In the most recent issue of UB Dentist, I discussed the curriculum review and revision process initiated by the dental school. In this issue, I would like to highlight one potential curricular change—adopting a distributed clinical education model—that, in my view, would yield real benefits to our students and to our work as dental educators, to the community, and to the profession.

Moving clinical education into community settings can make a contribution to meeting the needs of the enormously large population in our midst without access to oral care or insurance coverage. The underserved—more than 100 million in all nationally—are mostly children and the elderly, the most vulnerable among us.

Dental schools are already a safety net for the underserved by expanding access to high-quality, affordable oral health care. This enhanced access is a collateral benefit of the investment made in clinical education programs. But on-campus clinics have inherent limitations in patient care capacity.

The distributed clinical education and patient care model puts students in community-based sites, where they are two to three times more productive than in a campus clinic. At service learning sites, auxiliary personnel, who are largely unavailable in intramural dental school clinics, significantly enhance clinical efficiency. This improves clinical education through increased clinical experience while expanding access to care and improving the quality of oral health care for underserved populations.

Service learning experiences nurture an appreciation of the needs of underserved communities, prepare students to be more confident in their ability to provide community-based care and foster a lifetime commitment to social service among future generations of dentists. In addition, new community-based clinical education and patient care models can facilitate collaborations between dental schools and practicing dentists aimed at reducing unsustainable oral health care disparities.

Collectively, we can motivate our profession, our community and government leaders and our schools to collaborate in establishing a community-based system designed specifically to enhance access to care in this country. We can provide students an enriched, high quality educational experience and serve the nation’s patients more effectively by engaging the whole profession in solving the greatest oral health problem of our age.

Richard N. Buchanan, DMD
The class of 2008 has left the building. See where they’re going.
The School of Dental Medicine, the UB Dental Alumni Association and the Eighth District Dental Society jointly hosted Western New York legislators for a tour and reception at the school on May 30.

State senators Mary Lou Rath and William Stachowski, and Assemblymember Jack Quinn attended as did staff members from the offices of Representative Tom Reynolds and Assemblymembers Crystal Peoples, Sam Hoyt and Dennis Gabryszak.

After remarks by alumni association president Joshua Grant, David L. Dunn, UB vice president for health sciences, and Richard Buchanan, dean of the dental school, legislators toured the school and were briefed on the variety and scope of programs and services UB provides in the community and on plans to modernize and expand the dental school’s clinical facilities.

The main message to the legislators concerned the need to support the school’s role as the region’s largest provider of oral health care to Medicaid recipients and those with no insurance, and to such specialized vulnerable groups as children, HIV/AIDS patients, the homeless, the elderly and the developmentally disabled. The school serves some 75,000 active patients, and Medicaid recipients make up 50 percent of that number.

Legislators heard that while the school functions as the region’s oral health care safety net, this critical community benefit is jeopardized because the cost of providing uncompensated care—the school wrote off $5.4 million in uncompensated costs in the past year—jeopardizes the school’s ability to make necessary upgrades in clinic facilities without adequate state support.

Robert J. Genco, ’63, SUNY Distinguished Professor in the Department of Oral Biology and UB vice provost and director of the Office of Science, Technology Transfer and Economic Outreach, received a Lifetime Achievement Award, given to faculty members who have served SUNY for at least 25 years, are greatly respected by students for their efforts in and out of the classroom, and respected by their peers for extraordinary achievement and leadership in their fields.

Robert E. Cohen, ’81, MS ’82, Perio ’85, PhD ’87, received the 2008 Chancellor’s Award for Excellence in Teaching. This award honors those who consistently demonstrate superb teaching at the undergraduate, graduate or professional level. Cohen is a nationally recognized expert on salivary immunochemistry and is the director of the Advanced Education Program in Periodontics.
Frank Scannapieco, Perio ’89, PhD ’91, chair of the Department of Oral Biology, received the 2008 Chancellor’s Award for Excellence in Scholarship and Creative Activities. The award recognizes the work of those who engage actively in scholarly and creative pursuits beyond their teaching responsibilities. An internationally renowned authority on the mechanisms for dental plaque formation, Scannapieco is a leader in translational research whose achievements are relevant in the laboratory, the classroom and the clinic.

Anne E. Meyer, associate dean of research, was named a fellow in biomaterials science and engineering by the International Union of Societies for Biomaterials Science and Engineering (IUSBSE) at the 2008 World Biomaterials Congress in Amsterdam. Fellows are recognized for professional excellence and achievements in the field of biomaterials science and engineering, and are announced at the World Biomaterials Congress, which is held every four years.

Stuart Fischman, Oral Path ’66, professor emeritus of oral diagnostic sciences, received the 2008 Pharmacology/Therapeutics/Toxicology Research Award from the International Association for Dental Research (IADR) at its 86th General Session and Exhibition in Toronto in July. The award is one of the highest honors bestowed by the IADR. He was recognized for “outstanding and sustained peer-reviewed research that has contributed to our knowledge of the mechanisms, efficacy or safety of drugs used in dentistry.”

3 Minority Dental Faculty Development Program

Maria Perez, DDS, a second-year master’s student in oral diagnostic sciences, met Yoly M. Gonzalez-Stucker, ’05, MS ’95, an assistant professor in the department, through the Minority Dental Faculty Development Program (MDFD), a joint initiative of the American Dental Education Association and the W.K. Kellog Foundation to help minority dental students become faculty members in their chosen field.

The program, which held its first New York symposium at UB this April, addresses the shortage of underrepresented minorities on dental school faculties, and the increasing number of underserved minority dental patients, by helping American dental schools better represent those underserved populations. Program participants include UB, Columbia University, New York University, Stony Brook University and the University of Rochester.

The BOCA report

Buffalo Outreach and Community Assistance (BOCA), a student-managed outreach organization of the School of Dental Medicine, continues to provide free dental care to underserved individuals both in the United States and abroad. So far in 2008, 53 dental students, supervised by faculty, have provided restorative, periodontal and oral surgical treatment to more than 1,500 people in Ghana, the Dominican Republic, Mexico, and the Appalachia region of the U.S. BOCA is going to Guatemala in August.

Students of BOCA absorb the cost of attending an outreach, and thank all those who have assisted them with donations of instruments, supplies, time and funds.

Above: Carlos Munoz, chair of the Department of Restorative Dentistry, triages a patient in Puerto Plata, Dominican Republic, in June 2008.
MDFD faculty mentors act as student advocates, monitor students’ academic progress and ensure that they receive the advanced clinical training and rigorous research experience required for today’s demanding faculty positions. Student awardees also receive tuition and job placement support.

April’s symposium was an intense two days of networking, thesis presentations and joint panel discussions on a variety of topics, from student research to a presentation on the School of Dental Medicine’s mentorship program with the Buffalo Public Schools. Perez presented a paper on the effects of low-laser therapy on myofacial pain, based on research she and Gonzalez conducted at UB’s Temporomandibular Disorders Laboratory.

Guoqiang Guan has joined the Department of Orthodontics as an assistant professor. Guan received a DDS in 1988 from Peking University, a PhD and Certificate in Orthodontics from Okayama University in 1998, and a Certificate in Orthodontics from the University at Buffalo in 2008. Guan served as a senior research associate in biomedical sciences at Baylor College of Dentistry in Dallas, Texas, from 2002 to 2006. He was also research assistant professor and clinical instructor in orthodontics at Okayama University Dental School for two years and assistant professor in orthodontics at Peking University for five years. Guan became an American Diplomat of Orthodontics in 2008. He has research interests in stem cells and oral craniofacial repair, and estrogenic regulation of inflammation related to temporomandibular joint dysfunction.

Carole Pantera increased her commitment to the School of Dental Medicine to a full-time faculty appointment as assistant professor in the Department of Periodontics and Endodontics, starting in April 2008. Pantera has served as a faculty member at UB since 1991, specializing in endodontics. She received a DDS from UB in 1988 and an MS in oral biology and Certificate in Endodontics from the Medical College of Georgia in 1991. Pantera has been active in private practice and professional continuing education. Her new responsibilities include coordination of the DDS education curriculum in endodontics.

Patrick Anders has increased his commitment to the School of Dental Medicine to a full-time faculty appointment as assistant professor in the Department of Oral Diagnostic Sciences. Anders received his DDS from the University at Buffalo in 1986 and a master of public health from the University at Albany in 2006. He completed a general practice residency at Buffalo General Hospital and UB in 1987, serving as senior resident in 1988. He began teaching at UB in 1997, focusing in oral medicine and patient evaluation, diagnosis and management especially of the medically complex patient. Anders has served on the task force for special dentistry of the NYS Office of Mental Retardation and Developmental Disabilities.
2008 STUDENT AWARDS

Academy of Dentistry for Persons with Disabilities Award
Laura B. Holena

Academy of General Dentistry Award
Ryan Matthew Olbrys

Academy of Operative Dentistry Award
Allan Baldawi

Alpha Omega Fraternity Award
Renee Lynn Roland

American Academy of Dental Practice Administration Award
Lindsey Stein

American Academy of Esthetic Dentistry Award
Callie Gayle Davis

American Academy of Gold Foil Operators Award
Nicholas Eugene Emery

American Academy of Implant Dentistry Award
Allan Baldawi

American Academy of Oral and Maxillofacial Pathology Award
Michael Robert Markiewicz

American Academy of Oral and Maxillofacial Radiology Award
Samira Marie Toloue

American Academy of Oral Medicine Award
Rebecca Kristen Szymczak Evans

American Academy of Orofacial Pain Award
Don P. Evans

American Academy of Osseointegration Award
Kirsten Knauss

American Academy of Pediatric Dentistry Predoctoral Student Award
Michelle Elizabeth Kuntz

American Academy of Periodontology Award
Renee Lynn Roland

American Association of Endodontists Award
Peter Moses

American Association of Oral Biologists Award
Joseph Churchill

American Association of Oral and Maxillofacial Surgeons Award
Sarah Day

American Association of Oral and Maxillofacial Surgeons Implant Award
Samira Marie Toloue

American Association of Orthodontists Award
David Majeroni

American Association of Public Health Dentistry Award
Laura B. Holena

American College of Dentists Award
Sarah Day

American College of Prosthodontists Award
Laura Ottavia Frangella

American Dental Society of Anesthesiology Award
Kirsten Knauss

American Student Dental Association Award of Excellence
Kirsten Knauss

Barrett Foundation Award
Renee Lynn Roland

Eleanor Bushee Award
Lisa Maria DeLucia

Dr. Samuel A. Caccamise Award
Sarah Elizabeth Day

James Collard Memorial Award
Lisa Marie DeLucia

Delta Dental Student Leadership Awards
Kyra Demetria Chadbourne
Sarah Day
Peter K. Gurr
Kirsten Knauss

Delta Sigma Delta Award
Paul Markel

Dental Alumni Award
Jennifer Jane Long

Dentsply Merit Award
Yu Ye Zhou

Erie County Dental Society Chester A. Glor Award
Renee Lynn Roland

Pierre Fauchard Academy Award
Paul Markel

Fonzi Dental Study Club, Anthony S. Gugino Humanitarian Award
James N. Roland

Victor A. Fumia Award
First Place: Kyra Demetria Chadbourne
Second Place: Hyeshik Lee

Hanau Prosthodontics Award
Jin Kim

International College of Dentists Award
Jacob Merryman

International Congress of Oral Implantologists Award
Qing Lan

Edwin C. Jauch Award
Sarah Elizabeth Day

Donald Kozlowski Memorial Award
Keith Stevener

Robert B. Levine Award
Nicholas Eugene Emery

NYSSOMS Oral Surgery Award
Emily W. Peters

The Northeastern Society of Periodontists Award
Lindsey Stein

Omicron Kappa Upsilon Award
Sarah Day

Lisa Marie DeLucia
Jin Kim
Kirsten Knauss
Edmund L. Markey, III
Peter Moses
Renee Lynn Roland
Lindsey Stein
Yvonne Tsay
John Vorras

Omicron Kappa Upsilon Research Award
Michael Robert Markiewicz

Pediatric and Community Dentistry Department Award
Joseph Churchill

Edmund L. Markey, III

Richard A. Powell Award
Peter Moses

Quintessence Awards
Research Achievement:
Renee Lynn Roland
Restorative Dentistry:
Kyra Demetria Chadbourne
Periodontics:
Kirsten Knauss

Lester Schatz Memorial Award
Lisa Marie DeLucia

George B. Snow Awards
Complete Prosthesis
First Place: Paul Markel
Second Place: Timothy J. DeRuyter

Fixed Prosthesis
First Place: Sarah Elizabeth Day
Second Place: Kyra Demetria Chadbourne

The Harvey D. Sprowl Award
Rebecca Kristen Szymczak Evans

David E. Juach, ’68, and Richard Connors, ’64, judge student work.
<table>
<thead>
<tr>
<th>Name</th>
<th>Specialty</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Allan Baldawi</td>
<td>Private Practice</td>
<td>San Diego, California</td>
</tr>
<tr>
<td>David Bluestone</td>
<td>Private Practice</td>
<td>Shillington, Pennsylvania</td>
</tr>
<tr>
<td>Devon R. Call</td>
<td>Private Practice</td>
<td>El Paso, Texas</td>
</tr>
<tr>
<td>Christopher William Calnon</td>
<td>General Practice Residency</td>
<td>University of Rochester</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Strong Memorial Hospital</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Rochester, New York</td>
</tr>
<tr>
<td>David Caryl</td>
<td>General Practice Residency</td>
<td>University at Buffalo</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Buffalo, New York</td>
</tr>
<tr>
<td>Kyra Demetria Chadbourne</td>
<td>Advanced Education General Dentistry</td>
<td>University at Buffalo</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Buffalo, New York</td>
</tr>
<tr>
<td>Jin Young S. Chung</td>
<td>Advanced Education in General Dentistry</td>
<td>University at Buffalo</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Buffalo, New York</td>
</tr>
<tr>
<td>Callie Gayle Davis</td>
<td>General Practice Residency</td>
<td>Erie County Medical Center</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Buffalo, New York</td>
</tr>
<tr>
<td>Sarah Elizabeth Day</td>
<td>Advanced Education in General Dentistry</td>
<td>Veterans Administration Western</td>
</tr>
<tr>
<td></td>
<td></td>
<td>New York Healthcare System</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Buffalo, New York</td>
</tr>
<tr>
<td>Lisa Marie DeLucia</td>
<td>Pediatric Dentistry</td>
<td>Harvard School of Dental Medicine</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Children’s Hospital Boston</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Boston, Massachusetts</td>
</tr>
<tr>
<td>Timothy J. DeRuyter</td>
<td>United States Air Force</td>
<td>Seymour Johnson Air Force Base</td>
</tr>
<tr>
<td></td>
<td></td>
<td>North Carolina</td>
</tr>
<tr>
<td>Charles Anthony Dibble</td>
<td>General Practice Residency</td>
<td>Erie County Medical Center</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Buffalo, New York</td>
</tr>
<tr>
<td>Kristopher Doersam</td>
<td>Private Practice Associateship</td>
<td>Williamsport, Pennsylvania</td>
</tr>
<tr>
<td>David Michael Dow</td>
<td>Advanced Education in General Dentistry</td>
<td>University at Buffalo</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Buffalo, New York</td>
</tr>
<tr>
<td>Nicholas Eugene Emery</td>
<td>Advanced Education in General Dentistry</td>
<td>United States Naval Medical Hospital</td>
</tr>
<tr>
<td></td>
<td></td>
<td>United States Navy</td>
</tr>
<tr>
<td>Don P. Evans</td>
<td>General Practice Residency</td>
<td>St. Clare’s Hospital</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Schenectady, New York</td>
</tr>
<tr>
<td>Rebecca Kristen Szmyczak Evans</td>
<td>General Practice Residency</td>
<td>St. Clare’s Hospital</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Schenectady, New York</td>
</tr>
<tr>
<td>Valentina Tereza Fleece</td>
<td>General Practice Residency</td>
<td>Erie County Medical Center</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Buffalo, New York</td>
</tr>
<tr>
<td>Laura Ottavia Frangella</td>
<td>General Practice Residency</td>
<td>Nassau University Medical Ctr.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>East Meadow, New York</td>
</tr>
<tr>
<td>Kenneth Vincent Gerace</td>
<td>Advanced Education in General Dentistry</td>
<td>Advanced Education in General Dentistry</td>
</tr>
<tr>
<td></td>
<td></td>
<td>veterans Administration Medical Center</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Montrose, New York</td>
</tr>
<tr>
<td>Ronnie Anthony Guidice</td>
<td>General Practice Residency</td>
<td>Woodhull Medical &amp; Mental Health Center</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Brooklyn, New York</td>
</tr>
<tr>
<td>Peter K. Gurr</td>
<td>Private Practice Associateship</td>
<td>Ocean Dental</td>
</tr>
<tr>
<td></td>
<td></td>
<td>El Paso, Texas</td>
</tr>
<tr>
<td>Jason David Henderson</td>
<td>Advanced Education in General Dentistry</td>
<td>University of Rochester</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Eastman Dental Center</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Rochester, New York</td>
</tr>
<tr>
<td>Laura B. Holena</td>
<td>General Practice Residency</td>
<td>Veterans Administration Medical Center</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Wilkes-Barre, Pennsylvania</td>
</tr>
<tr>
<td>Keli Rose Hollis</td>
<td>General Practice Residency</td>
<td>St. Joseph’s Hospital Health Center</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Syracuse, New York</td>
</tr>
<tr>
<td>Ji Won Kang</td>
<td>General Practice Residency</td>
<td>Veterans Administration Medical Center</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Dayton, Ohio</td>
</tr>
<tr>
<td>Farah Khan</td>
<td>General Practice Residency</td>
<td>Coler Goldwater Specialty Hospital</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Roosevelt Island, New York</td>
</tr>
<tr>
<td>Jin Kim</td>
<td>General Practice Residency</td>
<td>Cambridge Health Alliance</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Harvard School of Dental Medicine</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Boston, Massachusetts</td>
</tr>
<tr>
<td>Paul Markel</td>
<td>General Practice Residency</td>
<td>Lutheran Medical Center</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Brooklyn, New York</td>
</tr>
<tr>
<td>Kirsten Knauss</td>
<td>Advanced Education in General Dentistry</td>
<td>Veterans Administration Western</td>
</tr>
<tr>
<td></td>
<td></td>
<td>New York Healthcare System</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Buffalo, New York</td>
</tr>
<tr>
<td>Michelle Elizabeth Kuntz</td>
<td>Pediatric Dentistry Postgraduate Program</td>
<td>University at Buffalo</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Kaleida Health</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Buffalo, New York</td>
</tr>
<tr>
<td>Hyeshik Lee</td>
<td>General Practice Residency</td>
<td>Robert Wood Johnson University</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Hospital</td>
</tr>
<tr>
<td></td>
<td></td>
<td>New Brunswick, New Jersey</td>
</tr>
<tr>
<td>Jessica Lynn Levy</td>
<td>General Practice Residency</td>
<td>New York Medical College</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Westchester Medical Center</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Valhalla, New York</td>
</tr>
<tr>
<td>Danielle Marie Lloyd</td>
<td>General Practice Residency</td>
<td>St. Peter’s Hospital</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Albany, New York</td>
</tr>
<tr>
<td>Jennifer Jane Long</td>
<td>General Practice Residency</td>
<td>University of Rochester</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Strong Memorial Hospital</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Rochester, New York</td>
</tr>
<tr>
<td>Ryan Fredric Maine</td>
<td>General Practice Residency</td>
<td>SUNY Upstate Medical University</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Syracuse, New York</td>
</tr>
<tr>
<td>David Majeroni</td>
<td>Orthodontic Postgraduate Program</td>
<td>University at Buffalo</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Buffalo, New York</td>
</tr>
<tr>
<td>Paul Markel</td>
<td>General Practice Residency</td>
<td>Lutheran Medical Center</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Brooklyn, New York</td>
</tr>
</tbody>
</table>
Edmund L. Markey III
Pediatric Dentistry Postgraduate Program
Children's Hospital of Pittsburgh
Pittsburgh, Pennsylvania

Michael Robert Markiewicz
Oral and Maxillofacial Surgery Postgraduate Program
Oregon Health & Science Univ, Portland, Oregon

Jacob Merryman
General Practice Residency
Veterans Administration Medical Center
Albany, New York

James Mitchick
General Practice Residency
Erie County Medical Center
Buffalo, New York

Peter James Moses
Endodontics Postgraduate Program
University at Buffalo
Buffalo, New York

Christopher Robert Murolo
General Practice Residency
East Carolina University School of Medicine
Greenville, North Carolina

Nguyen T. Nguyen
Private Practice
Greenville, North Carolina

Kevin Nowicki
General Practice Residency
Albert Einstein Medical Center
Philadelphia, Pennsylvania

Ryan Matthew Olbrys
General Practice Residency
St. Joseph's Hospital Health Center
Syracuse, New York

Scott Overholt
General Practice Residency
Strong Memorial Hospital
University of Rochester
Rochester, New York

Sunghun Park
Private Practice
Fairfax, Virginia

Christopher Don Arthur Parks
Advanced Education in General Dentistry
United States Navy

Amit Harshad Patel
General Practice Residency
Veterans Administration Medical Center
Sepulveda, California

Unnati P. Patel
General Practice Residency
Veterans Administration Medical Center - Manhattan
New York, New York

Emily W. Peters
General Practice Residency
St. Joseph's Hospital Health Center
Syracuse, New York

Erin M. Prunty
Advanced Education in General Dentistry
Veterans Administration Hudson Valley Healthcare System
Castle Point, New York

Ramtin Rastakhiz
General Practice Residency
Erie County Medical Center
Buffalo, New York

Marley M. Rinaldi
General Practice Residency
St. Joseph's Hospital Health Center
Syracuse, New York

Loni Ann Rodriguez
General Practice Residency
Staten Island University Hospital
Staten Island, New York

James N. Roland
General Practice Residency
Roswell Park Cancer Institute
Buffalo, New York

Renee Lynn Roland
Orthodontics Postgraduate Program
University of Rochester
Eastman Dental Center
Rochester, New York

George Sarandev
General Practice Residency
Rochester General Hospital
Rochester, New York

Erica Lynne Scott
General Practice Residency
Mountain Area Health Education Center
Asheville, North Carolina

Kelly Marie Skerrett
General Practice Residency
Rush University Medical Center
Chicago, Illinois

Peter Skuben
Private General Practice
Los Angeles, California

Lindsey Stein
Advanced Education in General Dentistry

Veterans Administration Western New York Healthcare System
Buffalo, New York

Keith Stevener
General Practice Residency
Faxton-St. Luke's Healthcare
Utica, New York

Derik Stucker
Advanced Education in General Practice
University of New Mexico
Albuquerque, New Mexico

Alicia Rose Sturt
General Practice Residency
Veterans Affairs Medical Center
Minneapolis, Minnesota

Bradley Marc Sundick
Oral and Maxillofacial Surgery Postgraduate Program
University at Buffalo
Buffalo, New York

Manisha Suri
General Practice Residency
Montefiore Medical Center
Bronx, New York

Scott Sweeney
General Practice Residency
Veterans Affairs Medical Center
Northport, New York

Samira Marie Toloue
Periodontics Postgraduate Program
Indiana University
Indianapolis, Indiana

Joanne Tran
Advanced Education in General Dentistry
University of New Mexico
Albuquerque, New Mexico

Yonnee Tsay
Advanced Education in General Dentistry
University at Buffalo
Buffalo, New York

Mahsa Varshov
Advanced Education in General Dentistry
University of Rochester
Eastman Dental Center
Rochester, New York

John S. Vorras
Oral and Maxillofacial Surgery Postgraduate Program
University of Maryland
Baltimore, Maryland

Margo L. Wade
General Practice Residency
Erie County Medical Center
Buffalo, New York

Meghan Alice Wheeler
General Practice Residency
Roswell Park Cancer Institute
Buffalo, New York

Paul Yew
General Practice Residency
New York, New York

Royce J. Young
Advanced Education in General Dentistry
University of New Mexico
Albuquerque, New Mexico

Fady Allons Zaki
General Practice Residency
Peninsula Hospital Center
New York, New York

Yu Ye Zhou
General Practice Residency
Mount Sinai Medical Center
Manhattan, New York

(Opposite left) On their way. (Opposite right) Dean Buchanan hoods Peter Skuben. (Above) Amit Patel and Janne Tran enjoy the moment.
What is the School of Dental Medicine’s Department of Oral Biology best known for? That will depend on who’s answering the question. A historian of the discipline might say that because the department was the first of its kind established in the U.S.—by the dental school’s visionary dean, James English, in the early 1960s—it should be known first of all for blazing the trail for the entire science and for establishing an organized scientific research presence in dental schools.

Anyone working in salivary research, whether they know it or not, is probably indebted to the department’s program in that area, directed for two decades by Michael Levine, because it established so much fundamental science and in the process produced a cadre of researchers that continues to influence the course of the science—among them Lawrence Tabak, the current director of the National Institute of Dental and Craniofacial Research.

The department was a pioneer in research into the connections between oral health and systemic health. This rapidly expanding area of inquiry is stimulating collaboration between medical researchers and oral biologists, and has promising implications for future interest in oral biology. Former chair Robert Genco helped open this field with his studies of the links between periodontitis and heart disease and diabetes.

Current department chair Frank Scannapieco occupies a place on this distinguished academic family tree, having earned his doctorate under Levine in 1991 and succeeded Genco as chair in 2002. An internationally renowned authority on the mechanisms of dental plaque formation, Scannapieco is perhaps best known for demonstrating that amylase—the most common enzyme found in saliva—often binds to a protein that indicates the presence of the bacteria that causes periodontal disease.

Scannapieco is a student of the department’s storied history—he has published appreciations of Levine’s and Genco’s contributions to oral biology. But respectful as he is of that history, he says that the “graying” of the faculty has given the department an opportunity to renew itself.

“We are positioned to increase our funding and to develop new areas of research over the next five to 10 years,” he says, speaking of the newcomers.

The department’s research emphases are microbiology; host-response mechanisms as they relate to oral diseases; tissue engineering, especially explorations into bone and...
connective tissue growth; and saliva, in particular how salivary molecules interact with micro-organisms.

By contrast, oral biology departments elsewhere can have very different research profiles. The department at the University of Maryland has a strength in the neurosciences and works in the area of pain; the department at the University of Illinois–Chicago is known for its developmental biology.

The UB department’s past is shaping its future. Scannapieco says that because of its history of research strength in microbiology and immunology and saliva research, when the department was ready to hire, they conducted a wide search for scientists with expertise in these areas.

The three most recent additions to UB’s department are Steven Gill, Chunhao Li and Stefan Ruhl.

Gill, whose laboratory is located at the New York State Center of Excellence in Bioinformatics and Life Sciences, uses genomics and bioinformatics to study bacterial pathogens, oral bacteria and commensal bacteria (the welcome bacteria we depend on) that reside in the human host. Among other research pursuits, his lab is working on a metagenomic examination of the bacterial community that resides in the human oral cavity. Before he joined the UB faculty, Gill had been one of the lead researchers on a project that mapped the genome of the bacterial colony of the human gut.

Li’s research uses genetics, biochemistry, and genomic, proteomic and animal models to explore the basic biology and pathogenesis of pathogenic spirochetes, which include the Lyme disease spirochete and the oral spirochete Treponema denticola.

Ruhl, who is an expert in salivary biology, is studying the interaction of salivary components and the microflora that colonize the mouth. (Ruhl was profiled in the spring 2008 issue of UB Dentist.)

Of the new faculty, Ruhl, who came to UB from Germany, has a background in dental studies, but neither Li, who studied medicine and microbiology, nor Gill trained in dental medicine.

This is something of a departure from a traditional path into oral biology. Scannapieco, like his mentor, Levine, and his predecessor, Genco, holds a degree in dental medicine (he earned a DMD from the University of Connecticut and a certificate in periodontology at UB), which he used as a foundation for his interest in oral biology. Before there were doctoral programs in oral biology, students who wanted to pursue scientific interests in dental medicine studied such fields as immunology after going to dental school. Now, the science doesn’t necessarily require a clinical background.

The department is, nonetheless, part of the School of Dental Medicine. Its quarters in Foster Hall may be separated from the clinical teaching facilities in Squire Hall, but the intellectual traffic between the two is steady. Scannapieco notes that “We are positioned to increase our funding and to develop new areas of research.”

—FRANK SCANNAPIECO

Scannapieco believes that the future of oral biology is bright. The intensifying investigation into the oral health-systemic health connection has aroused interest in oral biology from outside the field and pushed areas of research together, breaking down barriers that in the past kept oral biology isolated. Another hot topic in oral biology is work on the regeneration of tissue, specifically, the possibility of growing teeth. Scannapieco also says that academic research in oral biology is increasing outside the U.S. (Brazil is a leading example.)

As the field grows and evolves, UB will continue to enjoy recognition for what it started in the early 1960s. “There are other dental schools that are not fortunate enough to have departments like ours,” Scannapieco says. He credits James English for having started the department with the resources and faculty lines it would need to succeed. And he looks to the future—for the field and the department—for more history.

If you want to look into that future today, visit the department Web site at www.sdm.buffalo.edu/oralbiology.
While some 40 percent of the U.S. men and women currently serving in Iraq are reservists, including about three-quarters of the medical corps, the odds are long that two faculty members from the same university would serve overseas at the same time, only miles apart, and not know each other was nearby. But that was the case for Raymond Miller, ’85, clinical associate professor of oral diagnostic sciences, and Todd Havens, ’98, clinical assistant professor of restorative dentistry, both of whom recently returned from deployments to Iraq.
was right in the heart of Baghdad, in what most people know as the Green Zone, which is a misnomer because that implies it’s completely safe,” Havens says. “Ray was apparently right at the Baghdad Airport, which everyone who comes into Iraq goes through, but I didn’t even know it.”

Miller, a lieutenant colonel, has served with the 107th airlift wing, based at the Niagara Falls Air Reserve Station in Niagara Falls, N.Y., since 1989. He was stationed in Iraq for three months this spring as a member of an expeditionary medical squadron at Sather Air Base on the west side of the Baghdad International Airport.

Havens, a captain who’s been with the 7207th medical support unit in Webster, N.Y., since September 2000, served in Iraq as a member of a reserve dental corps at Ibn Sina Hospital, located in the International Zone, better known in the U.S. media as the Green Zone, in central Baghdad, from April to June. The locations are connected by a 12-mile stretch of asphalt known as Route Irish—or IED Alley by soldiers, says Havens—notorious for roadside bombs, the IEDs (improvised explosive devices) in military jargon.

Miller and Havens both emphasize that the dangerous deployments in Iraq are those of the troops on the ground, serving in towns, villages and cities throughout the country, including downtown Baghdad. But they also say that even medical support personnel such as themselves were no strangers to the threat of rocket attacks and roadside bombs.

“It’s hard to describe,” Havens says about the dangers. “It takes weeks to get over there, after all the training, and then, the first day you’re there, there’s a sandstorm... and they’re shooting rockets fairly close to your area. But everyone said, ‘You’ll get used to it,’ and they’re kind of right.”

Havens said the rocket fire tapered off three or four days after his arrival. Enemy fire was rare at the air base, says Miller, who nonetheless could still recall seven or eight times during his deployment when mortar attacks on the base perimeter required everyone, including medical personnel, to take serious precautions.

“When we had an alarm, you had to put on body armor—a helmet and jacket weighing about 30 pounds—to keep you protected if something was blowing up,” he says. “And things were blowing up. But they weren’t real accurate and the base was large. We could hear the explosions and see the smoke, but, fortunately, during my time there no one was injured by a mortar attack or anything else that came onto the base.”

In fact, Havens and Miller say that despite the wartime conditions, facilities in their locations were good. Ibn Sina Hospital, a private medical center reserved for Saddam Hussein and Baath party elitists before U.S. troops converted it to a combat support hospital (or CSH, pronounced “cash”), is surprisingly modern, according to Havens.

At the air base, Miller found the medical equipment in good condition. His duty was split between a small dental clinic in a large hospital unit and a satellite location for members of the Iraqi police being trained by U.S. troops. Most of the structures on the air base were semipermanent trailers. The hospital where Havens served was a large concrete structure, located near the NATO headquarters in Iraq.

“It was actually considered one of the best hospitals in the country, with about 50 beds, operating rooms, emergency rooms, all in good repair,” Havens says. “It’s completely run by the U.S. military today. They still bring patients in by helicopter, just like on M*A*S*H*.”

While most of his cases involved walk-in emergency dental care, Havens says there were several occasions when he assisted an oral surgeon on trauma cases involving facial injuries. Two were Iraqi children who had been struck by cars. He also assisted with a civilian who had been injured by shrapnel from a mortar or rocket-propelled grenade. The children were fine, he adds,
but the civilian was not so fortunate.

Miller says his surgical cases were less dire, aside from a few work-related mouth injuries; but numerous injured soldiers came through the air base for transport to hospitals in Europe. He also witnessed several “Patriot Details,” the honor guard that escorts the flag-draped coffin of a fallen soldier to the plane returning them home.

“Mainly, my job was to provide dental care to the U.S. troops that were over there—Army, Air Force, Navy, any of the service members in the region—that need care because of the length of their deployment,” he says. The majority of his cases required care similar to the sort he provides at his private practice, Miller and Schiumo, DDS, in Lancaster, N.Y.

“The Iraqi forces, the Iraqi national police—for them it was primarily extractions, exodontias, emergency care, just because their level of [dental] fitness isn’t as high as the standards that we have.”

In the Green Zone, Havens not only provided dental care to U.S. troops, but also to patients from places outside the U.S., including international coalition forces from Poland, Georgia, South Korea, the Fiji Islands and the U.K., as well as Iraqi police, U.S. embassy and Department of Defense personnel and independent contractors, including security contractors, many of whom hailed from such nations as Peru and Uganda.

There was also a great emphasis on emergency care at the hospital, he says.

In addition to their experiences in Iraq, Miller and Havens have each participated in noncombat missions as medical reservists. In 2004, Havens spent four months at the dental clinic at Ft. Drum, N.Y. Miller has taken a humanitarian medical trip to Honduras and served as a member of a Disaster Mortuary Operational Response Team in the aftermath of several major national disasters, assisting in the identification of victims of Hurricane Katrina and the terrorist attacks of September 11, 2001. In August, he will help provide free dental care to the residents of an Indian Reservation in South Dakota.

Havens, who operates Niagara Dental Health in Niagara Falls, N.Y., with his twin brother, John Havens, ’98, and John J. Bonghi, ’68, says the most difficult part about his deployment was leaving his practice, his wife, Diana, and young children, Jenna, 9, and Jack, 6, for two months, especially since the children were all too aware that an older cousin’s boyfriend had been killed in Iraq in January 2007. Miller, the father of two children, Raechel, 23, and Christopher, 15, with his wife, Maria, talked about this hardship as well, but also of his great pride in being able to “contribute something to the overall mission” in Iraq.

Not all their memories of Iraq are difficult. One moment from the last day of his deployment will stay with Havens for a long time. He says that he and several friends celebrated the end of his tour by playing a round of golf on a small makeshift course on the base, shoehorned between the NATO headquarters and a 12-foot concrete blast wall topped by barbed wire. The holes were PCP piping and baked bean cans sunk into the dirt.

“It was a little par-three golf course, the longest hole there was 90 yards,” he says, “and I hit a hole in one.”

Ray Miller with Iraqi children playing with donated coloring books and crayons at the Civilian Military Operations Center in Baghdad.
A CONVERSATION WITH

Jude Fabiano

The associate dean for clinical affairs discusses his role and the upcoming modernization of the school’s clinics

What do your responsibilities as head of clinical affairs encompass?
Primarily, my responsibility is to oversee the dental clinics in the School of Dental Medicine, in conjunction with the clinical operations staff, to ensure that students get an excellent education and that patients are treated well, receive quality dental care and are satisfied. Steve Colombo, the director of clinical operations, manages the actual operations side of the clinic, everything from the multimillion-dollar budget to personnel, operations, supplies, clinical instrument management, infection control, maintenance—all the elements that go into running a 400-chair clinic.

What’s a typical day like for you?
That depends on the day, but I probably spend about half my time in my office and half anywhere else in the building—the secretaries say they can never find me. In addition to dealing with operational issues, as the director for the third- and fourth-year clinic course, I have to be available to evaluate students and consult with faculty, so I may interact with faculty or students at any time about the clinical experience. I also deal with patient issues. There are a lot of different spokes to the wheel. I get paged on the overhead system or I get cell phone calls from inside the building—it might be a patient treatment issue where the treatment is at a crossroads and we have to decide where to go from here. It might be that a faculty member called in sick and we have to rearrange coverage. It might be an educational issue regarding a clinic course. It might be something about a project I’m working on with the staff. There are a lot of fires to put out.

What is the state of the school’s patient population?
It’s good, but we’re always looking to increase the number of patients we can assign to our students and we’re always looking for variety. Most people are keeping at least some of their teeth now, so it’s getting harder to find patients who need complete dentures, for example. We’re considering being more proactive about the benefits of coming to the school—the big plus is that you can receive quality care that is very affordable.

Would a dentist who graduated 15 years ago see much difference in the clinic today?
The patient population is older now. I think that’s because older patients have more flexible schedules so they are more available for appointments and they can stay longer when they come in. As for the technology, the way we use computers for patient management and the digital radiography would be new. But the appearance of the clinic would be about the same.

That will be changing soon, right?
Yes. We’re in the middle of planning for clinic modernization right now. We will be replacing all 400 chairs and all the cabinetry and the flooring in the three main clinics and dental units in the specialty clinics. We’ll also be redesigning the front entrance to be more patient friendly and secure.

We’re also coordinating a major change in the second-year curriculum with the clinic modernization because we want to move second-year clinical simulation into a clinic setting. Starting with the operative technique course in 2009, we’ll have students practicing on mannequins in the second-floor clinic, complete with a simulated patient record, infection control, a computerized patient account, a treatment plan, and so on, so that the students transition to live patients will be completely familiar to the students. This is tied to installing units in the second floor clinic with computer monitors that will allow us to project demonstrations to their chairs so they can visualize in real time simulation.

How much will this cost and how long will it take to complete?
The current overall cost is about $9.5 million. This will cover the clinic modernization, the front entrance renovation, an electronic oral health record system, the clinical simulation system, and a new dental van. The university has committed funds for the project, and it’s possible that the state’s HEAL NY primary care infrastructure program may contribute funding. We’ll find out by the end of the summer. We expect to start work in the spring or summer of 2009 and finish as soon as two years later. We’ll work in phases so we can operate the school and replace units at the same time. It will take some creative scheduling to do that.

What are your main challenges?
The modernization, of course, and the accreditation visit in 2010, which we’ll start preparing for this fall. Overall, my main challenge is to ensure that we’re basing our curriculum and instruction on evidence-based procedures and—with that in mind—that we’re always ready to change when new techniques and practices are shown to be beneficial.
BILL RATHKE, ’44, DDS ’51

As a 16-year-old from a working-class neighborhood in South Buffalo, Bill Rathke, ’44, DDS ’51, wanted to be the first in his family to attend college, but he couldn’t afford UB’s $385 tuition.

So, the July after he graduated from high school, Bill hopped on a bus to the South Campus, where he visited the office of Lillias MacDonald, UB’s first dean of women and head of the scholarships committee. The secretary there informed him he was too late to apply for that fall. “I walked across the street to get a hot dog, with my tail between my legs,” he says with a laugh.

Not knowing where else to turn, Bill placed a call to one of his aunts, who worked at a law office in Buffalo and, it turns out, had UB connections. Before he had finished his lunch, his aunt called him back and told him to return to Hayes Hall. “As I walked up to the door, the secretary was waiting for me and said, ‘We’re so glad you came back, Mr. Rathke. They sat me down at a long table and I made out an application,’” Bill says.

Bill eventually received the scholarship, although he had to apply every year; it allowed him to earn an undergraduate degree in physics.

“Going to UB gave me a direction, it focused me,” he says. He discovered dentistry through several friends who were already in dental school at UB, and through the late Richard F. Westermeyer, ’32, Bill’s family dentist whose grandson, R. Scott Westermeyer, is a 1986 alumnus. “No matter when you saw him, Rich would always make you feel like you were the first patient of the day,” Bill recalls.

This year, as he retires from a long and prosperous career in orthodontics, Bill has committed $100,000 to UB. Sixty thousand dollars of his gift will go to the dental school in the form of a charitable gift annuity, and $40,000 will immediately go to the Buffalo Public Schools Scholarship, a newly endowed undergraduate scholarship fund established last year to benefit graduates of city schools.

“Bill has been a longtime supporter of our school, and his latest gift allows us to continue to offer our students the educational and technological margins of excellence that will make them the best clinicians they can be,” says Richard Buchanan, dean of the dental school. “We are extremely grateful for his generosity.”

Bill’s support of the dental school and of UB undergraduates stems from his strong connections to the Buffalo community and to the university that helped put him on a path to success. “I didn’t make all my money from dentistry, but school taught me how to do well for myself,” he says.

His gift is the largest single donation so far to the scholarship fund—and needed now more than ever. Approximately 50 percent of UB undergraduates demonstrate financial need to attend college, but only 25 percent of those students receive assistance through scholarships and grants.

After serving in World War II as an electronics technician in the Navy, Bill returned to Buffalo to apply for dental school. UB needed more instructors to accommodate the returning war veterans, so while taking his pre-dent courses he taught freshman physics to Air Force cadets. “Teaching was a good experience,” he says.

Bill has lots of good memories of how higher education benefited him and his family—he met his late wife, Dorothy, at Columbia University while he was earning his ortho degree. (He has three grown children and two grandchildren.)

“Education lifts up people and families, and is a way out for those who need help,” Bill says.

At 84, Bill remains an active part of his community in Orchard Park, N.Y., visiting his local YMCA several times a week and volunteering for Food Shuttle of Western New York. He feels he has been extraordinarily fortunate in his life, and is proud of the practice he built in Hamburg, N.Y.—one he’s ready to pass on to the next generation of orthodontists. “I’m happy to have had the chance to sell it to Steve (Stephen Aszkler, DDS ’69, Ortho ’73),” he says. Aszkler’s son, Rob, DDS ’07, is a second-year orthodontics student in the School of Dental Medicine.

Bill’s story will be featured in a video presentation as part of UB’s annual scholarship gala this fall, highlighting how the Buffalo Public Schools Scholarship benefits deserving students unable to afford higher education.

by Lauren Maynard
On Saturday, April 5, 2008, at North Buffalo’s Lafayette Ice Rink, the famed Hanau Cup Hockey Game was played—UB tradition since 1972. This was the first time in 23 years that Ray Miller, ’85, was unable to attend due to his deployment to Iraq, although his presence was still felt—see picture. The game was played in his honor. (For more on Ray’s deployment, see the story on page 10.) In front of a standing room only crowd, 21 skaters played an intense pickup game. Everyone had a good time and the good guys won as they always do. Happily, no one got hurt; even more happily, the AED unit wasn’t needed! The two goaltenders, “Fast” Eddie Tyska, ’98 and rookie Andy “No Goal” Lee were nothing short of stellar in nets. Erin Topley, ’09, played her usual strong game, scoring numerous goals and flattening only one of her own teammates. The postgame party at the Steer was well attended, with dehydrated players continuing to dehydrate themselves while packing in overly nutritious foods. Sincere thanks go to all players, as well as everyone who helped organize this fun event.

Participants included: Andy Lee; Mike Gengo; Jeremy Hamill; Eric Vieth, ’10; Mike Nagai, ’10; Kam Schaberg, ’10; Erin Topley, ’09; Bryan May, ’09; Michael Markiewicz, ’08; Ed Tyska, ’98; Kurt O’Donnell, ’94; Louis Giordano, ’91; Jay Mostowy, ’89; Ken Lee, ’89; Marlin Salmon, Ortho ’85; John Lucchesi Jr, ’84; Douglas Hamill, ’83; Robert Warner, ’81; James Matteiano, ’80; Fred Rodems III, ’80; and Michael Kowalesk.

2008 Hanau Cup Successfully Contested

The UB Dental Alumni Association will be at the ADA meeting in San Antonio.

Please plan to join friends and colleagues at the UB reception:
Friday, October 17
5:30–7:30 p.m.
Marriott San Antonio Rivercenter
101 Bowie Street, San Antonio

As a special UB event, we are making arrangements with Major General Russell Czerv, ’87, Commander of the U.S. Army Medical Department Center and School at Fort Sam Houston, for a tour of his command during the meeting.

If you are interested in the tour, call Susan Ertel at (716) 829-6007 or e-mail suer tel@buffalo.edu.

They live to play another day. The 2008 Hanau Cup was played without injury, hardly even a bruised ego.
Milton D. Grodner, ’44, recently attended his granddaughter’s wedding in Austin, Texas. The next big event in his life will be his 97th birthday, which is coming up soon. Grodner lives in Albuquerque, New Mexico, and still plays nine holes of golf about twice a week. He writes that he would like to hear from his Class of 1944 classmates.

Sebastian G. Clancio, ’61, was the keynote speaker at the 30th Asian Pacific Dental Congress, held in Bangkok, Thailand, May 6-10, 2008, and was a featured speaker at the meeting of the Asian Pacific Society of Periodontology also held in Bangkok. Earlier this year, he participated as a member of the Erie County Specialized Medical Assistance Response Team in the recent hepatitis clinic associated with the possible exposure through Wegmans produce. He is a SUNY Distinguished Service Professor and chair of the Department of Periodontics and Endodontics at the School of Dental Medicine.

John A. Balikowski, ’65, is currently a missionary dentist in Ethiopia, which has only one dentist for every 1.5 million people.

He serves on the faculty of Addis Ababa University College of Medicine, Dental Training Center, which conducts a dental training course for physicians and nurses. Balikowski also serves as Africa Coordinator for World Dental Relief. He has been a full-time missionary dentist in many countries since 1987.

Davis A. Garlapo, ’68, was awarded the 2008 William M. Feagans Award, which is presented by the Dental Student Association to a distinguished member of the faculty, staff or administration. Feagans was dean of the School of Dental Medicine from 1970 to 1993. The award signifies that, like Feagans, the recipient has shown students a concern that encompasses the finest aspects of academic dentistry, tempered with an appreciation of the demands of “real life” dentistry and the inherent challenges of student life.

Dean A. Rosenthal, ’76, sold his practice in Fairport, N.Y., and moved to Port Ludlow, Wash., where he and his wife, Irene, built a house. They helped with some of the construction and are now landscaping it. They also helped renovate the fitness center at the community center where they work out three times a week. Rosenthal stayed retired for nine months. He now works two days a week at the Lower Elwha S’Klallam Tribal Dental Clinic, 60 miles from Port Ludlow. He says work is very fulfilling, the patients and staff are wonderful and he gets to have fun using his well-honed dental skills.

Peter Monaghan, PhD ’79, and his partner, Lien Le, moved their office to a new facility at 909 Davis St., Evanston, Ill. in June 2008. In April 2008, Monaghan and Le presented “Marginal Fit of a Nobel Biocare Implant Temporization System,” at the annual American Association of Dental Research meeting in Dallas, Texas. They are general practitioners, although their practice centers mainly on fixed prosthodontics, implant dentistry and oral surgery. Monaghan and Le also provide intravenous sedation to reduce anxiety in those patients who may require it.

Monaghan and Eugene Lautenschlager advise Northwestern University orthopaedics surgery residents with their research projects, and Monaghan is an associate editor for The Angle Orthodontist.

Richard Andolina, ’80, has been elected secretary-treasurer of the New York State Dental Association (NYSDA). Andolina is a consulting dentist with several regional hospitals, and has been active in his community serving as a director on the boards of St. James Mercy Hospital, the chamber of commerce, a local bank, the Humane Society and YMCA. He is a fellow in the Academy of General Dentistry, American College of Dentists, the International College of Dentists, the Academy of Dentistry International, and the Pierre Fauchard Academy. He was chair of the NYSDA Council on Dental Practice and served on the NYSDA Finance, Budget and Audit Committee. At the national level, Andolina has served since 2001 as a delegate to the American Dental Association (ADA).

Maureen P. Donley, ’80, has been selected as the director of oral radiology at the UB School of Dental Medicine. She has more than 10 years experience in the dental school radiology clinic, 20 years of clinical teaching and 11 years in private practice.

JEFFREY GOLDBERG, ’03, left, currently pursuing an MBA at UB’s School of Management, and MBA colleagues Laura Oberg and Andrew Broczkowski took second place in UB’s annual Panasci Technology Entrepreneurship Competition. The team received $10,000 to launch a new business. Their concept, Mentor Cafe, is an Internet-based system to facilitate mentorship programs. The UB Dental Alumni Association is a potential trial client for the program.
Thomas E. Van Dyke, MS ’80 and PhD ’82, was appointed to the medical advisory board of Imagenetics Inc. He is a professor of periodontology and oral biology at Boston University's Goldman School of Dental Medicine. Van Dyke lives in West Roxbury, Mass.

Heidi Crow, MS ’91 and TMD ’91, has been selected to chair the Commission on Dental Accreditation’s Ad Hoc Committee to Draft Accreditation Standards for Orofacial Pain Programs. She also passed the fellowship exam for the American Association of Hospital Dentists at the 2008 Special Care Dentistry annual meeting. She is associate professor in the Department of Oral Diagnostic Sciences at the UB School of Dental Medicine.

Mary A. Bush, ’99 and GPR ’00, was elected to the board of governors for the American Society of Forensic Odontology. Bush is currently assistant professor in the Department of Restorative Dentistry, UB School of Dental Medicine.

**Obituaries**


Jack Weinberg, ’47, of Alden, N.Y., died on May 4, 2008.

Angelo J. Bianchi, ’49, of Irondequoit, N.Y., died Jan. 22, 2008. Ange was a charter member and past president of the Eastridge Kiwanis, MIA and POW of WWII, a member of the American Legion Post #1034, a lifetime member of the Monroe County Dental Society, Appolitan Dental Study Group and Penfield Country Club.

Robert R. Baxter, ’51, died July 2, 2008, in Bradenton, Fla. He was 82. He served as a pharmacists mate in the Navy during WWII and then earned a BA from the College of Wooster in Ohio. He practiced for 45 years in Lockport, N.Y. Once retired, he and his wife, Barbara, shared their summerhouse on the mountains in Wintergreen, Va. with family, friends and an occasional bear.

Jacob Heil, ’60, died January 24 at his home in Covenant Village, Westminster, Colo. Heil was elected president of the Colorado Dental Association (CDA) in 1990 and served as Speaker of its House of Delegates. He was a consultant to the Colorado State Board of Dental Examiners and dental consultant for Coors Brewing Company. The CDA honored Heil with its Distinguished Service Award in 1992.

Ronald A. Chmiel, ’62, died on May 14, 2008, at his home in Amherst, N.Y. He was 72. He practiced in Cheektowaga for 37 years, retiring in 1999. He served in the U.S. Army’s 338th General Hospital and in the New York National Guard 106th Field Artillery 27th Armored Division. He retired as a lieutenant colonel in the Army Reserve. Chmiel was the founder and owner of WUWU-FM 107.7, a radio station that helped pioneer alternative rock music in Western New York.

**Friday, September 12, 2008**

9 a.m.–4 p.m.
105 Harriman Hall
University at Buffalo South Campus

**Dr. Gary Carr**
- The death of endodontics—is there life after death
- Getting better at the retreatment game
- What’s new in biofilm
- Design for the digital office

For endodontists and general practitioners.

**CE course tuition**
- UB Dental Alumni Member $225
- Nonmember Dentist $275
- Dental Office Team Member $125

6 ce hours ADA/CERP

**Continental breakfast (8:30) and lunch included.**

To register:
Call UB/CDE at (716) 829-2320 or 800-756-0328 or go to www.BuffaloCE.org.

---

**Friday, September 12, 2008**

The Dr. John Cunat Fund Lecture

9 a.m.–4 p.m.
Millenium Airport Hotel
2040 Walden Ave.
Cheektowaga, N.Y.

**Dr. Vincent Kokick**
Interdisciplinary management of anterior esthetic dilemmas: When? Why? How?

**CE course tuition**
- UB Dental Alumni or Eighth District Ortho Member $225
- Nonmember Dentist $275
- Dental Office Team Member $125

6 ce hours ADA/CERP

**Continental breakfast (8:30) and lunch included.**

To register:
Call UB/CDE at (716) 829-2320 or 800-756-0328 or go to www.BuffaloCE.org.
BUF
falo, NY 14214
Nonprofi t Org. 
U.S. Postage 
PAID 
Buffalo, NY ... ZkZg#
:Vgcjeid&'8:XgZY^ih[dgdcZadlegXZ#
0cTTOZ<WOUO`O2SOZ;SSbW\U
CdkZbWZg*:!'%%-
7J;6ADC>6<6G68DCKCI>DC8CI:G

BUFFALO NIAGARA DENTAL MEETING

UPSTATE NEW YORK’S PREMIER DENTAL EVENT.
This year’s meeting is bigger and better than ever. Earn up to 12 CE credits for one low price.

HIGHLIGHTS
WEDNESDAY, NOVEMBER 5
Opening night—Sponsored by MLMIC
Come see the latest in dental technology at 150 booths! Free to all.

THURSDAY, NOVEMBER 6
John A. Svirsky, DDS, MEd
Lumps, Bumps, and Lesions for All Seasons and Cases Only a Mother Could Love

Hugh F. Doherty, DDS, CFP
Creating a Cutting-Edge Practice

FRIDAY, NOVEMBER 7
Ronald D. Jackson, DDS, FAACD
Giving Your Patients Something to Smile About:
The Art of Direct Resin

Karl R. Koerner, DDS, MS
Easier, More Predictable Oral Surgery in General Practice

AND MUCH MORE...
For a complete list of courses and their descriptions, or to register online, go to the 2008 BND Meeting section at www.ubdentalalumni.org or call (716) 829-2061 or 800-756-0328, ext. 2.