

UB DENTIST

NEWS FROM THE UNIVERSITY AT BUFFALO SCHOOL OF DENTAL MEDICINE **SPRING 2018**

RENOVATIONS REALIZED

Inside Squire Hall's
newly renovated
pre-clinical
simulation center
p12



**ALSO:
ERIC WINNIE
IS ONE OF THREE
WHO SHARE
THEIR HEARING
IMPAIRMENT STORIES
p15**

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ON THE COVER:

UB School of Dental Medicine Dean Joseph Zambon, Kristina Petrich, '20 and Eric Winnie, '21 pose in the Pre-clinical Simulation Center. Phase II of the center opened in January 2018.

IN THIS ISSUE

SPRING 2018

UBDENTIST

News from the University at Buffalo School of Dental Medicine

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9

GIVING BACK

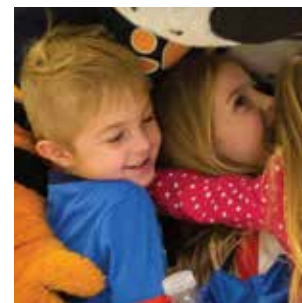
Dr. David Brown, Director of Admissions, has raised more than \$200,000 for Roswell Park Cancer Institute by riding his bike—a long way.



12

SQUIRE HALL RENOVATIONS

Generous alumni donations are helping with renovations at the dental school.



20

GIVE KIDS A SMILE DAY

The traditional GKAS dental day is growing into an overall health event.

- 4 ALUMNI PRESIDENT'S MESSAGE
- 5 NEWS BRIEFS
- 8 HISTORY CORNER
- 15 NAVIGATING SUCCESSFUL CAREERS WITH HEARING LOSS
- 22 STUDENT RESEARCH DAY
- 24 CE COURSE CALENDAR
- 26 ALUMNI NEWS
- 28 CLASS NOTES/IN MEMORIAM



Publication of UB Dentist is made possible by the generous support of the University at Buffalo Dental Alumni Association.

As incoming president of the University at Buffalo Dental Alumni Association, I look forward to the next two years to serve and represent all my fellow graduates of the UB School of Dental Medicine. I would like to thank Dr. Joseph Gambacorta for his leadership as president these past two years. He, along with our staff, Sherry Szarowski, Lisa Jerebko, Leanne Walters, and your dedicated executive council members participated in many endeavors that have benefited the alumni, school, students, and community.

Some examples include helping in the 125th Anniversary Celebration of the School of Dental Medicine, funding assistance for the new state of the art simulation center, operatory renovation of the clinic floors and endowed chairs, and ongoing support of student activities. Our annual Buffalo Niagara Dental Meeting continues to be one of the best regional dental meetings in the country.

Like most of you, I am a private practitioner. I am proud of our school, the education I received, the professional career I have been able to enjoy and the many friends made in our profession.

After celebrating my 35th anniversary reunion with many classmates last October, I enjoyed seeing the recent graduates and current students. I see a joy in their outlook as they become health care providers. They share a camaraderie and have a profound sense to give back as evidenced by the many outreach programs they participate in.

These qualities make me proud to say that a UB dental education continues to be one of the best. We as alumni can continue to foster this through our support of the school both as volunteers and financially.

I invite our alumni to consider becoming more active in UBDA. Many of our alumni live and practice outside Western New York. Regional gatherings could be set up to help foster fellowship and host continuing education classes and social events. You can contact Sherry in the alumni office or email me at JSModicaDDS@gmail.com to discuss how you can participate. New ideas are always welcome. They are the lifeblood of any organization.

Please know that UBDA is here to serve you. If you need information on classes, classmates, development, reunions, or news of the school, visit our website at dental.buffalo.edu/alumni or contact Sherry – ss287@buffalo.edu.

I look forward to an exciting and productive two years as president, and welcome your assistance and ideas. I hope I get to see many of you at the Buffalo Niagara Dental Meeting September 26–28. Details to come!

Best Regards,



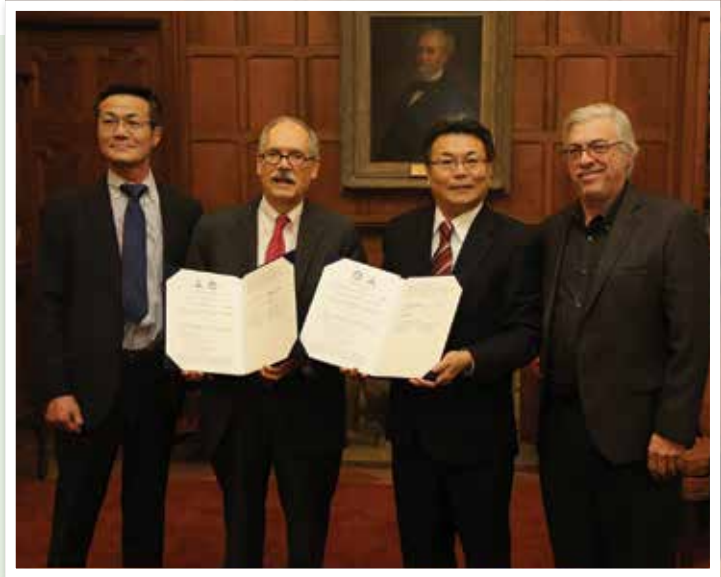
Joe Modica, DDS '82

FROM THE PRESIDENT



University of Hokkaido Sister School Agreement Signing

The UB School of Dental Medicine and the School of Dentistry University of Hokkaido, Japan, are now sister schools, paving the way for educational and scholarly exchange. On December 20, Dean Takashi Saito of the Hokkaido university, accompanied by Professor Futoshi Nakazawa, visited UB to sign the agreement with Dean Joseph Zambon. Dr. Nakazawa was previously a visiting scholar at UB in the Department of Oral Biology with Dr. Zambon. And currently a PhD graduate whom he mentored, Dr. Izumi Mashima, is a research fellow in the laboratory of Dr. Frank Scannapieco, chair of Oral Biology.



DR. NAKAZAWA, DEAN ZAMBON, DEAN SAITO AND DR. SCANNAPIECO DISPLAY THE NEWLY SIGNED SISTER SCHOOL AGREEMENT THAT LINKS THE UB SCHOOL OF DENTAL MEDICINE AND THE UNIVERSITY OF HOKKAIDO.

Admitted Student Day

The incoming Class of 2022 and their family members visited the school on February 17, 2018, during the second annual Admitted Student Day. The visit gave them an opportunity to preview where they will be spending the next four years during dental school.

The day was full of presentations and interactions with faculty, staff and administrators providing information on different aspects of the dental school ranging from financial aid to life in Buffalo. Along with the presentations, there were breakout sessions providing opportunities for the incoming class to meet each other and begin networking. At the same time, family members were

able to meet with the School of Dental Medicine's staff and administration.

Following lunch, all 225 guests were taken on a tour of the school highlighted by the new preclinical simulation center. The day concluded with a question and answer session with current students. The incoming students and their families reaffirmed their choice to attend the UB School of Dental Medicine.



1 EXCITED STUDENTS AND PROUD FAMILY MEMBERS LEARNED ABOUT THE DENTAL SCHOOL AND LIVING IN BUFFALO AT ADMITTED STUDENTS DAY; **2** CAMARADERIE HAS BEEN A HALLMARK OF UB DENTAL CLASSES, AND WAS ON DISPLAY AS (LEFT TO RIGHT) BRIAN LAWSON, '19, JULIA MARRANDINO, '20, SIMRAN MARWAH, '21, JENNIFER HELFER, '21, AND ANDREW HABER, '21, GREETED THE NEWLY ADMITTED STUDENTS AND THEIR FAMILIES.

NewsBriefs

3 Talent Show—The Heat is On...

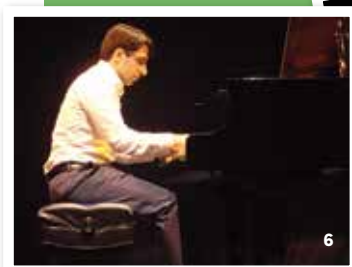
Oh what a show! The dental school's 21st Talent Show, which took the stage February 9th in the Drama Theater at the UB Center for the Arts, drew a near capacity crowd despite some formidable weather. Among the 11 acts were group folk dancing, ballroom dancing, singing, a blues band, classical music and an alto saxophone solo. Trivia prizes were given away between each act. Following the performances, a reception was held in the atrium sponsored by Panera Bread.

Emcees this year were Sehie Olivia Koh, '21, and L.J. Camacho, '21. The talent show was produced by staff members Jill Uebelhoer, Donald Freeman and assisted by Matthew Blum and Kelli Bocock-Natale. Sponsors were The Dr. Alan J. Gross Fund, UB Dental Alumni Association, Buffalo Dental Group, Ivoclar Vivadent and the Department of Student Affairs/Admissions.

Thanks to all who participated and to those who braved the weather to see the show!



1 BELTING IT OUT, EVA GERSHOVICH, '21, AND LAWRENCE J. CAMACHO, '21, HOLD DOWN THE VOCALS AS FACULTY MEMBER MICHAEL HATTON PLAYS THE BASS; 2 STEPPING IN TIME, MANOGNA YAKASIRI, '19, AND SAI PRATHIKA VEDURURU, '18 PERFORM A FESTIVE DANCE; 3 WATCH OUT BILLY JOEL, SPENCER MARCH, '18, IS GRADUATING SOON; 4 A TALENTED ENSEMBLE, FROM THE LEFT, PROSTHODONTICS RESIDENT DONNA SCOTT (PIANO), BACKUP SINGERS MARIA AND NATALIE RUMFOLA, FACULTY MEMBERS KENNETH LEE (SAX) AND JOSEPH RUMFOLA (DRUMS), STAFF MEMBERS JILL UEBELHOER (SINGER), DONALD FREEMAN (GUITAR) AND LEONARD BINNS (BASS); 5 STAFF MEMBER KAREN HENRY LAYS DOWN SOME SMOOTH SAXOPHONE SOUNDS; 6 ROLL OVER BEETHOVEN, YOTOM RABINOWITZ, '18, IS ROCKING THE KEYS.



4

UB Celebrates Veterans with Free Dental Care

In honor of Veterans Day, the dental school thanked our nation's service men and women by providing them free care.

This was the third Dentistry Smiles on Veterans Day—a partnership between the University at Buffalo School of Dental Medicine, the Eighth District Dental Society and the New York State Dental Association. Through one day of free care, the program delivered \$87,000 worth of health services to 174 veterans who lacked dental insurance or did not qualify for dental treatment through the Veterans Health Administration, a benefit reserved only for those who received service-related injuries. In addition to dental services, Nurse Practitioners from the UB School of Nursing treated nearly 70 patients by taking vitals, reviewing medical histories and performing preoperative examinations.

After the veterans received treatment, dental school staff assisted those who lacked a primary care dentist with finding a dental home, whether at UB or with a dentist in the community.

The event opened with a procession led by the Niagara Falls Air Force Reserve Honor Guard, followed by brief remarks from Dean Joseph Zambon, Provost Charles Zukoski, U.S. Congressman Brian Higgins, and ended

with the presentation of an NYS Proclamation delivered by State Senator Timothy Kennedy.

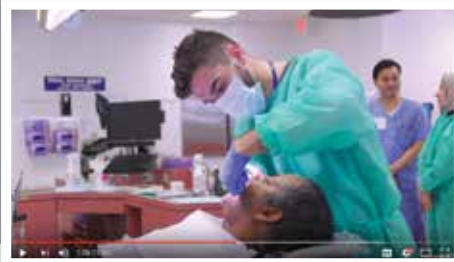
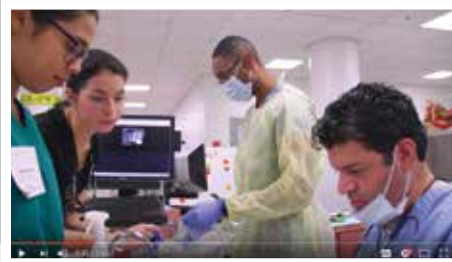
"As a former Naval Officer, this event means a great deal to me," said Zambon. "I feel great pride witnessing my fellow colleagues within the dental community rally together to help those who served in the U.S. Military. We were honored to again host this year's event and thrilled to have our colleagues from the School of Nursing participate as well."

Hundreds of volunteers from the community, including 35 local dentists and hygienists, 50 UB dental school staff members and 150 dental students, took part in the event.

"It's Veterans Day, so it's the perfect day to help veterans; It's the least we can do to help those who served and protected our country," said Brendan Dowd, '86, event organizer and clinical assistant professor in the Department of Restorative Dentistry.



CHECK OUT THE YOUTUBE VIDEO:
Dental Veterans Outreach—UB Dental



Museum Donations Find Purpose in Springville Heritage Building

By Robin L. Comeau

DR. RALPH B. WAITE was born in the dental office of his father, Carlos Waite, in Springville, N.Y., on February 28, 1871. At age 16, before he even started college, he was putting in gold fillings and was familiar with operative and denture work. He graduated in 1891 from the Philadelphia Dental College (now Temple). He is remembered for his important contributions to the development of local anesthetics for use in dental surgery. Dr. R. B. Waite's Local Anesthetic, manufactured in Springville, was requested by hundreds of dentists in the late 1890s in an effort to provide 'painless dentistry.' His father Carlos, who died in 1901, lived long enough to see his son overcome one of the greatest obstacles in dentistry... the pain. Dr. Ralph B. Waite continued to practice dentistry in his Main Street office in Springville. He died in 1965.

Ralph's son, Dr. Sheridan C. Waite, class of 1918 UB School of Dental Medicine, enlisted in the Army upon graduation and was a member of Dental Co. No. 1, the only company in the world made up of all dentists. After his discharge in 1919, he worked alongside his father Ralph, eventually setting up a dental



practice in Buffalo in the 1930s. Returning to Springville in 1960, Sheridan set up an oral surgery practice on the second floor of his father's office building. He died in 1992.

The important contributions of the Waite family of dentists, as well as other local pioneers from the Concord/Springville area, have come to life once again. The Concord Historical Society recently opened its Heritage Building, a re-creation of Main Street Springville from 1920-1960.

Dr. Waite's office was furnished, in part, with donations from the George W. Ferry Dental Museum, including an antique office lamp from the estate of Ralph Mastrocola, '63, Oral Surg Cert. '70, recently donated by Joseph Margarone III, '87, GPR '88, Oral Surg Cert. '92, and his mother Teresa, and a pedal driven drill from the museum's collection. SDM faculty member, Joseph Rumfola, '02, a Springville resident and society member, assisted with creating the Waite office display.

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TEXT SOURCES – GEORGE W. FERRY DENTAL MUSEUM ARCHIVES – DR. SHERIDAN C. WAITE DOCUMENTS



GIVING BACK TO THOSE WHO WILL HELP HEAL

BY GROVE POTTER

YOU CAN HEAR A PIN DROP when Dr. David Brown, '83, presents his lecture on patient care to a room full of dental students. There is a portion of the presentation that none of them ever forget.

He tells them that as a 30-year-old recent dental school graduate—fit, trim and healthy—he noticed a lesion on the lateral border of his tongue. Not in a panic, but out of caution, he went to get it checked and heard the words that would forever change his life: he had squamous cell carcinoma, a form of oral cancer.

“Perhaps there is some irony there, a dentist with oral cancer, but it has certainly been a blessing in disguise for me. Each time it was I who realized something was not right and I got myself in early,” he said in a recent interview.

That is the message for the dental students. Take the time to do a thorough examination, because an early diagnosis can help save a person’s life. And be alert, because if it can strike a 30-year-old without the typical risk factors, it can reach anyone.

CONTINUED

Since his diagnosis 32 years ago, Brown has undergone five surgeries, and has been healthy and cancer-free since 2004. And his life has become richer in many ways as he has worked to give back to Roswell Park Cancer Institute, where he received his most recent (and hopefully last) surgery.

A FAMILY PROFESSION

Brown is the Director of Admissions for the UB School of Dental Medicine and a teaching Clinical Assistant Professor, and dentistry is a large part of his family history. His father was a dentist and chairman of the Fixed Prosthodontics department at UB for 22 years; his wife Beth Reilly, '84, is a dentist with a local practice who also teaches part-time at the school; and their older son, Sean, is a first-year student in the dental school.

"I know my dad is looking down smiling at that," Brown said.

But it wasn't always a given Brown, now 62, would follow his father's footsteps into dentistry. In fact, Brown recalls as a young man telling everyone who asked that he didn't want to be a dentist. "I'm not sure where that came from," Brown said. "But my father never put pressure on me to become a dentist."

Prior to graduating from the University of Notre Dame, Brown applied to medical school and did not get accepted. "So, there I was with no acceptances, not sure of what I was going to do," he recalled. "That's when I really had that moment of self-reflection that should have come a lot sooner. That was when I really first thought about dentistry."

While taking some courses at UB during his "unintended gap year," he applied to the dental school and was accepted. "People say things happen for a reason, and I am really, really happy how things turned out."

But dental school wasn't easy. The jump from high school to college was big, but the leap from college to dental school was even more dramatic.

"It's probably fair to say that in dental school, you are traveling with the fastest crowd academically that you have ever been with," he said. "That group is still going to get distributed on that bell curve, and it can be a bit of an ego blow for some. I would put myself in that category."

THAT FIRST 'C'

Brown often speaks with students who must come to grips with receiving the first 'C' in their entire academic careers. The material is not necessarily more difficult, "but it comes at you more quickly, and you are taking more courses at the same time than you ever have in the past. Those were the things that hit me right in the face in the first week or two," he said. "It's definitely a transitional period, coming from college to dental school."



DR. DAVID BROWN CONFERS WITH KRISTINA PETRICH, '20, AND ERIC WINNIE, '21, IN THE NEW PRE-CLINICAL SIMULATION CENTER.

Finding the right students for the dental class each year has become a more deliberative process, as many more factors than simply GPA and DAT scores are considered. Today, some of the things the school looks for are public service, time management skills, leadership skills, the ability to balance multiple priorities, and if a candidate comes from a Health Professional Shortage Area (HPSA).

“We want someone who we feel is going to be academically strong enough to get through the curriculum, but we’re also looking for someone who brings a lot more than just academic prowess to the program,” he said. And with roughly 1,800–2,000 applications a year for only 90 positions, many qualified candidates do not get the opportunity.

“That’s one of the harder parts of the job when I get that call and someone wants to know what went wrong. Why didn’t I get in? Many times, nothing went wrong,” Brown said. “I often end up saying we just didn’t have room for you this year. That’s perhaps the best way I can describe it.”

Indeed, the quality of applicant is rising, Brown said, so much so that he wonders if he would be admitted today.

GIVING BACK TO ROSWELL

Brown credits Maureen Sullivan, ’87, for getting him involved with Roswell Park Cancer Institute. He was teaching a class with Sullivan, and she knew of his medical history and implored him to speak with Dr. Thom Loree, who was then the chief of the Head and Neck Department at Roswell. The meeting went very well, and Loree performed Brown’s final surgery, followed by radiation therapy.

“I remember Dr. Sullivan telling me the hard part would be staying hydrated,” Brown said. “Well, she was right.” The radiation induced mucositis made it so painful to swallow that getting enough water on a daily basis was a major challenge.

That has been just one of the lessons from Brown’s experiences.

“Even before I received my first cancer diagnosis. I remember hearing people talk about receiving ‘the gift of cancer.’ I thought, what the heck is that? How could anyone describe that as a gift?” he said. “Well, I think I have a better appreciation of that now... It has helped me realize what’s really important in one’s life. There are times when I think maybe I would have arrived at that even without cancer, but come on, who am I kidding? I don’t think I would have.”

Brown has been riding in the Ride for Roswell since 2005



RIDING IN A GROUP HELPS PASS THE MILES ON THE WEEK-LONG RIDE FROM NEW YORK TO NIAGARA FALLS.

and has raised nearly \$200,000 for the Alliance Foundation at Roswell. “I’m typically not one to toot my own horn, but I am extremely proud of my fundraising efforts.” He also rides in the Empire State Ride, a 546 mile seven-day trip from New York City to Niagara Falls with meals and camping sites provided along the way. Last year, in only its third year, the Empire State Ride attracted 100 cyclists and raised half a million dollars. All monies raised

from the Empire State Ride also go to the Alliance Foundation at Roswell.

From his fundraising to his teaching, Brown has taken his treatment and recovery and payed it forward again and again. And perhaps the most powerful gift comes when he is talking to the future dentists.


“In that brief moment when I’m talking about my personal history and how it ties into us as dentists and our service to patients, I really feel like the room is quiet and everyone is listening,” he said. “That to me is another example of the gifts of cancer. Because for that brief moment, people are connecting with you. They are listening to you.”

“We want someone who we feel is going to be academically strong enough to get through the curriculum, but we’re also looking for someone who brings a lot more than just academic prowess to the program.”

David Brown



HEARTY CYCLISTS GATHER BEFORE THE START OF THEIR 546-MILE RIDE.



“With a project of this size and scope, we need all hands on deck.”

→ Dean Joseph Zambon

ETCHING LEGACIES IN SQUIRE HALL RENOVATIONS

BY NEIL DENGLER, ASSISTANT DEAN AND DIRECTOR OF PHILANTHROPY, SCHOOL OF DENTAL MEDICINE

In July of 2016, longtime UB supporter—and a grateful patient of UB’s School of Dental Medicine—Stephanie Mucha made a \$1 million gift to renovate Squire Hall’s patient welcome center. The new space, which will be named the Stephanie T. and Joseph J. Mucha Welcome Center, in recognition for Mrs. Mucha’s generous gift, is slated for construction later this year.

About six months later, Joseph Gambacorta, ’93, Assistant Dean for Clinical Affairs at the school, received a phone call from faculty member Robert Buhite, Sr., who had some “great news” that he couldn’t wait to share. He had a grateful patient, Frank DiMino, who wanted to make a million dollar gift to support the school, in appreciation of the wonderful care that he received from Dr. Buhite over the years. That gift will support the creation of a brand new, state of the art, implant dentistry center, which will be known as the Buhite-DiMino Center for Implant Dentistry.

Squire Hall is currently undergoing the largest series of renovations since becoming home to the school in 1986. Improvements to the tune of \$25 million have begun.

Recently completed was the pre-clinical simulation center, formerly known as B28—which came with an \$11 million price tag—actually under budget.

While the university has supported a portion of this project, much of the work that has been completed, and more that is scheduled to happen over the course of the next few years, falls to the school in the form of loans.

Thankfully, donors are stepping up to help. We didn’t have to look too hard for our first donor to name an operatory. Dean Joseph Zambon was the first individual to commit to name an operatory. Gifts from our own faculty and staff speak volumes to the outside world. Shortly after Dean Zambon’s commitment, faculty members Robert Genco and Jane Brewer agreed to underwrite and name operatories. In all, the school plans to put in 300 new operatories.

Dr. A. James Felli, made a generous \$100,000 pledge to assist with upgrades within the Department of Orthodontics. His gift, which was made in memory of longtime department chair Dr. John Cunat, will provide



resources needed to completely renovate the library within the department. The new library will be known as the Dr. John Cunat Library.

Also in the Department of Orthodontics, an effort is underway to raise \$200,000 for a new clinic, which will be named in memory of former department chair Dr. C. Brian Preston. Thus far, more than \$130,000 has been raised in support of clinic upgrades.

Sebastian Ciancio, chair of periodontics and endodontics, and his wife Marilyn recently joined in on the act. Like Felli, they committed to a \$100,000 pledge to name the Dean's Conference Room, located on the third floor of Squire Hall, within the Dean's office suite. The conference room is now known as the Ciancio room.

"With a project of this size and scope, we need all hands on deck," says Dean Zambon. "We realize that not everyone is in a position to make a gift to name their own space. Some

folks are actually pooling their resources to name spaces within the building."

Among the first to do this were the members of the class of 1982, who celebrated their 35th reunion in October. Early on in the reunion planning process, co-chairs Joe Modica and Michael Hatton, '82, Oral Sci. MS '86, Oral Surg Cert, '88, decided that they wanted to collectively challenge their class to raise \$25,000 to name an operator. They took the challenge one step further by issuing a challenge to all of the other classes who were celebrating a reunion in 2017. Fundraising efforts for the class started strong but then slowed. Enter Mirdza Neiders, a longtime faculty member, who was educator of the year in 1982. Neiders got wind of what the class was doing and offered to make a gift of stock to get the class to the finish line—and name an operator.

Martin Brown, '66, recently pledged to name an operator. In an effort to motivate his classmates to support

CONTINUED

OPPOSITE PAGE: DENTAL STUDENT WORKS ON A SIMULATOR IN THE PRE-CLINICAL SIMULATION CENTER. **THIS PAGE:** NEWLY OPENED WET LAB IN THE PRE-CLINICAL SIMULATION CENTER.



their alma mater, he also authored letters to everyone in his class—encouraging them to do the same. Efforts are underway to follow up with the class of '66. One of Brown's classmates who got the letter already has agreed to fund his own operator.

Mark Conners, '89, rallied his family to commit to name an operator after his grandfather Samuel Caccamise, who graduated from the dental school back in 1926. Soon after that, William Calnon, '78, along with his brother Thomas, '72, and sons Christopher, '08, and wife Jennifer, '08, and Timothy, '13, and wife Lauren Vitkus, '14, pledged to name an operator as well.

Signage was recently unveiled in the pre-clinical simulation center, naming space in recognition of the UB Dental Alumni Association's many philanthropic gifts in recent years. The newly created space is now known as the UB Dental Alumni Association Commons. In addition, UBDAA has also gifted another \$50,000 which will help underwrite and name two operatories within the revamped Squire Hall.

Philanthropy has not always been a part of the culture here at the dental school. We're planning to change that, and there's no better time than the present. We're really trying to educate our donors that there are many different ways to give back. For example, many of the commitments that are aiding the school have come in the form of multi-year pledges. Many other donors have given appreciated stock, which allowed

them to get a deduction and eliminate their need to pay capital gains taxes. For some donors, IRA assets can be ideal to give. It's not just what's in your checking account. There are definitely smarter ways to give, and we welcome that conversation.

"The renovation of Squire Hall is off to a terrific start. The pre-clinical simulation center is among the best, if not the best, in the country," says Zambon. With the pre-clinical space now complete, crews will soon begin construction on the first floor of Squire Hall—beginning with the new Stephanie T. and Joseph J. Mucha Welcome Center. "We anticipate all renovations will be complete in the next four years," Zambon adds.

Between the recently completed project in old B28 and the flurry of projects expected to begin in the months and years ahead, the school continues to look for philanthropic partners. The school was once fully supported by New York State, but is now getting about 18% of operating expenses from the state. I welcome individuals to reach out to me at ndengler@buffalo.edu or (716) 881-7486 to learn more about the many opportunities to give back and etch legacies in Squire Hall.

DONORS HELPING WITH UPGRADES

Thanks to the following donors who have pledged philanthropic support to name spaces in Squire Hall.

- Frank DiMino Family Trust
- Stephanie T. Mucha
- Baker Family Foundation in memory of Dr. John Cunat
- Jane D. Brewer, '78 Pros. Cert. '82, Oral Sci. MS '85
- Martin A. Brown, '66
- Calnon Family
- Dr. and Mrs. Sebastian G. Ciancio, '61, Perio. Cert. '66
- Class of 1982 and Dr. Mirdza E. Neiders, Perio. Cert. '74
- Connors Family in memory of Samuel A. Caccamise, '26
- A. James Felli, '76, Ortho Cert. '78, Ortho MS '78
- Robert J. Genco, '63
- Thomas B. Johnson, '66*
- Edward F. Kirk, '99
- Rodney D. Littlejohn, Ortho Cert. '82
- McLane Foundation
- Joseph P. Rowbottom, '66
- UB Dental Alumni Association
- Stanley A. Youdelman, '64
- Joseph J. Zambon, '74, Perio Cert. '83, Oral Biol. PhD '84

*Deceased

LEFT TO RIGHT: FACULTY GRADING/CONFERENCE AREA; UB DENTAL ALUMNI ASSOCIATION COMMONS OF THE PRE-CLINICAL SIMULATION CENTER.





Navigating Dental Journeys with Hearing Loss

Profiles of three who made sound decisions toward career success

BY JIM BISCO

Three persons, each deaf since birth, have demonstrated in their own manner the determination to build successful careers—or the beginnings of them—despite their disabilities. Two are at the dental school, an administrative manager and a student, and the other, an established dentist who is a clinical faculty member providing supervision for fourth-year dental students at the community health center where he works. These are their stories.

CONTINUED



AS AN EXPERT LIP READER, MARTHA BOYER DOESN'T HAVE ANY TROUBLE TALKING WITH PEOPLE, BUT SHE SAYS LARGE MEETINGS CAN BE A CHALLENGE.

“Really, what it comes down to is that we’re no different from anyone else.”

Martha Boyer

Martha Boyer

A HUMAN RESOURCES PROFESSIONAL for over 25 years, Martha Boyer joined the School of Dental Medicine (SDM) in 2011 as Human Resources Manager. She finds the environment very conducive and supportive.

Her work with the various departments includes recruitment, personnel transactions, performance management, staff orientation, and employee relations. The latter can be time consuming, understanding issues, gathering background information, and guiding supervisors through the counseling process. “Sometimes I might have to consult or notify other offices on campus to ensure that we proceed in a manner appropriate to the circumstances,” she notes. “This may involve meetings with the employee, supervisor or campus representatives to bring matters to resolution, which involves different levels of communication throughout.”

Boyer, who is an expert lip reader, says that larger group meetings can be difficult when there are multiple communicators and some are visibly clearer than others when speaking. “That’s probably the hardest part of my job, when I’m in a larger group meeting.” She has two hearing aids that enable her to hear tones “but I can’t understand speech unless I’m looking at you.”

Boyer grew up in a small town near Poughkeepsie, NY. She had years of speech therapy growing up and was mainstreamed in school so she is comfortable in a hearing environment. She comes from a hearing family so she grew up lip reading and speaking with them, and has learned “a little bit of sign language” later in life, but is not fluent.

“My husband, ironically enough, happens to be deaf. He’s fluent in sign language but he speaks with me because he comes from a hearing family as well and he speaks at work,” she explains. “So, between us and with our children, we speak but if we’re having difficulty understanding a word or a name we might finger spell to help each other out. The common denominator for both of us is that we are good at lip reading.”

Boyer’s parents read books to her and her siblings as they were growing up. “This helped me build a comfort level with the spoken language and expanded my vocabulary,” she says. “I believe that if you have a good vocabulary, lip reading becomes easier because you can recognize words or understand context better.”

She feels her hearing loss is not, in her words, a big deal. “I think the novelty wears off quickly, and then we can move on and get to what we need to get done. With hearing-impaired people, you really have to take it on a case-by-case basis. Not everyone with a hearing impairment can lip read. Not everyone with a hearing impairment has the ability to speak, because of different circumstances. Some prefer sign language and may use interpreters. The best thing is to ask the individual, ‘What works best for you?’”

Boyer prepares in advance for meetings to become familiar with the subject at hand, and she notes the meeting minutes afterward are helpful for anything that she might not have picked up sufficiently. She will follow up afterwards for clarification and fill in the gaps as needed. It is her preference not to interrupt the flow of information during meetings so that the dynamics of the group can continue naturally. It does require sustained focus to

process all the conversations.

The Boyers' children are both hearing and currently in college. Their son is a senior majoring in math and is a French horn musician, and their daughter is a sophomore with a double major in political science and psychology and a minor in philosophy, with a current interest in law.

Boyer emphasizes that throughout their lives, she and her husband have adapted to their circumstances. "When something's not working, we'll come up with a solution," she explains. "Really, what it comes down to is that we're no different from anyone else."

Christopher Lehfeldt

CHRISTOPHER LEHFELDT, DDS, busily divides each week in the Rochester, NY, area where he works between Elmwood Dental Group, a private practice, and Sodus Community Health, a Federally Qualified Health Center. In addition to serving patients with all their family dental needs at each facility, his fluency in American Sign Language removes the barrier to communication with many patients who are deaf or hard of hearing.

Lehfeldt himself has been deaf since birth. The son of a retired Foreign Service diplomat, he was educated at English schools, living in Iran, Italy, Spain and Argentina, until he attended undergraduate studies at Georgetown University in Washington, D.C., and then dental school at the University of Maryland at Baltimore.

Growing up internationally gave him a unique perspective. "In several Third World countries, I'd see people with various disabilities begging for money on

the streets, ill clothed, malnourished. This had a great impact on me," he relates. "I was resolved not to be dependent because of my deafness. I knew that education was key to a successful life and career, so I was determined to do well at school, achieve my maximum potential. I was also seeking a career where my skills were absolutely essential for society, with a degree of autonomy."

Lehfeldt became an expert lip reader and, in the process, saw a need for dental skills. "I noticed that people with discolored, missing teeth were embarrassed with their looks, and tended to mumble or cover their mouths with their hands, so I thought if I could restore and return their dentition to full function and esthetics, they would be easier to lip read."

He moved to Rochester in 1991 to capture an untapped niche: the largest deaf and hard of hearing community in the United States per capita. "I learned how to speak and lip read, with not very powerful hearing aids," says Lehfeldt. "Because my voice has a monotone characteristic, for those who have high frequency hearing loss, sometimes my dental assistant will repeat what I am saying in layperson terms, but most of the time I am able to convey information across by using all aids to communication,



DR. CHRISTOPHER LEHFELDT, WITH PATIENT CINDY STEIN, SAID HE WAS DRAWN TO DENTISTRY AFTER NOTICING HOW PEOPLE WITH BAD TEETH OFTEN COVERED THEIR MOUTHS OR MUMBLED WHEN THEY SPOKE.

CONTINUED

“I was resolved not to be dependent because of my deafness.”

Christopher Lehfeldt

be it pen and paper, diagrams, X-rays, computer simulations, or a mirror for a patient to hold and watch me in action.

“Ten years ago, I got a new cochlear implant,” he continues. “Now I can hear the saliva ejector, the whine of the high speed drill, the beeping of the ultraviolet light to signal time’s over for curing composites—all sounds that simply were not picked up by traditional hearing aids. It also made my understanding of patients easier by combining visual and auditory information in communication.”

A significant part of what keeps Lehfeldt tuned into the latest in dentistry are his many hours of continuing education, in particular attending the annual Buffalo Niagara Dental Meeting.

“UB Dental has been very good in providing access for its lectures in arranging for American Sign Language interpreters,” he states. “I am now a UB clinical faculty member, providing clinical supervision for fourth-year dental students at the community health center where I work, after attending calibration workshops at UB Dental to ensure that our clinical standards are one and the same.”

Lehfeldt attributes his success in navigating his way through the challenge of hearing loss in his life and career to supportive parents who believed that he was capable of achieving his dreams and encouraged him.

Now he’s encouraging others. Eric Winnie, first-year SDM student who is deaf, shadowed Lehfeldt at his practice during his senior year of college before taking his DAT examinations. “He observed me in all phases of dental treatment, saw how I was able to communicate with everyone, of all ages, work as part of a great dental team from front desk personnel to our

dental hygienists and dental assistants, and that I always tried to keep on top of communication challenges or obstacles,” Lehfeldt relates. “I think he was reassured that a deaf person could successfully manage a practice.”

Eric Winnie

ERIC WINNIE, '21, became interested in pursuing the profession in part through the adapted way he learned to communicate. He relied heavily on lip reading while growing up. “Because I put a lot of focus on people’s mouths, I became sensitized to oral hygiene,” he says. “On top of that, my father is also a dentist (Ronald Winnie, '87) so he had a lot of influence on me about brushing my teeth every night and making sure that I floss. That settled in over time.”

Being the only one in his family with hearing loss, the Saratoga Springs native relates that he didn’t know anyone else who was deaf or hard of hearing until he attended college in Rochester. “That’s when I really became exposed to the deaf culture, sign language, and different forms of communication.”

Now Winnie is comfortably ensconced as a first-year student within the SDM’s conducive environment. “The faculty are very supportive in terms of making sure I get information across, and that I don’t miss anything. Everything has been going smoothly. I’m putting in a lot of hours outside of class trying to keep up.”

Winnie has accommodations for interpreters arranged through the school. They accompany him to all of his classes, relaying lecture details to him as well as taking notes. “They’ll be following me in the

“If you set your mind to something and you work hard enough and be persistent, you can overcome anything.”

Eric Winnie

clinic as well to make sure I’m not missing anything,” he adds.

During his junior year of high school, Winnie had surgery for a cochlear implant. “That has been a tremendous help. It’s like a super hearing aid that has increased my hearing ability,” he relates. “I don’t hear everything but it heightens my senses to hearing. I was able to hear bird whistles and car blinkers for the first time ever.” And, undoubtedly, the sound of dental tools at work.

He doesn’t foresee any challenges ahead in his pursuit. “Dentistry is really a patient-focused form of care. One on one, I don’t think I’ll be facing any struggles.”

He admits the four-year road is long, but the horizon is in sight. “One day at a time, one semester at a time, we’ll get there.” And when he becomes a dentist, he feels he will be able to communicate with his patients “whether it’s verbally, writing, gestures, signing, there will be a way to communicate.”

With his DDS degree, Winnie says he definitely wants to serve the community, “to be giving back to people and to be able to help the deaf community as well.” He wants to complete a residency, join a group practice, and then perhaps open his own practice. If his father is still in practice, then perhaps even join him.

His father’s dental profession made a strong impression on what he wanted to do with his life. Winnie

also credits Christopher Lehfeldt for an influential shadowing experience. “He was a great mentor. He was the first deaf dentist I’ve shadowed. It was definitely a unique experience to be able to do that,” he recalls.

Winnie sees no obstacles ahead in continuing his pursuit of dentistry. “Obstacles are self imposed,” he states. “If you set your mind to something and you work hard enough and be persistent, you can overcome anything.”



KRISTINA PETRICH, '20, DEAN JOSEPH ZAMBON AND ERIC WINNIE, '21, SHARE A MOMENT IN THE PRE-CLINICAL SIMULATION CENTER.



A GROWING TEAM OF HEALTH CARE PROVIDERS HELPED MAKE THE ANNUAL EVENT A MORE COMPLETE DENTAL, MEDICAL, AND NUTRITIONAL CLINIC.



'GIVE KIDS A SMILE DAY'

EXPANDS TO ENCOMPASS CHILDREN'S OVERALL HEALTH





The 17th Annual Give Kids A Smile Day in early February delivered more than just healthy smiles. This year's event focused on overall health with an expanded range of services provided by a growing list of health care partners.

This year the School of Dental Medicine, with the help of the School of Nursing, the Department of Exercise Science and Nutrition Sciences in the School of Public Health, the Department of Communicative Disorders and Sciences within the College of Arts and Sciences and the School of Social Work teamed up to expand the scope of services beyond oral health care.

The over 150 volunteers at this year's event cared for 200 Western New York school-aged children. They provided free dental treatment including dental cleanings, orthodontic assessments, restorations and exodontia. Audiologists performed hearing assessments. Nurse practitioners administered flu shots, performed blood pressure screenings and answered general health questions. Dietitians educated many of the parents and children with demonstrations on how to prepare healthy school lunches.

Each child went home with a lunchbox filled with healthy snacks as well as an oral health kit. Eligibility enrollees from Fidelis Care helped these children find a permanent dental home by assisting their parents in signing up for Medicaid or SCHIP programs. Many families selected the UB School of Dental Medicine as their new dental home by scheduling a six-month recall visit for their children. Seventy-five percent of the children had never been here before.

"Give Kids A Smile Day embodies our commitment to serve and improve the health of our community," says Stephen N. Abel, DDS, MSD, Associate Dean for Student, Community and Professional Initiatives.

"Dental care is one of this nation's greatest unmet children's health needs. We know that poor oral health can significantly impact a child's ability to perform well in school. This year, we are especially pleased to be able to expand our services to include whole body wellness along with dental care."

The Give Kids A Smile program is supported by national sponsors including Henry Schein, Colgate and KaVo Kerr. The University at Buffalo, Give Kids a Smile Day program was generously supported by a grant from Fidelis Care.



2018 SDM Student Research Day



1



2



3

Student Research Day was held on March 1st in Harriman Hall on the South Campus. Fifty-four posters were presented by UB undergraduates, dental students, graduate students and postdoctoral fellows. Students were mentored by faculty from all departments: Oral Biology–29, Restorative Dentistry–15, Pediatric and Community Dentistry–4, Oral Diagnostic Sciences–3, Oral and Maxillofacial Surgery–2, Orthodontics–2, Periodontics and Endodontics–1.

A few faculty deserve special mention for their commitment to mentoring several student presenters: Praveen Arany (9), Sebastiano Andreana (7), Ramtin Sadid-Zadeh (6), Rose-Anne Romano (5), Rosemary Dziak (4), Christopher Heard (3). Awards were presented to student researchers** as indicated below.

UNDERGRADUATE STUDENTS

Lindsey Carlsen – “Synthetic biofilms for exploration and modulation of the oral microbiome” – P. Arany

Jacob Graca – “New avenues for digital dentistry: Custom 3D imaging and printing” – P. Arany

Charlene Tsou – “*Candida albicans* transcription factors regulate biofilm formation with *Streptococcus gordonii*” – A. Maddi

DENTAL STUDENTS

****Uzma Adnan** – “Implant drills for osteotomy preparation. Effects of wear on depth penetration” – S. Andreana

Omar Albasha – “3D-Printed Smart surgical templates for bone reconstruction” – P. Arany

Andrew Barone – “Effects of alendronate and interferon- γ on bone cancer cells *in vitro*” – R. Dziak

Eun Jung Cho – “A retrospective study of effects of corticosteroid use on dental implant failure rates” – S. Andreana

Molly Christie – “The impact of the patient centered curriculum integrated format (CIF) on addressing expressed concerns associated with patient dependent clinical licensure exams in dentistry” – J. Gambacorta



4

Hina Desai – “Effects of vitamin D metabolites on osteoblastic cells on titanium surfaces”
– S. Andreana, R. Dziak

Yadodhara Dokku – “Role of extracellular Mg²⁺ in regulating the cell growth and differentiation of osteosarcoma cells through TRPM7 channels” – R. Dziak

****Yegor Dukashin** – “Proteomic investigation of human saliva and serum adsorption to chemically modified silica and titanium surfaces” – S. Ruhl

****Umair Hassan** – “Nominal versus actual depth of drilling during osteotomy preparation”
– S. Andreana

Sonal Kumar – “New York dental school pre-doctoral vital sign assessment” – M. Hatton

Rin Zhi Larocque – “Identification of the dimerization interface of Osteoprotegerin” – D. Xu

Brian Lawson – “Using a virtual comparison software for assessment in technique skill course” – H. Arany

Ronald Lowe – “Mechanical properties of the Ni-Ti Memoria® leaf spring activated expander”
– T. Al-Jewair

Vincent Marino – “Peri-implant gingival tissue color differences in titanium, gold, and zirconia implant abutments” – S. Andreana

Eric Niles – “Retrospective study of selective serotonin reuptake inhibitors on implant failure”
– Latifa Bairam, S. Andreana

Benjamin Parker – “Molecular mechanisms of pulp capping with calcium hydroxide” – P. Arany

Reena Patel – “Influence of occlusal table angulation on marginal fit of CAD/CAM fabricated lithium disilicate” – R. Sadid-Zadeh

****Vinisha Ranna** – “A survey of dental problems in recreational SCUBA divers” – R. Hall

****Kathleen Rusnak** – “Characterization of a novel mouse model to examine oral epithelial stem cell functions”
– R. Romano

Hadjer Sahraoui – “Quality of tooth preparations for milled monolithic zirconia restorations submitted to dental laboratories”
– R. Sadid-Zadeh

Nicole Sannito – “Quality of metal ceramic crown preparations with virtual and traditional training”
– R. Sadid-Zadeh

Krunal Shah – “Efficacy of digital technology in the pre-clinical direct restoration course of dental education” – U. Guha

Alexander Sikora – “Adaptation of dental materials for custom 3D printing of dental prosthetics”
– P. Arany

****Michael Simon** – “Marginal fit of lithium disilicate full coverage restorations comparison of two CAD/CAM systems”
– R. Sadid-Zadeh

Taylor Squires – “Reproducibility of axial wall anatomy of CAD/CAM full coverage restorations designed following a pre-preparation scan”
– R. Sadid-Zadeh, A. Katsavochristou

Alyssa Tzetzio – “Analysis of sexual dimorphism in salivary endosomal toll-like receptors in Sjögrens syndrome”
– J. Kramer

Sai Prathika Vedururu – “Role of vitamin-D supplementation in dental implant survival: A retrospective study”
– S. Andreana, R. Dziak

****Aniruddha Wagh** – “Evaluating the dose-dependent response of a PDT on a dual-species biofilm consisting of *F. nucleatum* and *S. mutans*”
– T. Mang

GRADUATE STUDENTS/ RESIDENTS

Hajar Albanyan – “Heterogeneity of virulence among clinical isolates of *Tannerella forsythia*: Evidenced based on inflammatory cytokine response in macrophage”
– A. Sharma

****Fatma Alkassimi** – “Examining role of MyD88 in a novel mouse model for drug-induced gingival overgrowth” – P. Arany

****Abdullah Alqarni** – “Examination of the expression profile of ΔNp63 in oral epithelial dysplasia and oral squamous cell carcinoma”
– R. Romano

Austin French – “Amnesic effects of nitrous oxide during dental procedures” – C. Heard

Ronnie Holland – “A retrospective review of local anesthetic dosing during conscious sedation”
– C. Heard

****Khaled Katmeh** – “Non-contact optical correlations with periodontal treatment”
– R. Baier

****Jeremy Kiripolsky** – “Identification of dysregulated immune-related gene networks in primary Sjögrens syndrome” – J. Kramer

Kevin Kurtzner – “Stability of rapid maxillary expansion utilizing primary dentition: A systematic review” – T. Al-Jewair

Steven Makowka – “Development of gripping fixture for micro-tensile testing of bonded ceramic dumbbells” – R. Baier

Sarah Metcalfe – “Imaging phagosomal survival of commensal oral microbes” – J. Kay

Sangwon Min – “The lineage tracing of p63+ cells during salivary gland development and adult gland maintenance” – R. Romano

****Andrew Ng** – “RGS12 is a novel regulator of osteoclast redox state through the NRF2-NFKB axis”
– J. Qu

****Hannah Norris** – “Salivary metals predict commensal *Candida albicans* levels in healthy adults”
– M. Edgerton

Nicole Ostro – “Is bleomycin exposure an absolute contraindication to nitrous oxide?”
– C. Heard

Akinsola Oyelakin – “Delineating the p63-driven oncogenic network and epigenomic signature in salivary gland tumors” – R. Romano

Ornella Salvatori – “*Candida albicans* RAS1 modulates survival within human neutrophils”
– M. Edgerton

Hargun Singh – “Parental presence and provider stress in the pediatric dental setting” – C. Wanamaker

****Christine Song** – “Myoepithelial cells contribute to salivary gland development and adult gland maintenance” – R. Romano

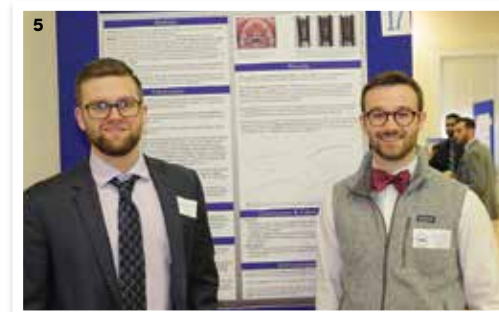
Mahmoud Tallab – “Molecular rationale for laser therapy in peri-implant disease management”
– P. Arany

Jeffrey Willis – “2-dimensional analysis of full arch printed models”
– R. Sadid-Zadeh

POSTDOCTORAL FELLOWS

Benjamin Cross – “Oral streptococcal binding to complex host sialoglycoproteins” – S. Ruhl

Rodrigo Mosca – “Efficacy of photobiomodulation therapy in mitigating skin radiation damage”
– P. Arany



1 DENTAL STUDENT AWARDEES: FRONT LT TO RT: U. ADNAN, V. RANNA, K. RUSNAK, A. WAGH, DR. ANNE MEYER; BACK LF TO RT: DR. STEFAN RUHL, L. CARLSEN, M. SIMON, U. HASSAN, Y. DUKASHIN; **2** GRADUATE AND POSTGRADUATE STUDENT AWARDEES: FRONT LT TO RT: C. SONG, DR. MEYER, H. NORRIS, A. NG; BACK LT TO RT: DR. RUHL, A. ALQARNI, K. KATMEH, F. ALKASSIMI, J. KIRIPOLSKY; **3** STUDENT PRESENTERS FROM LEFT EUN JUNG CHO, '19, MOLLY CHRISTIE, '20, AND HINA DESAI, '18; **4** OMAR ALBASHA, '19 BEING JUDGED BY FACULTY MEMBERS ROSEMARY DZIAK AND LISA YERKE; **5** STUDENT PRESENTERS FROM LEFT RONALD LOWE, '20, AND BRIAN LAWSON, '19.

CE

School of Dental Medicine Office of Continuing Dental Education

course calendar

UB IMPLANT STUDY CLUB 2018

THURSDAYS (6 TO 9 PM)

APR. 19 Guided Bone Regeneration in Implant Dentistry and Treatment of Peri-implantitis

Lorenzo Mordini, DDS, MS

MAY 24 Maxillary Sinus Elevation for Implant Placement: Principles for Success

Luis Mota, DMD

UB School of Dental Medicine

SINGLE MEETING NONMEMBER DENTIST: \$225
3 CE HRS/MEETING

FALL 2018 TENTATIVE DATES: SEPT. 20, OCT. 25, NOV. 15, DEC. 13

IMPLANT STUDY CLUB RETURNING MEMBER ANNUAL FEE: \$995
ANNUAL NEW MEMBER FEE: \$1395

APR. 20 (9 AM TO 4 PM)

ANNUAL SANFORD B. SUGARMAN LECTURE

In cooperation with Alpha Omega Dental Fraternity & Metro Study Club

Airway Centric Dentistry

Michael Gelb, DDS

Salvatore's Hospitality Center

ALUMNI/AO MEMBER: \$225
NONMEMBER DENTIST: \$245
TEAM MEMBER: \$95
6 CE HRS

WEDNESDAY EVENING LECTURE SERIES

(6 TO 9 PM)

APR. 11 The Impact of Obesity in Clinical Dentistry: A Growing Epidemic

Keith Kirkwood, DDS, PhD

APR. 18 Clinical Protocols for the Medically Complex Patient

Michael Glick, DMD

APR. 25 Cervical Lesions: Restore vs. Soft Tissue Grafting

Othman Shibly, DDS, MS

MAY 2 Management of Medical Emergencies in the Dental Office

Michael Hatton, DDS, MS

MAY 9 Oral Care for Patients Undergoing Head & Neck Radiation

Anastasia Katsavochristou, DDS

MAY 16 Risk to Results: Periodontal Instrumentation for the Advanced Practitioner

Theresa Johnson, RDH, MBA

MAY 23 Endodontic Treatment Review

Eugene Pantera, Jr., DDS, MS

Baldy Hall, Room 200G, UB North Campus (live lecture)

Distance learning sites: Binghamton, Canton, Jamestown, Norwich, Watertown

TUITION: \$65 (BUF)

Distance learning surcharge applies

NOW AVAILABLE ALSO AS SELF-STUDY ON-LINE (\$45)

3 CE HRS

MAY 3-4 (9 AM TO 4 PM)

HANDS-ON WORKSHOP

Stress-Free Endodontics

Adham Abdel Azim, BDS

UB School of Dental Medicine

LIMITED ENROLLMENT

UB DENTAL ALUMNI MEMBER: \$995
NONMEMBER DENTIST: \$1195
12 CE HRS

MAY 18 (9 AM TO 4 PM)

UB DENTAL HYGIENE SYMPOSIUM

Microbes on Parade: The Amazing Role They Play in Health & Disease AND

PLUGGED IN! The Impact of Powered Devices on the Delivery and Quality of Oral Health Care

Betsy Reynolds, RDH

The Westin Hotel, Buffalo, NY

TUITION: \$125 BEFORE APRIL 13;
AFTER \$145

6 CE HRS

MAY 31-JUNE 1

(6 TO 9 PM AND 9 AM TO 4 PM)

HANDS-ON WORKSHOP

Lasers in Hard and Soft Tissue Application

Sebastiano Andreana, DDS, MS

Praveen Arany, BDS, PhD

Gerald Benjamin, DDS

Thomas Mang, PhD

UB School of Dental Medicine

UB DENTAL ALUMNI MEMBER: \$395
NONMEMBER DENTIST: \$495
TEAM MEMBERS: \$295
10 CE HRS

JUNE 8 (9 AM TO 4 PM)

ANNUAL JOHN J. CUNAT EDUCATIONAL FUND LECTURE

Supported by UB Department of Orthodontics

Class II & III Orthopedics/Faster Tooth Movements

Peter H. Buschang, DDS

Westin Hotel, Buffalo, NY

ALUMNI/AO MEMBER: \$195
NONMEMBER DENTIST: \$225
TEAM MEMBER: \$95
6 CE HRS

JUNE 21-22

(6 TO 9 PM AND 9 AM TO 4 PM)

HANDS-ON WORKSHOP

Part II: Lasers in Surgical Dentistry

Sebastiano Andreana, DDS, MS

Donald Antonson

Robert Yetto, DDS

UB School of Dental Medicine

UB DENTAL ALUMNI MEMBER: \$395
NONMEMBER DENTIST: \$495
TEAM MEMBERS: \$295
10 CE HRS

JUNE 27-29

(8:30 AM DAILY)

Annual Chautauqua Dental Congress

WED: TMD: Risk Factors, Assessment and Treatment
Richard Ohrbach, DDS, MS, PhD & Sonia Sharma, BDS, MS

THURS: Let's Talk About All-Ceramic Restorations
Dana Keblawi, DDS, MS

FRI: 3D Endodontic Diagnosis & Treatment Planning

Adham Abdel Azim, BDS

Chautauqua Suites Hotel and Expo Center, Rte. 394, Mayville, NY

DENTIST: \$225
TEAM MEMBER: \$125
12 CE HRS



Annamarie Phalen, Associate Director, Continuing Dental Education

COURSE REGISTRATION

Confirmation notice will be emailed upon receipt of your tuition payment.

TO REGISTER

PHONE: (716) 829-2320 or
Toll-free (800) 756-0328

ONLINE: Complete course details, online registration and policies available at www.BuffaloCE.org

SEPT. 11

(5:30 TO 7:30 PM)

UB CRITICAL THINKING SERIES

Don't Be Fooled...Critical Thinking

Michael Glick, DMD

SERIES DATES:

SEPT. 11 To Do or Not To Do: Questioning Clinical Protocols

SEPT. 18 Axis of Evil: How to Be Graphically Deceptive

SEPT. 25 Go Figure: How to Pick the Right Number

OCT 9 Risk Business and Testy Arguments: Risk and Sensitivity Training for the Novice

OCT 16 Carrying Umbrellas and Rain: How to Interpret Causation and Other Improbable Conclusions

OCT 23 Significant Other: Understanding Important Relationships

OCT 30 The Entire Kitchen Sink and Counterknowledge: How to Detect Unfalsifiability

NOV 6 You Are What You Cite: How to Write and Review a Scientific Paper

UB School of Dental Medicine

**TUITION: SINGLE MEETING \$45;
COMPLETE SERIES \$295
2 CE HRS PER MEETING**

TRAVEL COURSES

Enjoy travel opportunities with UB and through collaborations with other university dental schools. Please reference UB!

SPAIN/ANDALUSIA LAND TOUR

October 11–19, 2018

**CE Program—Dr. John Maggio,
Clinical Assistant Professor,
Department of Restorative Dentistry,
UB School of Dental Medicine**

Lectures presented onsite:

- On No You Didn't! – Why Patients Keep Breaking Restorations
- Notches on Teeth: Evaluation and Treatment of Non-Carious Cervical Lesions
- How Low Should You Go? Treatment of the Deep Caries Lesion

TUITION: DENTIST \$495; TEAM MEMBER \$325; 12 CE HRS

Begin in **Malagra** for 2 nights; group dinner at José Carlos Garcia, situated on the Port of Malaga alongside la Plaza de la Capilla; Tour **Alhambra and Grenada**, the land of a thousand castles, with lunch in the city center; Transfer to **Estepona** for 3 nights, including beachside dinner, special tour by ferry to **Tangier, Morocco** with visits to Cap Spartel, Hercules Caves, Kasbah, Berber Market, Grand Socco and Traditional Moroccan Lunch w/music; Visit to the peaceful, charming **Ronda** located on a hilltop, on a precipitous limestone cleft with Paella lunch; Transfer through **Jerez** to see the Andalusian Horses and visit sherry cellars en route to **Seville**; dinner and Flamenco show at Tablao El Arenal; train trip to explore **Cordoba** and the mesmerising multiarched Mezquita; Dinner at Abades Triana on **Seville's Betis Street**, by the Guadalquivir River and right across from the Golden Tower (Torre del Oro).

Optional add-on of 4 nights in Portugal, October 19–23: Coach transfer from Sevilla to Lisbon with stop in Evora enroute; Train to Porto; tour to Douro Region Wineries for tasting and Dinner. Seven cinematic hillsides overlooking the Rio Tejo cradle Lisbon's postcard-perfect panorama of cobbled alleyways, ancient ruins and white-domed cathedrals—a captivating recipe crafted over centuries.

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PACKAGE FOR OPTIONAL 4 NIGHTS IN PORTUGAL: \$1,500 PER PERSON BASED
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Recognition Program

UB*CDE is an ADA CERP Recognized Provider. ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry. UB*CDE designates these activities for continuing education credits.

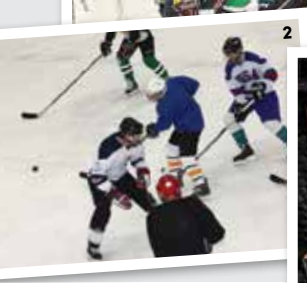
Updated 3/15/18. All information correct as of press time. UB CDE reserves the right to change tuition, dates, topics and/or speakers as necessary.

Repeat Champs

YOUTH AND GOALTENDING HELP ALUMNI/FACULTY TEAM RETAIN HANAU CUP HOCKEY TITLE



1 THE WHOLE GANG GATHERS FOR A PRE-GAME PHOTO; **2** FIERCE ACTION ENSUES; **3** STUDENTS POSE WITH RAYMOND MILLER AND THE HANAU CUP.



By Raymond G. Miller, '85

Grit and determination (and contributions from some young legs) helped the alumni/faculty team defeat the dental student team for the second consecutive year in the 2018 Hanau Cup hockey game on March 10th at Buffalo Riverworks.

The competitive game featured plenty of end to end action, with shooters testing the goaltenders at both ends of the rink. But finding those goaltenders proved a bit of a challenge. In the days preceding the match, a goaltender, Joseph Ciciarelli, '20, was found in the sophomore class, and he was spectacular between the pipes.

The faculty/alumni team relied on the son of alumni and player Kurt O'Donnell, '94, to mind its net. His son Ryan shut the students down on numerous odd-man rushes and made the difference leading his team to victory. Due to a lack of players, the faculty/alumni did rely on an infusion of youth placing into action Nick Calabrese, son of Christine Colella, '92 and Paul Calabrese, '92, as well as Benjamin Lantz-Subtelny, '20, son of Gregory Subtelny, '76. Greg played in the earliest games in the early 70's and is still going strong. Three freshmen also bolstered the faculty/alumni squad giving them a much-needed boost. They were Will Adamson, '21, Thomas Adolf, '21 and Benjamin Fruce, '21. The game was followed by a feast of chicken wings, pizza and beer. The event was co-sponsored by the Dental Alumni Association, Peter Atkinson's Dental Dynamics and Walsh-Duffield Insurance.

Other faculty/alumni players included Peter Atkinson and his sons Ryan and Devin, Joshua Haentges, '16, James Matteliano, '80, Raymond Miller, '85, Christopher Nowak, '15, Andrew Privitera, '96. Students were also represented by seniors Jessica Denoncourt, Alexander Donick, Ryan Yurchak, Frank Sapere from the Class of 2018; juniors Jesse Adamson, Francisco Gomez-Chaves, Paul Herrmann, Benjamin Hietanen, Caleb Holmes, Eric Niles, Alexander Sikora from the Class of 2019; sophomores Christopher Danna, Michael Donahue from the Class of 2020, and freshman Mackenzie Comeau, Class of 2021.

The game is an annual event held in late spring. Hopefully the SDM's Admission's Committee will make the acceptance of goaltenders a priority in their decisions so this important position is well stocked for the future.

2018 UPCOMING EVENTS

Run for Smiles 5K
Saturday, April 14
South Campus
Cost \$20

**Buffalo Niagara
Dental Meeting**
Buffalo Niagara Convention
Center
www.BNDMeeting.com

Opening Night Celebration
Wednesday, September 26
5:30-8:00 pm

Thursday, September 27
7:30 am-5:00 pm

Friday, September 28
7:30 am-5:00 pm

Remember When Reception
Hyatt Regency
Thursday, September 27
5:30-7:00 pm

Reunion Dinner Dance
Hyatt Regency Ballroom
Friday, September 28
6:30 pm cocktails
7:30 pm dinner

Alumni & Friends Reception
Honolulu, Hawaii
Friday, October 19
Venue TBD

For more information on the above events, contact Sherry Szarowski at ss287@buffalo.edu or (716) 829-2061.

WE WANT TO HEAR FROM YOU!

Submit your class notes to Sherry Szarowski at ss287@buffalo.edu and let your classmates know what you've been up to!

Dental and Medical alums cheer Bulls

The UB Dental Alumni and UB Medical Alumni Associations co-hosted an alumni and friends reception prior to the UB Bulls versus Eastern Michigan game on Tuesday, January 23, 2018. Almost 100 alumni, students and friends gathered together for a taste of Buffalo food and drinks before they cheered on the Bulls to another big win!



REUNION CHAIR LIST

- 1953 Dr. Paul F. Koukal
- 1958 Dr. James A. Metzger
- 1963 Dr. Robert J. Genco
- 1968 Dr. Joel H. Paull
- 1973 Dr. Keith C. Carini
- 1978 Dr. Jane D. Brewer
Dr. Richard E. Hall
Dr. Michael S. LaMastra
Dr. Lata S. Shenoy
- 1983 Dr. Richard J. Lynch
Dr. Raymond A. Niceforo
Dr. Peter F. Starkey
Dr. David R. Stasiak
Dr. Robert J. Yetto
- 1988 Dr. David A. Braun
Dr. Donna M. Orlando-Martin
Dr. Carole T. Pantera
- 1993 Dr. Domenico M. Berardi
Dr. Edward A. Dwyer
Dr. Joseph E. Gambacorta
- 1998 Dr. John Havens
Dr. Todd L. Havens
- 2003 Dr. Genene Crofut
Dr. Jeffery I. Goldberg
- 2008 Dr. Kenneth V. Gerace
Dr. Kristen E. Riestler
Dr. Peter Skuben
- 2013 Dr. Elizabeth Kapral
Dr. Barbora Valerio



Dental sleep practice

After practicing general dentistry for more than 30 years in Chatham, NY, Vicki E. Cohn, '84, is now concentrating on dental sleep medicine only at Sleep Apnea Dentists of New England, PLLC, in the Boston, MA, area.

Hanley receives the Tillis Award

Kevin J. Hanley, '78, was awarded the NYSDA Bernard P. Tillis Award on Saturday, January 27, 2018 at the Country Club of Buffalo. The Tillis award was created in the honor of Dr. Bernard P. Tillis, longtime editor of the New York State Dental Journal, to recognize a member of NYSDA who, through his or her writing in the New York State Dental Journal or any component publication, promotes a positive image of organized dentistry.



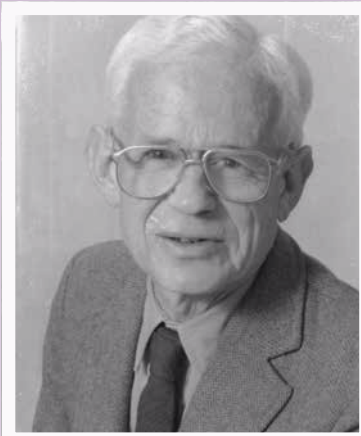
In Memoriam

Richard M. Bedosky, '56, of Binghamton, NY, died December 21, 2017 at age 87. He practiced general dentistry with his brother, John, also class of '56, for 40 years. He served as a dental officer in the Navy on the USS Intrepid during the Korean War and attained the rank of captain. A private pilot and a successful commercial developer in Binghamton, NY, he built numerous restaurants, hotels and health clubs. He and wife Jane had three children.

William D. Bellavia, '68, of Clermont, FL, died December 6, 2017, at age 73. He practiced general dentistry in Medina, NY, until 2001. He published seven research papers, was awarded two patents, and was a member of the Academy of Neurological and Orthopedic Surgery. He and wife Marilyn had four children.

William M. Bloom, '53, of Pompton Plains, NJ, died December 6, 2017, at age 87. He was a family dentist in Springfield, NJ, and Mountainside, NJ, for over 40 years. He and wife Roberta had two children.

Louis L. Castilian, '53, of Savannah, GA, died February 17, 2018, at age 97. A decorated combat veteran of World War II, he was in private practice in Savannah, GA, and was on the staff of two hospitals. A member of the Savannah Dental Society, the Southeastern District Dental Society, Georgia Dental Association, and American Dental Association, he helped open an indigent dental clinic and enlisted 27 dentists to help staff it. He also fought to break the ban on



Ernest J. Hausmann, Perio. Cert. '74, of Amherst, NY, died on January 21, 2018, at age 88. A professor of oral biology in the UB School of Dental Medicine for 37 years, his research focused on bone loss around teeth associated with periodontal disease. He was an authority on dental radiography and during his career published many seminal papers in the field. After retiring in 1996, he continued to work part time in the department on his research studies, most recently serving as chief scientific adviser for Imagination Software Corp. and working on a patent with Ken Hoffman. He also published 105 research papers and was named Distinguished Alumnus by the Harvard School of Dental Medicine in 1991 for his work in the field of bone metabolism. When he was nine, Hausmann's family fled their native Germany shortly after Adolf Hitler's Nazi regime unleashed Kristallnacht, "the Night of Broken Glass," in November 1938 that served notice of the coming Holocaust. He returned to his hometown of Heidelberg multiple times, speaking in local high schools about the Holocaust. He and wife Britta had four children.

black dentists joining the Southeastern District Dental Society, for which he received the society's President's Award for "profound services to dentistry in Georgia". The Georgia Dental Association awarded him their Honorable Fellow award. While at UB, he was president of his dental school class for four years.

Edward J. Kerr, '65, of Queensbury, NY, died November 17, 2017, at age 78. An Army veteran, he served as a captain in Germany from 1965 to 1968 with the 768th Medical Detachment. He then established a private practice in Glens Falls, NY, for 36 years. He was a founding board member of the Glens Falls Youth Center, and served as president of the local chapter of the American Cancer Society. He also served as president of the Lake George Opera Festival, Upper Hudson Dental Society, and the Forth District Dental Society.

Raymond B. Kielich, '45, of Haverford, PA, died on February 8, 2018 at age 97. He served in the

Navy, Army and Marines during WWII. He practiced in Buffalo, where he served as Director of Dental Surgery at Children's Hospital. He concluded his dental career as Director of Dental Training at Children's Hospital National Medical Center in Washington, DC. He and wife Kathie had three children.

Ronald G. Korn, '63, of Clarence Center, died February 26, 2018. The son of a dentist, he practiced general dentistry for many years in Williamsville. He and wife Eileen had eight children.

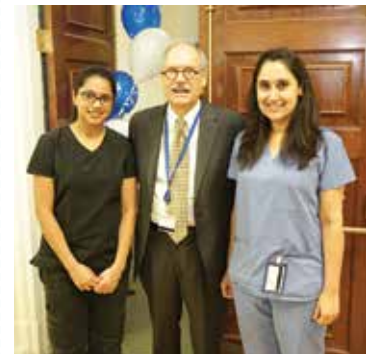
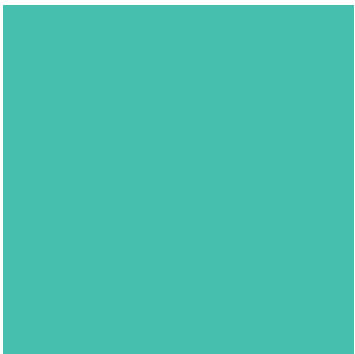
Robert G. Mesires, '65, of Watertown, NY, died May 21, 2015, at age 77. He practiced family dentistry in Watertown, NY, for 48 years. A devoted family man, he was an active sportsman who loved antique wooden boats, fishing and hunting. He and wife Ellie had two children.

Robert Rosen, '60, of Brighton, NY, died February 3, 2018. He was 87. He and wife Pamela had two children.

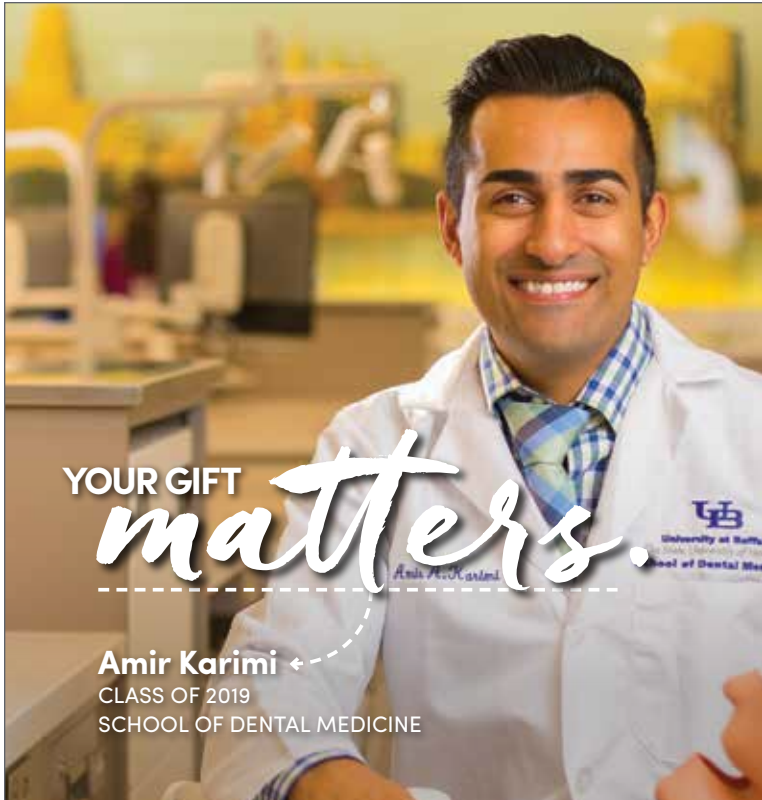
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Match Day ²⁰¹⁸ Celebration!



YOUR GIFT

matters.

Amir Karimi ←
 CLASS OF 2019
 SCHOOL OF DENTAL MEDICINE

When Amir Karimi interned at an HIV treatment center in Uganda, he saw people suffering from the lack of dental care. Upon his return to Buffalo, "I found out 10 minutes from UB, there are people who need the same care," says Karimi, who plans to be a community dentist for people in underserved areas. Karimi, president of his class, is collaborating with his professors to set up a dental clinic at the Uganda facility. He appreciates how UB Fund dollars fulfill other school needs. "I see donors' money put to great use, whether it's renovating the clinics and pre-clinics or awarding scholarships to students," he says. "Donors can be confident their gifts enhance the dental school experience for us all."

Gifts to the UB Fund have an immediate impact on students.

UBFUND

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The University at Buffalo Dental Alumni Association

strives to provide a link between our members and the School of Dental Medicine, to support student activities, and to improve the quality of student life. Today's students are tomorrow's alumni and the Dental Alumni Association is proud to support our future colleagues.

We welcome and encourage your involvement and suggestions. If you would like to take a more active role within the Dental Alumni Association, please contact Sherry Szarowski ss287@buffalo.edu, (716) 829-6419 or visit dental.buffalo.edu/alumni.

On behalf of the alumni association, we would like to welcome three new board members:

David P. Croglio, '87 John P. Eberz, '03 Nicole V. Hinchy, '12

**University at Buffalo Dental Alumni Association (UBDAA)
 2018 Executive Council Board Members**

- | | | |
|--------------------------|---------------------------|---------------------------|
| Frank C. Barnashuk, '80 | Joseph E. Gambacorta, '93 | Charles A. Marchetta, '79 |
| Genevieve Crofut, '03 | Chester J. Gary, '78, JD | Raymond G. Miller, '85 |
| Joseph T. Deluca, '07 | Kevin J. Hanley, '78 | Joseph S. Modica, '82 |
| Paul R. DiBenedetto, '79 | Joshua T. Hutter, '05 | Joseph L. Rumfola, '02 |
| Carl M. Embury, '13 | Richard J. Lynch, '83 | Stanley L. Zak, '76 |

ALUMNI OFFICERS

- | | | |
|-----------------------|-------|-----------------|
| Joseph S. Modica, '82 | | President |
| Carl M. Embury, '13 | | President Elect |
| Kevin J. Hanley, '78 | | Treasurer |
| Joseph J. Zambon, '74 | | Ex-Officio |

UB University at Buffalo
Dental Alumni Association
 School of Dental Medicine

FSC LOGO

The University at Buffalo is a premier public research university, the largest and most comprehensive campus in the State University of New York system. The School of Dental Medicine is one of 12 schools that make UB New York's leading public center for graduate and professional education and one of five schools that constitute UB's Academic Health Center.

UB DENTAL ALUMNI ASSOCIATION PRESENTS

Buffalo Niagara Dental Meeting

MARK YOUR CALENDAR

WEDNESDAY, SEPT. 26, 2018
5:30 – 8:00 PM

"SMILE IN THE AISLE" PARTY

FREE for the Entire Dental Team
Join us for music, food, fun and come see the latest in dental technology!

THURSDAY, SEPT. 27, 2018
8:00 AM – 4:30 PM

JANICE HURLEY

"Your Image – Your Brand – Your Success"
"Clinical Etiquette, Be Charismatic"
"Success with your Patients and other Team Members"

JOHN R. KALMAR, DMD, PHD

"Oral Cancer: Who's at Risk and What About HPV"
"Practical Oral Pathology"

FRIDAY, SEPT. 28, 2018
8:00 AM – 4:30 PM

GERARD KUGEL, DMD, MS, PHD

"Esthetic Dentistry Update: Materials and Techniques"
"The Do's and Don'ts of Porcelain Laminate Veneers"

COMPLIMENTARY Park & Ride Shuttle
Sponsored by Patterson Dental

