have an excellent faculty; I think it’s the best in any postdoctoral education program. Each year we recognize a faculty member who has made a special impression on the other faculty, residents, students, and staff.

This year’s Part-Time Faculty Award is given to Dr. Karyn Giese, *GenDen* ‘83 in recognition of her commitment to the Advanced Education in General Dentistry Program (AEGD).

Karen was nominated by AEGD faculty and residents. In their nominating letter the residents described Karyn by writing, “With her unique

way of intelligence, humor, and kindness, she leads the residents to the light at the end of the tunnel.”



Drs. Hans Malmström, Karyn Giese, and Eugene Surasky

# Convocation AWARDS



## Iranpour Award

The Bejan Iranpour Award for Excellence in Clinical Education is our next faculty award for this evening. This award was first given in 2000 and it went to the person who exemplifies excellence in clinical education and after who it was named: Dr. Bejan Iranpour.

The winner of this year's award is someone who has dedicated his professional career of more than 50 years to the residents, faculty, staff and patients of the Orthodontic Program.

J. Daniel Subtelny is moving into a new role as faculty emeritus of the program but he will still have control over the notorious HOT SEAT that so many residents look forward to with dread.

One of the recommendation letters came from a division chair, who said, "Reading through the criteria for the

Iranpour Award, Dan surely meets all seven. Dr. Subtelny has set the bar at a new level."

A program chair and an Ortho alumnus, added, "Dan's dedication to teaching has been the example that all of us have followed in our careers. His enthusiasm, dedication, and outstanding achievements truly speak for themselves."

Please join me in honoring Dr. J. Daniel Subtelny as the 2006 winner of the Bejan Iranpour Award for Excellence in Clinical Education.

## Bibby Fellowship Award

The Bibby Fellowship Fund for Excellence in Oral Health Research was created by Beatrice Bibby to honor her late husband's academic and research accomplishments.

Dr. Bibby's efforts set the stage for thousands of students and faculty, both national and international, to establish and maintain productive and challenging careers as dentists, researchers, and teachers.

The fund guidelines state that the recipient will be an individual judged to have an inquiring mind, originality of thought, a sense of purpose, and concern with oral health.

This year, the Basil G. Bibby Fellowship is awarded to Dr. Patricia Carlson, of the Advanced Education in General Dentistry Program."



Dr. Patricia Carlson accepted the Bibby Fellowship Award

## An honor...but where is the donation?

Convocation is a time to recognize the efforts of the Dentistry residents and international students. It's also a time to recognize the unsung heroes who make the lives of those candidates a little easier.

In his Convocation 2006 remarks, Cyril Meyerowitz said, "This is usually the beginning of our certificate presentations but we'd like to continue in our tradition of recognizing a staff person who has been a vital part in each of your lives for the time you've been with us.

This person quietly makes your

research and study times flow a little smoother. She unravels the intricacies of MEDLINE, Pub Med, and the RefWorks Bibliographic Management Service available through Miner library!

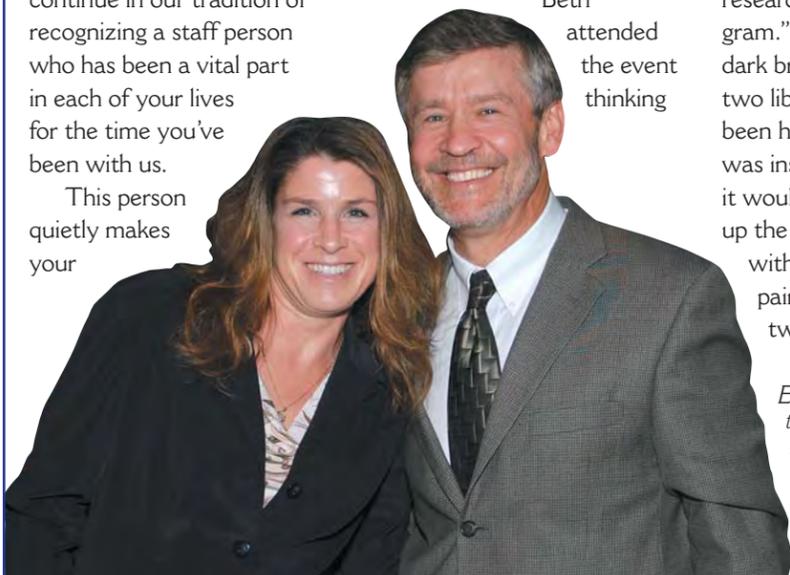
Please join me in welcoming the senior library assistant of our own Basil G. Bibby Library, Beth Mamo."

Since this was a surprise, Beth attended the event thinking

the library had received a major contribution from an anonymous donor who wanted the gift acknowledged at Convocation.

Though grateful for the honor bestowed upon her, Beth said, "I already had the gift spent on library improvements. We could use more computers for faculty and residents who need to do research or work on a program." She added, "The dark brown carpeting on the two library walls may have been high fashion when it was installed in the 70s, but it would certainly brighten up the room to replace it with the cream-colored paint to match the other two walls."

Editor: The giving form on the back page can be used if anyone would like to help Beth's upgrades to the library become a reality.



## DO YOU REMEMBER... DR. FREDERIC J. HOFSCHEIDER, DDS *A Renaissance Man*

A renaissance man is someone who has broad intellectual interests and is accomplished in areas of both the arts and sciences.

Frederic Hofschneider was born in 1893 and was a lifelong Rochesterian. He attended dental school at the University of Buffalo and received his diploma in 1914. In addition to his degree work, he wrote the U of B Fight Song, played piano professionally, orchestrated, arranged, and directed a number of plays, and was both an artist and an avid inventor.

Dr. Hofschneider married Catherine M. Vetter in 1916 and opened an office at the 848 Jay Street family home where he provided treatment seven days a week. Patients often paid for their care with produce from their farms or bread, pies, and cakes from their ovens.

His practice was an active one and he was always looking for ways to improve on the equipment and techniques used in the dental profession. Throughout his practice, he was instrumental in the early construction and refinement of the porcelain-jacket crown. He also developed the first non-backwash hypodermic syringe that eliminated Novocain-caused dermatitis which plagued early dentists.

In 1923, Dr. Hofschneider was awarded a patent for the Oratundra, which turned out to be an important dental invention that is still in use today. The name was changed to the Hofschneider Automatic Dental Lubricator, and promotional literature said it insured a steady flow of cool liquid, either water or an antiseptic solution, to the point of operation.

The lubricator was used at the Dental Dispensary and over 100 pieces of the equipment were purchased for the education and use by graduating dentists in Switzerland.

The brochure went on to say that the equipment was finished in mahogany, black, and ivory enamel and was priced at \$25.00. The brochure listed parts and repair prices including \$1.00 for tubes and guards, \$1.50 for long and short hand pieces, and \$.25 for resoldering clips.

Dr. Hofschneider was a member of the Dental Dispensary faculty from 1914-1930 and spent a portion of his time instructing residents on the use of the Oratundra. Dr. Dennis Leverett, a dispensary colleague who served as acting director from 1992-1994, remarked that he would always think of Fred Hofschneider as a "pioneer in the alleviation of dental pain."



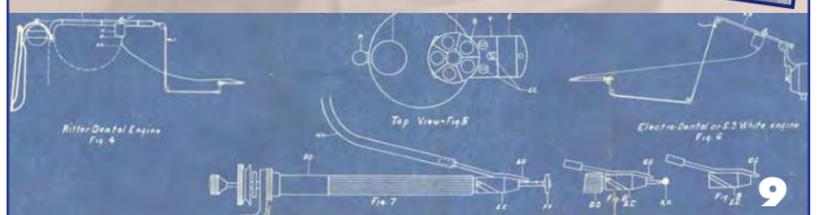
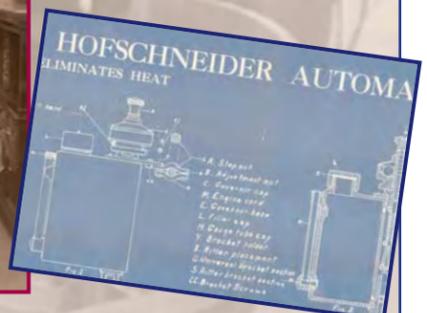
Unfortunately, Dr. Hofschneider's life and career were drastically changed by several major occurrences. He experienced an injury to his right hand in 1930 and was unable to practice for 18 months. In 1932, his professional career ended when he suffered a massive and debilitating stroke that caused the paralysis of his entire right side including his speech. "People suffering paralysis in those days didn't have the miracles of modern medicine or therapy, so they usually experienced a steady decline in their abilities," said his daughter, Kathryn M. Schroth, the youngest of the five Hofschneider children. "However, my dad was strong and never lost hope that he would practice again."

The Lubricator patent was later picked up by the Ritter Dental Company and a form of the equipment can be found in most dental offices today. Whether a dentist uses a drill or a laser, both water and air cool the tooth and clean the surface during removal of decay and bacteria. This procedure is done almost 170 million times a year.

Dr. Hofschneider always wanted to go back to his practice but it was up to his wife, and children to financially care for the family. Throughout the ensuing years, he struggled to regain all his faculties. "Often, he would ask... work again, me..? We'd tell him, maybe, dad, maybe," said Mrs. Schroth. "He insisted that my mother keep his license updated just in case that miracle happened."

Dr. Hofschneider died in 1950. "I was only 18 months old when my dad was stricken and so I never had the opportunity of having him as my dentist," said Mrs. Schroth. "However, every time I visit my dentist, I'm reminded of how much my father cared about his patients and how that caring has touched so many people over the past 83 years."

If you would like to recognize someone who has made contributions to Dentistry at the University of Rochester, please contact [constance\\_truesdale@urmc.rochester.edu](mailto:constance_truesdale@urmc.rochester.edu) or call 585-275-5064.



**Local research awards given**

**American Association for Dental Research (AADR) Rochester section meeting was held in Rochester and included thirty-two oral and poster research presentations.**

The annual meeting of the Rochester Section of the AADR was held on Tuesday, June 6, 2006 at Eastman Dental Center.

This meeting provides a unique opportunity for students, residents, faculty, and staff to showcase their research activities and for all involved in Dentistry at the University of Rochester to learn about and discuss local research endeavors.

Rochester Section officers include Drs. Hyun Koo, president; Rulang Jiang, secretary/treasurer; and Andy Teng, councilor. Dr. Jiang chaired the event.

The Awards Committee included Drs. Ronald Billings, Wolfgang Haas, Stephanos Kyrkanides and Catherine Ovitt.

Dr. Christopher Fox, executive director of IADR/AADR and EDC Foundation Board member, was the keynote speaker and his address was entitled, "Perspectives on Public Policy in Dental and Craniofacial Research."



Dr. William Bowen, professor emeritus, and Board members Dr. Christopher Fox, IADR executive director and Dr. Richard Ranney, Perio '68

**Bibby, Buonocore and Chairs awards**

The Bibby Award (\$150) is given for outstanding scientific merit among presentations by non-degree candidates. The award was presented to Dr. Ram Vaderhobli.

The Buonocore Award (\$150) is given for outstanding scientific merit among presentations by degree candidates leading to a master's degree. The award was presented to Dr. Patricia Carlson.

The Chairs Award (\$150) is given for outstanding scientific merit among presentations by degree candidates (PhD and postdoctoral levels). The award was presented to Mawadda Alnaeeli.

The program concluded with a reception in the Bibby Library.

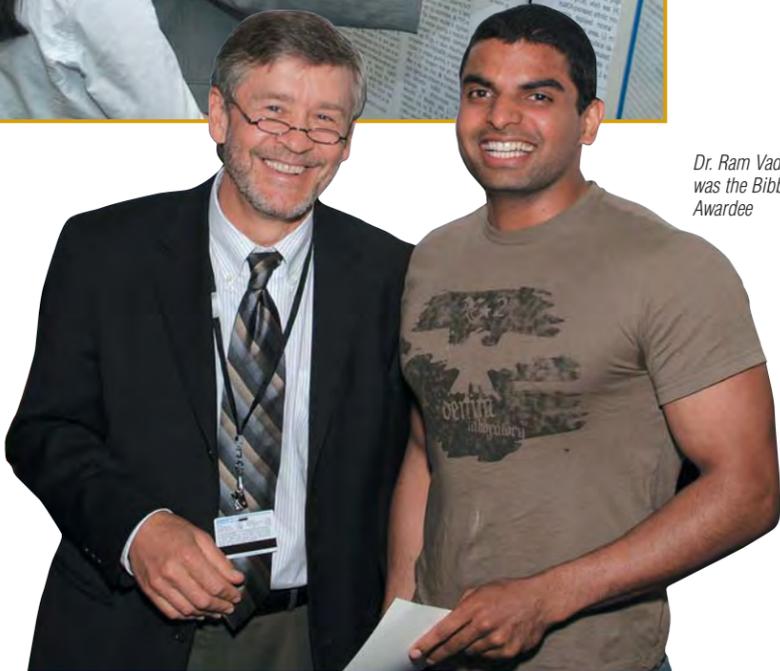
Degree candidate Mawadda Alnaeeli received the Chairs Award



Dr. Patricia Carlson received the Buonocore Award



Dr. Ram Vaderhobli was the Bibby Awardee



Poster session discussions



**RE M I N D E R**

If you have news to share, please visit the Dentistry Website at [http://www.urmc.rochester.edu/Dentistry/news\\_events/index.cfm](http://www.urmc.rochester.edu/Dentistry/news_events/index.cfm) and click on "Share Your News."

# Faculty NEWS

## Two Dentistry researchers receive the 2006 IADR and GSK awards

The Innovation in Oral Care Award is jointly sponsored by the International Association of Dental Research (IADR) and GlaxoSmithKline (GSK), with funding provided exclusively by GSK. After consideration of innovation, scientific merit, and resources, Drs. Hyun (Michel) Koo and Yen-Tung (Andy) Teng, were named as two of this year's three awardees for 2006.

The unrestricted research grants of up to \$75,000 each are provided to recipients to advance oral care programs directed toward the development of innovative and novel compounds, biomaterials, or devices that can be used ultimately at the public health level.

"Research continues to play an increasingly important role in Dentistry's future as we strive to find preventive and treatment options in the oral health field. Our investigators are involved in all levels of research from basic to translational," said Dr. Cyril Meyerowitz. "We are extremely proud of both Drs. Koo and Teng and their lab staff for earning the Innovation in Oral Care Award."

Dr. Koo received his PhD degree from the State University of Campinas, Brazil, in 1999; his MS in 1996 from the State University of Campinas, College of Food Engineering in Brazil; and his DDS degree in 1993 from the State University of Sao Paulo, Brazil. He was a postdoctoral fellow in oral biology/cariology at the Center for Oral Biology at the University of Rochester Medical Center. Dr. Koo joined the Eastman Department of Dentistry faculty in 2002 and is an assistant professor and principal investigator of the Laboratory of Applied Oral Microbiology located at Eastman Dental Center.

Dr. Koo was instrumental in the establishment of the oral health alliance between the University of



Dr. Michel Koo



Dr. Andy Teng

Rochester EDC, and the Faculty of Dentistry of Piracicaba (FOP), University of Campinas (UNICAMP) to promote innovative research ideas and cooperation on scientific projects.

Dr. Teng is an associate professor in the Department of Dentistry's Division of Periodontology and is on the faculty of the Department of Microbiology and Immunology. He is also principal investigator of the Laboratory of Molecular Microbial Immunity housed at EDC.

Dr. Teng has received the prestigious Career Scientist Award from the Ministry of Health of Ontario, Canada each year from 1997 through 2002. The following year he was given the International Award for Bone and Mineral Tissue Research. He received his PhD in 1997 from the University of Toronto, an MS degree in 1989 from Loyola University in Chicago, and his DDS, in 1984 from the Kaohsiung Medical University School of Dentistry, Taiwan.

Both the IADR and GlaxoSmithKline recognize the need for pioneers to produce innovative technologies that can be used routinely by the public to maintain and improve oral health and quality of life. The Innovation in Oral Care Awards offer opportunities for investigators to conduct dental research that will have direct impact on the oral health of the public.

The awards were given to Drs. Koo and Teng following the Opening Ceremonies of the IADR 84th General Session in Brisbane, Australia in June 2006.

## Dr. Caton receives Jarvie-Burkhart Award

Dr. Jack G. Caton Jr., professor in the Department of Dentistry at the University of Rochester, is the recipient of the New York State Dental Association (NYSDA) Jarvie-Burkhart Award. It is the highest honor presented by the organization and recognizes outstanding service to mankind through dentistry. Nominated by a committee of his peers,

Dr. Caton received the award at the NYSDA Board of Governors meeting held in June at the Otesaga Hotel in Cooperstown.

Dr. Caton is an international leader in periodontal education and research. His research and writing in the areas of periodontal wound healing, periodontal diagnosis, and chemotherapeutics for periodontal disease management are cited worldwide and are recognized as having contributed significantly to the development of periodontal therapy.

Currently, Dr. Caton is an associate editor of the Journal of Periodontology. He is a Diplomat of the American Board of Periodontology and served as a director of the board from 1988-1994 and as chair in 1993-94. He was president of the American Academy of Periodontology in 1999-2000.

Dr. Caton represents periodontology on the Commission of Dental Accreditation, which operates under the auspices of the American Dental Association as the accrediting agency for dental and dental-related education programs.

Dr. Caton, whose private practice in Rochester is limited to periodontology, has been on the faculty of the Department of Dentistry since 1973. He has served as chair of the Division of Periodontology and program director since 1990; a program he was instrumental in establishing. He has mentored dozens of students, many of whom now have distinguished careers

of their own. He has published more than 85 scientific articles and book chapters.

In congratulating Dr. Caton regarding the award, Dr. Cyril Meyerowitz, said, "We are extremely fortunate to have Jack Caton leading our Periodontology Program because of his global knowledge

and reputation in the field. He has been on the faculty of the program since 1973. During that time, he and his graduate students have conducted numerous research projects in periodontal wound healing, animal models, diagnosis, and human clinical trials."

Dr. Caton is a member of the Board of the American Academy of Periodontology Foundation, which supports and promotes activities of the American Academy of Periodontology and the American Board of Periodontology.

He has received numerous awards as testimony to his achievements in advancing research and therapeutics in periodontology, including the gold medal award from the American Academy of Periodontology.

Dr. Caton is a graduate of the University of California School of Dentistry and the University of Rochester. He received his certificate in periodontology in 1973 and an MS/DNS degree in the same year.

The Jarvie Burkhart Award is named after former NYSDA leaders and dental pioneers, William Jarvie and Harvey Burkhart, who established the award in 1905.

The New York State Dental Association is a constituent of the American Dental Association and represents more than 13,000 dentists practicing in New York State.



Dr. Jack G. Caton Jr.

## Nominations for 2007 Alumni Awards

Alumni, faculty, past and present, and friends of Dentistry at the University of Rochester are eligible to nominate individuals for alumni awards. Awards will be presented during the 2007 Reunion.

Nominations should be based on one or more of the following criteria:

- Must be a graduate of one of the Dentistry programs
- Distinguished career in full-time or part-time academia, research, government service, health care, or administration
- Substantial accomplishment in organized dentistry such as state or national dental associations, boards of dental examiners, specialty boards, etc.
- Leadership in the community such as board member of social service agency, college, university, etc.
- Contribution to the success of Dentistry at the UR including taking a leadership role in an alumni group, institutional advisory group, or fundraising activity

For consideration, submit a curriculum vitae and 250-word summary of the nominee's accomplishments including the person's impact on the

dental profession, institution, and / or their community. Letters of support from fellow alumni or individuals may also be submitted.

All nomination must be received by April 1, 2007. Send nominations and support documents to: Bejan Iranpour, DDS, Chair of the Awards Committee, C/O Marilyn Foy, Eastman Dental Center, 625 Elmwood Avenue, Rochester, NY 14620-2989.

# Faculty NEWS

## LONGTIME EDUCATOR, HONORED WITH THE 2006 JAMES E. BROPHY DISTINGUISHED SERVICE AWARD

The Brophy Award, the American Association of Orthodontics (AAO) highest honor, is given annually to a candidate, who, in the judgment of the Distinguished Service Award Committee, has made significant contributions to orthodontics in addition to other valuable and devoted services to the AAO and its membership.

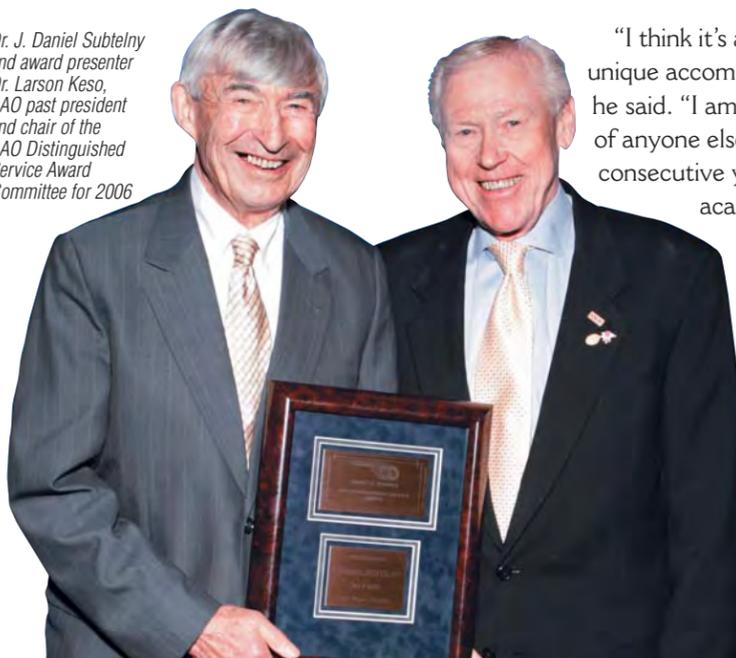
Dr. J. Daniel Subtelny received the Brophy Award during the Excellence in Orthodontics Luncheon held in May 2006 during the 106th AAO Annual Session in Las Vegas.

The award is named in honor of James E. Brophy, who served as the AAO executive director from 1961 to 1985.

In further recognition of his dedication to teaching, the AAO dedicated its 2006 education conference in Dr. Subtelny's honor. The Association hosted the J. Daniel Subtelny Education Leadership Conference on Friday, May 5, in conjunction with the 106th AAO Annual Session. This conference, which was open to orthodontic faculty members, focused on evidence-based dentistry.

Dr. Subtelny's dedication to orthodontics spans a 50-year career and started when he organized and established the Eastman Dental Dispensary's first accredited Department of

*Dr. J. Daniel Subtelny and award presenter Dr. Larson Keso, AAO past president and chair of the AAO Distinguished Service Award Committee for 2006*



*Photography: David Casper/American Association of Orthodontists*

Orthodontics. He has remained at the Center for his entire career and today, at the age of 84, he continues to teach as faculty emeritus in the Division of Orthodontics.

Dr. Stephanos Kyrkanides, a graduate of Dentistry at the University of Rochester, has been a member of the orthodontic faculty since 1998. He is program director and chair of the Division of Orthodontics and is pleased that Dr. Subtelny was honored by the AAO Award.

"I think it's a worldwide, unique accomplishment," he said. "I am not aware of anyone else serving 50 consecutive years in an academic position in dentistry or medicine. He has repeatedly graduated successful

Dr. Kyrkanides added, "Personally, it's an honor for me to be where I am, which is standing on the shoulders of giants. It is my goal not only to embrace Dr. Subtelny's work but also to try to build upon it."

Forever known as the creator of the famous "hot" seat, Dr. Subtelny still takes joy in working with residents on a daily basis and watching them grow into confident and well-trained orthodontists.



*Dr. Subtelny and his daughter, Alysa Subtelny Plummer*

orthodontists, many of whom have been distinguished in the specialty and in academics. Some have become deans at U.S. universities and at universities around the world."

## THE R. EARL ROBINSON REGENERATION AWARD



*From left: Drs. Timothy Blieden, Jack Caton, Oren Weiss, and presenter Vincent Iacono.*

Dentistry faculty accepted the Earl Robinson Award from Dr. Vincent J. Iacono, the 2004-2005 AAP president. Awardees included Drs. Timothy Blieden, *Perio '91, PhD '91*, Jack Caton *Perio '73, MS/DNS '73*, and Oren Weiss, *MPH '03, Perio '03, GenDen '01*. The faculty were part of a group of authors who won the award for the article "Platelet-derived growth factor stimulates bone fill and rate of attachment level gain: results of a large multi-center

randomized controlled trial" that was published in the Dec. 2005 Journal of Periodontology.

The award was established by Dr. R. Earl Robinson (1922-1995) to encourage research in periodontal regeneration. It is presented to the author(s) of the peer-reviewed published paper that has contributed most to the knowledge of periodontal regeneration in a given calendar year. The research work can be either in the basic or clinical sciences.

## 7TH DISTRICT DENTISTS HONOR DR. SPRINGER

*This article will be distributed by the 7th District to its membership*

**Bill Springer** will always be remembered as a tireless champion for the dental profession. He contributed as a respected practitioner and as a loyal friend to organized dentistry. He served in numerous capacities on the local, state, and national levels including tenures as president of the Monroe County and Seventh District Dental Societies as well as president of the Dental Society of the State of New York. Bill ultimately served as trustee of the American Dental Association. Many accomplished dental professionals count Bill as a cherished mentor.

In later years, Bill focused a great deal of time and energy on the Eastman Dental Center (EDC), joining as a Trustee in 1984. He shared his years of practice and political experience with the Dental Center's Foundation Board serving several terms as president of that body.

Currently, Dentistry at the University of Rochester is chronicling the history of dentistry in Rochester in a book titled "Leading the Way." Written by Elizabeth "Betsy" Brayer, official George Eastman biographer,

the book will detail the institution's roots as one of Eastman's philanthropic priorities, its years of international growth and community service, and will culminate with the merger between EDC and the University of Rochester.

As Board president, Bill was instrumental in guiding this process and in the current health and future prospects of the world-renowned Dentistry program at the University of Rochester. In recognition of his contribution, we would like to dedicate this book to Dr. Springer. This is a very appropriate and lasting legacy for Bill.

A fund for this purpose has been established and anyone wishing to contribute in memory of Dr. Springer is encouraged to contact Lisa Westcott, chief development officer for Dentistry at (585) 273-3172 or [lwestcott@admin.rochester.edu](mailto:lwestcott@admin.rochester.edu) for more information.



# Education NEWS

## WELCOME DENTISTRY APPOINTEES

JULY 2006 ~ JUNE 2007

### Advanced Education in General Dentistry Program

Maricelle Abayon, DDS	University of the Philippines
Alok Ahlawat, DMD	Boston University
Garine Avedis, DMD	University of Montreal, Canada
Indra Albertina, DDS	Riga Stradin's University, Latvia
Hazem Alwazzan, DDS	Howard University
Filippo Cangini, DDS	School of Dental Medicine, Italy
Yoon Chang, DDS	University Cayetano Heredia, Peru
Melissa Copella, DDS	SUNY Buffalo
Dan Doaga, DDS	University of Apollonia, Romania
Yiqian Dong, DDS, PhD	Beijing Medic University, China
F. Sevde Ersan, DDS	Ankara University, Turkey
Mona Farrahi, DDS	Goteborg University, Sweden
Josemari Imao, DMD	University of the Philippines
Roxane Katiya, DMD	University of Montreal, Canada
Taran Kaur, DDS	College Dental Surgery Manipal, India
Keizo Kobayashi, DDS	Nippon Dental University, Japan
Loredana Markovitch, DMD	University Carol de Villa - Romania
Michael Nawrocki, DMD	Tel-Aviv University, Israel
Amir Ali Zandi Nejad, DDS	University of Tehran, Iran
Adenike Ogunbekun, BDS	University Lagos, Nigeria
Avani Patel, DMD	McGill University, Canada
Foteini Pantzari, DDS	University of Athens, Greece
Ellen Park, DDS	University Western Ontario, Canada
Xiomara Restrepo, DDS	Universidad del Valle, Colombia
Analia Ribeiro, DDS	University Carabobo, Venezuela
Mario Rotella, DDS	University of Siena, Italy
Maysaa Sakr, DMD	University of Montreal, Canada
Sandhya Swarnavel, BDS	Ragas Dental College, India
Nirmala Tasgaonkar, BDS	Nair Hospital Dental College, India
RamMohan Vaderhobli, DDS	R.V. Dental School, India
Thomas Zahavi, DMD	The Hebrew University, Israel

### General Practice Residency at Strong Memorial Hospital

Patricia Carlson, DDS	Brazil, AEGD at EDC
Mark Krause, DDS	Howard University
Valeri Kresevica, DDS	Peru/AEGD at EDC
Katia Leder, DDS	Brazil/AEGD at EDC
Lynne Meriwether, DDS	SUNY Buffalo
Patricia Nino de Guzman, DDS	Peru, AEGD at EDC
Vivian Sithole, DDS	Finland, AEGD at EDC
Heather Tardio, DMD	University of Pittsburgh

### Oral and Maxillofacial Surgery Program

Mark Burne, DMD	University of Pennsylvania
Stephen Cho, DDS	University of Toronto
Mohammad Ganni,	DMD University of Pennsylvania
Murray Jacobs, DDS	University of Southern California
Marc Johnson, DDS	SUNY Buffalo
Gerald Lopez, DDS	University of Southern California
Stefan Simoncic, DDS	University of Baltimore

### Orthodontics and Dentofacial Orthopedics Program

Andrew Clark, DDS	University of Illinois
Gisli Arnason, DDS	University of Iceland
Nader Ehsani, DDS	SUNY Buffalo
Joana Godinho Da Silva, DMD	University of Lisbon, Portugal
Roger Hennigh, DMD	University of Pennsylvania
Lauren A. Hood, DMD	South Illinois University
Yu-Ching Lai, DDS	National Yang-Ming University, Taiwan
Douglas Larson, DDS	SUNY Buffalo
Marcus Lowry, DDS	University of Washington
Todd Moore, DDS	University Western Ontario, Canada
Setareh Mozafari-nejad, DDS	University Southern California
Jesse Teng, DDS	Columbia University
David Watson, DMD, MPH	Medical University of South Carolina

### Pediatric Dentistry Program

Amy Ash, DDS	University of Colorado
Christine Bell, DMD	University of Manitoba
Paul Dominique, DMD	University of Kentucky
Carlos Garza Gongora, DDS	SUNY Buffalo
Desiree Laracuente, DMD	University of Puerto Rico
Jared Lothyan, DDS	University of Washington
Melanie Newman, DDS	University of Maryland at Baltimore
Tyler Reading, DMD	Case Western Reserve University
Aisha Romain, DDS	Howard University
Elizabeth Ross, DDS	Dalhousie University, Canada
Thea Sauerwald, DDS	University California San Francisco
Hakan A. Tuncer, DDS, MPH	Turkey, EDC-AEGD
Timothy Wilson, DDS	SUNY Buffalo

### Periodontology Program

Navneet Arora, BDS	Kless Inst. Dental Sci., India
Rishin Desai, DMD	University of Pennsylvania
Benjamin Greenstein, DMD	Univ. Med. & Dentistry New Jersey
Cheng Miao, DDS	UCLA
Nicolas Naurato, DDS	University of Toronto
Lisa Yerke, DDS, MPH	SUNY Buffalo

### Prosthodontics Program

Guido Batalocco, DDS	University of Sienna, Italy
Jose Francisco Cortes, DDS	Universidad Tecnologica de Mexico
Heeje Lee, DDS Yonsie	University, Korea
Adegbenga Otun, BDS	University of Lagos, Nigeria
Matthew Palermo, DMD	Temple University
Akihiko Shirakura, DDS	SUNY Buffalo
Teresita Hernandez Tello, DDS	U. Autonoma de Yucatan, Mexico
Chung-Shan Wei-Shao Lin, DDS	Medical University, Taiwan

### Temporomandibular Joint Fellowship

Sheo Chiang, BDS Gov't.	Dental College, India
Paolo Fiorentino, DDS, Msc	University of Palermo, Italy
Jeffrey Toothman, DDS	Baltimore College Dental Surgery
Rene Yabar, DDS	Cayetano Heredia Peruvian University

# Faculty NEWS

## Searching for a new chair —Dr. Ronald J. Billings

The University of Rochester School of Medicine and Dentistry and Eastman Department of Dentistry invites nominations and applications for the position of chair of the Division of Community Dentistry and Oral Disease Prevention.

### Rich Heritage

The division has a rich heritage in teaching, research excellence, and service to the community and is responsible for graduate education in dental public health, community dentistry, and epidemiology; research in community oral health and oral disease prevention, and has administrative oversight for the division's outreach programs.

### Relationships

The division has a close working relationship with the School of Medicine and Dentistry's Clinical Trials Coordinating Center, departments of pediatrics, biostatistics and community and preventive medicine, and the Center for Oral Biology in the Aab Institute of Biomedical Sciences. The division also interacts collaboratively with the City of Rochester School District, the Monroe County Department of Health, and the Dental Bureau of the New York State Department of Health.

### Qualifications

Nominees and applicants with a PhD or equivalent degree in a health-related field with advanced training in epidemiology, public health, or biostatistics will be given highest consideration. A DDS / DMD / MPH and board

eligible / certified in Dental Public Health is desirable.

Candidates with a dental degree must have a dental license or be eligible for a license to practice in New York State. Preference will also be given to individuals with grant funding and / or the demonstrated ability to build a strong research program in oral / dental epidemiology and / or health services research.

### Appointment

The successful candidate will be appointed at the associate or full-professor level. A joint appointment in the Department of Community and Preventive Medicine is possible depending upon qualifications. The University offers a significant compensation package commensurate with qualifications of the appointee and includes the opportunity to join the Medical Center Faculty Group Practice for the DD / DMD appointee.

### Application Process

Letters of inquiry should include a brief background statement, including academic and research interests, administrative experience, a current CV or resume, and should be sent to the chair of the Search Committee: Dr. Ronald J. Billings, Eastman Department of Dentistry, University of Rochester School of Medicine and Dentistry, 625 Elmwood Avenue, Box 683, Rochester, NY 14620-2989, or e-mail: [ron\\_billings@urmc.rochester.edu](mailto:ron_billings@urmc.rochester.edu). Telephone 585-275-3145. Fax 585-273-1081.

## Orthodontic Residents

*Editor's note: The Orthodontic Program residents were inadvertently omitted from the resident/student listing in the winter issue of Momentum.*

Resident	Degree	Dental School	Program Year
Arnason, Gisli	DDS	University of Iceland	1
Babayan, Eric	DDS	UCLA	2
Caruso, Paul	DDS	SUNY Buffalo	2
Chenard, Torin	DDS	Univ. of California, San Diego	2
Clark, Andrew	DDS	University of Illinois	1
Ehsani, Nader	DDS	SUNY Buffalo	1
Godinho Da Silva, Joana	DMD	University of Lisbon, Portugal	2
Hennigh, Roger	DMD	University of Pennsylvania	1
Liberatore, Anthony	DMD	University of Pennsylvania	2
Mozafari-nejad, Setareh	DDS	Univ. Southern California	1
Sayre, Jeremy	DMD	Oregon Health Science University	2
Watson, David	DMD, MPH	Med. Univ. of South Carolina	1

## EDUCATING THE COMMUNITY.....

## PATIENT CARE

*Providing treatment to children and adults in the community is one aspect of the Community Dentistry and Oral Disease Prevention Program.*

There's a large focus on reaching out to families, seniors, and children about the importance of good oral health habits such as brushing and flossing and the role nutrition plays in having a healthy smile that lasts a lifetime.

Holly Barone, the program's senior operations administrator, receives hundreds of requests for participation in health fairs, senior center events, schools, and day care centers each year. The Aberdeen/19th Ward Festival and YWCA Day, organized by Carletta Carter, practice manager

of the Downtown Dental Center and Dr. Sangeeta Gajendra, associate program director, are just two of the events included in the 2006-2007 schedule.

Gone are the days when companies donated toothbrushes and paste. The Community Dentistry budget has to absorb the cost



Carletta Carter, Nancy Fusco, Traian Li, Tracy Li, Sherilee Callahan and Holly Barone at the ASF

of oral hygiene materials, so Barone chooses events based on how wide an audience they reach.

Staff participation, while still meeting clinical needs, is another determining

factor. The Community Dentistry staff has a reputation for their willingness to go the extra mile for the families they serve – often volunteering their time on weekends for community events. The combination of supportive staff and creative budgeting allow the Community Dentistry team to reach out and provide the education that goes hand in hand with good treatment to ensure a happy, healthy smile.



Holly Barone with some children attending the Aberdeen Square Health Fair

*Each year, the UR Medical Center compiles a community health inventory list and Dentistry was well represented with approximately 25 programs, resulting in a net benefit to the community of approximately \$555,000. The programs included all patient visits done through the Community Dentistry, Developmentally Disabled (DD), and Geriatric clinics, Teledentistry, Monroe County Surveillance, Minority Recruitment Project, New York State Department of Health Grant, Early Childhood Center Grant, Sponsor a Smile, 7th District Joint Venture, Dental Home for Children Grant, Ryan White Grant, DD Golisano Grant, and all Community Dentistry sponsored health fairs, career days, and community screening projects.*

### Hillside Event

Residents from the AEGD and prosthodontic programs teamed up to provide some toothbrushes and oral health tips at a Sea Breeze outing for children of Hillside Children's Center.



Drs. Foteini Pantzari, Maricelle Abayon, Yoon Chang, Cheng Miao, Prosthodontic Program resident, Taran Kaur, and Roxane Katiya distributes oral health care items at the Hillside event.

Remember  
what's important.



WE ARE THE FUTURE OF ORAL HEALTH CARE, ADVANCING DENTISTRY AROUND THE GLOBE THROUGH CARING, DISCOVERY, TEACHING AND LEARNING. ALL MADE POSSIBLE BY YOUR SUPPORT OF THE DENTISTRY ANNUAL FUND. Help us today at [www.rochester.edu/annualfunds](http://www.rochester.edu/annualfunds) • (800) 598-1330

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### Share your news...chat with a fellow alumni

Have you received an award or grant...received a promotion...gotten married...or celebrated a birth?

If you have news to share, please visit the Dentistry Website at [http://www.urmc.rochester.edu/Dentistry/news\\_events/index.cfm](http://www.urmc.rochester.edu/Dentistry/news_events/index.cfm) and click on "Share Your News." You'll find forms for different types of news. Just fill in the information and click the submit button. Let us know if you have photos and we can add them to the story.

Let everyone celebrate your good news. Bookmark the news and events page on your computer and we'll include your news in Momentum!

Connect with classmates and fellow alumni from around the world by joining the online community. Register for life-long email forwarding, learn about the latest events and activities, update your address information or make a gift on-line. Visit [www.alumniconnections.com/URMC](http://www.alumniconnections.com/URMC) and register using the client identification number found above your mailing address.

### Did you receive

### The BYTE?

Dentistry has launched its first online alumni e-news in August 2006. **The Byte** will be distributed via e-mail on a quarterly basis and more often for special news. It will contain newsworthy information from Dentistry along with topics of special interest from the Medical Center and the University.

We hope you will use **The Byte** as a way to keep up-to-date on our news and also as a communication tool to let us know about what's happening in your life.

To view the latest issue of **The Byte** visit <http://www.urmc.rochester.edu/dentistry/byte/page1.htm>

If you did not receive **The Byte**, please update your email address on-line at <http://www.alumniconnections.com/URMC/> or contact the Alumni Relations Office at 585-275-3278.

## Tax-wise giving: Testamentary gifts

—Jack Kreckel

When you think about making a gift under your will, an outright bequest is usually the first thing that comes to mind.

Accomplished with the help of your attorney, these gifts qualify for a charitable estate tax deduction. Bequests can take a number of forms:

**General bequest:** One of the more common ways of making a charitable gift by will, you simply leave a specified dollar amount or percentage of your estate.

**Specific bequest:** Another popular form, this involves stipulating that a specific asset or piece of property is to go to the Department of Dentistry.

**Residuary bequest:** A residuary bequest is used to give all, or a portion, of an estate property after debts, expenses, and all other bequests have been paid.

**Restricted bequest:** While many bequests provide unrestricted gifts – that is to say, the Department of Dentistry is given the discretion to decide how the gift is specifically used – you may, if you choose, designate a specific purpose. For example, you may wish to provide funds to support (put in a high priority need) or some other area of interest.

Testamentary gifts require that consultation and legal arrangements be accomplished through your attorney. If you have interest in any gifting opportunity, we will be pleased to assist you, your attorney, and any of your other advisors.

For more information, please contact the Office of Trusts and Estates, at 800- 635-4672, 585-273-5904, or [kreckel@alumni.rochester.edu](mailto:kreckel@alumni.rochester.edu). Also, we invite you to visit our planned giving Web site [www.rochester.plannedgifts.org](http://www.rochester.plannedgifts.org).

### Donor Advised Fund

The University of Rochester offers donor advised funds to its alumni and friends to help them simplify their charitable giving. They allow donors the ability to create a fund from which gifts to favored charities can be made over time. Donor advised funds are simple to establish, prompt and responsive to donor needs, and carry no fees.

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- ▶ Charitable giving with no checks to write...
- ▶ No more rush year-end decisions...
- ▶ Gifts to charities you favor...
- ▶ Immediate income tax deductions...
- ▶ Professional and flexible investment management...
- ▶ Accurate gifting reports for tax purposes...
- ▶ And, no investment or management fees...

For more information and a brochure, please contact the Office of Trusts and Estates, at 800-635-4672, 585-273-5904, or [kreckel@alumni.rochester.edu](mailto:kreckel@alumni.rochester.edu).

Also, we invite you to visit our planned giving Website [www.rochester.plannedgifts.org](http://www.rochester.plannedgifts.org).

## 20th Year Alumni Giving Back

The Division of Prosthodontics has started a new tradition of giving. Each year, as alumni enter into their 20th year; a volunteer from the group takes the lead in fundraising for the program's greatest needs and to enhance the education and research of their students and residents.

The class of '84 started the tradition a couple of years ago and has since been joined by many others wishing to honor the achievements of their fellow classmates while making a difference for prosthodontics. One of the supporters, Dr. J. Antonio Bello, tells us why he supports the tradition, "I am glad to give back to the place that gave me everything."

Gifts to the Prosthodontic Annual Fund can be made in honor or memory of a classmate or an admired faculty member. This year, the student being honored is Dr. Izchak Barzilay, *Prostho '86 and MS/DNS '91*.

Thanks to all the alumni who have made pledges and contributions celebrating the alumni celebrating their 20th anniversary during academic year 2005-06:

- Dr. Izchak Barzilay *Prostho '86, MS/DNS '91*
- Dr. J. Antonio Bello, *Prostho '84*
- Dr. Mariane Bafile, *GenDen '85, Prostho '87*
- Dr. Carlo Ercoli *Prostho '96, Ortho '97, GenDen '98, RES '01*
- Dr. Aaron Harvey Fenton, *Prostho '72, MS/DNS '73*
- Dr. Keith Ferro, *Prostho '89*
- Dr. Evangelos Rossopoulos, *GenDen '82, Prostho '84*
- Dr. Ronald Sambursky, *Prostho '92*
- Dr. James Soltys, *GenDen '82, Prostho '94*
- Dr. Eduardo Torrado, *Prostho '00, RES '01*

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### FEEDBACK and PLEDGE FORM

Name: \_\_\_\_\_  
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 City: \_\_\_\_\_ State: \_\_\_\_\_  
 Country/Zip: \_\_\_\_\_  
 Business Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_  
 Country/Zip: \_\_\_\_\_  
 E-mail: \_\_\_\_\_  
 Phone: (Home) \_\_\_\_\_ (Business) \_\_\_\_\_  
 Program(s)/Certificate Year(s): \_\_\_\_\_

**Please send me information about:**

- Making a gift through my will.
- Gifts that reduce my estate taxes.
- I have included Dentistry in my will.
- Gifts that return income to me.
- Gifts that pass assets to heirs.

**Billing instructions:**

- Enclosed is my check made payable to \_\_\_\_\_
- I would like to charge my gift of \$ \_\_\_\_\_ to  VISA  MasterCard  Discover

Acct. No. \_\_\_\_\_  
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- I would like to make quarterly payments.
- I would like to have funds electronically transferred on a monthly basis.
- I have enclosed a matching gift form.

**University of Rochester Payroll Deduction Authorization**

I hereby authorize the University of Rochester to deduct \$ \_\_\_\_\_ from my pay each of the next  26 bi-weekly or  12 monthly pay periods. (\$1 minimum for bi-weekly payroll or \$2 minimum for monthly payroll.)

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For instructions on electronic transfer of stocks, bonds, or mutual fund shares to Dentistry at the University of Rochester, Please contact the Development Office at 1-800-333-4428.

**If you have the certificate,** send the unsigned stock certificate and a signed stock power (available at your bank or broker or by calling us) in separate envelopes to Dentistry's Development Office, 300 East River Road, P.O. Box 278996, Rochester, New York 14627-8996.

**Our fiscal year ends June 30th.**

**Your Support is Greatly Appreciated**

TENV

Please complete for pledges or feedback form)

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## SHARE YOUR THOUGHTS

We hope Momentum achieves its purpose of keeping you up-to-date on Dentistry's people, programs, and events.

Your thoughts count. Please take a moment to fill out this card and drop it in the mail or e-mail [constance\\_truesdale@urmc.rochester.edu](mailto:constance_truesdale@urmc.rochester.edu). We'll listen and do our best to include your suggestions in upcoming issues. Thank you for sharing your thoughts with us. You may also receive one of our surprise gifts for doing so.

Please circle your answers:

	Agree	Somewhat agree	Don't agree
I like the overall look of the newsletter	5	4	3 2 1
I'd like to see more on alumni news	5	4	3 2 1
I'd like to see more resident news	5	4	3 2 1
I'd be interested in _____			

My news items for Momentum: \_\_\_\_\_

Form continued on back panel

Dentistry at the URM  
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Eastman Dental Center  
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**MEDICAL CENTER MOURNS THE PASSING OF ROBERT BERG**

Friends and colleagues at the University of Rochester Medical Center are saddened by the death of Dr. Robert Berg, founding chair of the Department of Community and Preventive Medicine and a friend and mentor to School of Medicine and Dentistry students for almost 50 years. Dr. Berg, 87, a professor emeritus, died at Highland Hospital on Tuesday, July 11, 2006.

During his tenure, Dr. Berg established the University's Community and Preventive Medicine program as a national leader. The Medical Center's decision to adopt community health as one of its four missions can be directly traced to him.

A teacher at heart, Dr. Berg was much beloved by medical students, faculty, and staff, many of whom continued to help him in recent years as his health failed. In spite of his age and frailty, he embarked on research projects and was hoping to take part in a Mastering Medical Information course next month.

"Bob Berg's life was filled with many achievements," said Dr. Thomas A. Pearson, Albert D. Kaiser Professor and chair of the Department of Community and Preventive Medicine. "Most of all, I will miss his unwavering commitment to

students and his magical ability to amuse, teach, and endear students, all at the same time."

Dr. Brad Berk, chair of the Department of Medicine and CEO of the University of Rochester Medical Center said, "Bob Berg had broad knowledge and vision, and a kindness about sharing those gifts that made him a role model for everyone from primary care to physician-scientists to geriatricians, and to me personally."

Former Medical Center chief executive officer Dr. C. McCollister Evarts called Dr. Berg a revered and respected faculty member and a national figure.

"He brought his keen wit and intellect to the Medical Center. He was always cognizant of his role as a mentor to students and residents," Evarts said. "He truly was a citizen of the medical school."

Dr. Berg, a native of Spokane, Washington, graduated from Harvard College in 1940 and Harvard Medical School in 1943. After serving his internship and residency at Massachusetts General Hospital, he was on active duty at the U.S. Navy Hospital in Chelsea, Mass. He then spent a year at the Karolinska Institute in Stockholm, Sweden. He returned to Massachusetts General as chief resident in medicine, and

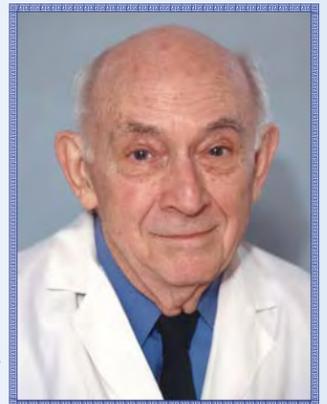
then was promoted to several positions at Harvard Medical School.

In 1958, Dr. Berg was recruited to the University to establish the Department of Community and Preventive Medicine. He became the first to hold the endowed position of Albert D. Kaiser Professor. A history of the Medical Center describes the recruitment of Dr. Berg and the formation of the department as an innovative move that was critically important in imprinting on the school's teaching program a commitment to community health.

In 1968, Dr. Berg published a community survey of the health status and service needs of the elderly residents of Monroe County. This study served as a model nationally and internationally as communities recognized the need to finance and deliver health services to growing populations of the elderly. Dr. Berg and his colleagues played a significant role in the development of the Regional Medical Program, a cooperative community-wide effort to enhance the education of all health-care providers. They also helped build a network of community health centers.

After only two years at the University, Dr. Berg served for a year as acting administrator of Strong Memorial

Hospital during a time of transition at the School of Medicine and the hospital. He later led an expanded department called the Department of Preventive, Family and Rehabilitation Medicine at the Medical Center. He also served as associate dean for planning in the School of Medicine. He retired as department chairman in 1984.



\*See "Dentistry Lost A Valued Friend" on page 2.

**MOMENTUM** is published by: Dentistry at the University of Rochester Medical Center  
Public Relations Office  
625 Elmwood Avenue  
Rochester, NY 14620-2989  
585/275-5064  
constance\_truesdale@urmc.rochester.edu  
<http://www.urmc.rochester.edu>

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**DESIGN:** Attenzione Graphics

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**Web**

Alumni are invited to share their news on the Web at [http://www.urmc.rochester.edu/dentistry/news\\_events/share/index.cfm](http://www.urmc.rochester.edu/dentistry/news_events/share/index.cfm) Photos can be included if you send them via e-mail as a tiff file to [constance\\_truesdale@urmc.rochester.edu](mailto:constance_truesdale@urmc.rochester.edu) or mail them to Momentum, Constance Truesdale, 625 Elmwood Avenue, Rochester, NY 14620-2989

Have you visited the Dentistry Website at <http://www.urmc.rochester.edu/Dentistry/>?

\_\_\_\_\_ Yes \_\_\_\_\_ No \_\_\_\_\_ No computer access

Do you have any suggestions for using the Web more effectively? \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Alumni Events**

Would you be interested in hosting an alumni event in your area? Luncheon, dinner, golfing outing, other: \_\_\_\_\_

\_\_\_\_\_ Yes \_\_\_\_\_ No



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