

# 2021



**UB** University  
at Buffalo®

**175**  
1846  2021

One Hundred Twenty-Seventh Annual



SCHOOL OF DENTAL MEDICINE  
**C O M M E N C E M E N T**

Friday  
May 7, 2021  
3:00 PM  
UB Stadium  
North Campus

Joseph J. Zambon, DDS, PhD  
Dean



*Baird Point is an outdoor, Greek-style amphitheater located on the southern shore of Lake LaSalle. It was a gift to the University from the Baird Foundation and the Cameron Baird Foundation. The marble columns on the concrete platforms were once part of the old Federal Reserve Bank in downtown Buffalo. Following their relocation to the lake, the columns were dedicated as a memorial to servicemen and servicewomen.*

# Program

## Academic Mace Bearer and Educator of the Year

Jose Luis Tapia, DDS, MS

## Herald

Donald E. Antonson, DDS, MEd

## Opening Declaration

Jose Luis Tapia, DDS, MS

## Welcome

Donald E. Antonson, DDS, MEd

## National Anthem

Anna Fernandez, BFA '21

## Greetings

Satish K. Tripathi, PhD  
University President

## Dean's Address

Joseph J. Zambon, DDS, PhD

## Awards Presentation

Joseph J. Zambon, DDS, PhD  
Dean

## Educator of the Year Address

Jose Luis Tapia, DDS, MS

## Student Address

Peter George D'Elia  
President  
Class of 2021

## Recommending of Candidates

Joseph J. Zambon, DDS, PhD  
Dean

## Conferring of Degrees

President Tripathi

## Hooding

Joseph J. Zambon, DDS, PhD  
Dean

## Dentist's Pledge

Joseph J. Zambon, DDS, PhD  
Dean

## Alumni Address

Carl M. Embury, DDS  
President  
UB School of Dental Medicine  
Alumni Association  
Class of 2013

## Alma Mater

Anna Fernandez, BFA '21

## Closing Declaration

Jose Luis Tapia, DDS, MS

## Selections from Pomp & Circumstance by Edward Elgar

## Great Exhibition by James McConnell

## SUNY Trustee and UB Officials

### Eunice Ashman Lewin

*Member of the State University of New York Board of Trustees*



President and co-founder of Impacto Consulting Associates, Eunice Ashman Lewin joined the SUNY Board of Trustees in February 2010. She helped reinstate the Student Life Committee, on which she is co-chair. In that capacity,

she spearheaded the creation of the Food Insecurity and the Mental Health task forces. Lewin serves on the board's Executive Committee and the committees for academic affairs, communications and external affairs, community colleges, and academic medical centers and hospitals.

A former commissioner of the Niagara Frontier Transportation Authority, Lewin was a founding member of the Roswell Park Alliance and a board member of the Buffalo Urban League and Hispanics United of Buffalo. She is a member of the Hispanic Women's League and the Greater Buffalo Racial Equity Roundtable. Earlier this year, she was named to the Western New York Health Equity Task Force to coordinate vaccine distribution for the region's counties.

A retired bilingual social worker for the Buffalo Board of Education, Lewin is a champion for STEM education.

Born in Guantanamo, Cuba, Lewin immigrated to the U.S. with her family in 1967. She holds a bachelor's degree in sociology from Marymount Manhattan College and master's degrees in American and Puerto Rican studies, and in educational administration, from UB.

### Jeremy M. Jacobs

*Chairman of the University at Buffalo Council*



Jeremy M. Jacobs was appointed to the UB Council in 1997; in 1998, then-Gov. George Pataki named him chairman. Jacobs is chairman of Delaware North, a global hospitality company with customers in the United

States, Australia, New Zealand and the United Kingdom. The company's operations include food and retail at airports and sports venues, sports facility ownership and management, operations of parks and major tourist attractions, hotel ownership and management, gaming operations and fine dining.

Jacobs owns the Boston Bruins and serves as chairman of the National Hockey League's Board of Governors. In 2018, he received the sport's highest honor when he was inducted into the Hockey Hall of Fame.

An alumnus of UB's School of Management and Harvard Business School's Advanced Management Program, Jacobs holds honorary doctorates in humane letters from UB, Canisius College, Niagara University and Johnson & Wales University. In 2015, his family donated \$30 million to advance UB's medical school, which was renamed the Jacobs School of Medicine and Biomedical Sciences.

Jacobs has served Western New York for more than four decades with his business expertise and philanthropic leadership, and Delaware North has received multiple awards for social responsibility, community service and environmental stewardship.

A longtime friend and supporter of UB, Jacobs has served as chairman, trustee and director of the UB Foundation, chairman of the President's Board of Visitors and adviser to the School of Management.

### Satish K. Tripathi

*University President*



An internationally distinguished researcher and higher education leader, Satish K. Tripathi, PhD, is the University at Buffalo's 15th president.

Tripathi, who served as UB's provost from 2004-2011, was dean of the Bourns College of Engineering at the University of California-Riverside from 1997-2004. Previously, he spent 19 years as professor of computer science at the University of Maryland, including seven years as department chair.

Tripathi graduated at the top of his class from Banaras Hindu University (BHU). He holds a master's degree and a doctorate in computer science from the University of Toronto, as well as master's degrees in statistics from the University of Alberta and BHU. A fellow of the IEEE and the American Association for the Advancement of Science, he holds honorary doctorates from the Indian Institute of Information Technology, Allahabad, and Brock University in Canada.

A leader in the national higher education community, Tripathi serves as chair of the Mid-American Conference Council of Presidents and on the boards of the NCAA Division I, NCAA Board of Governors and College Football Playoff Board of Managers. A member of Gov. Andrew Cuomo's Reimagine NY Commission, he has served on the boards of the Association of American Universities, the Association of Public and Land-Grant Universities and the Council for Higher Education Accreditation. In 2011, Gov. Cuomo appointed Tripathi inaugural co-chair of the Western New York Regional Economic Development Council, a position he held until 2017.

### A. Scott Weber

*Provost and Executive Vice President  
for Academic Affairs*



As provost and executive vice president for academic affairs, A. Scott Weber, PhD, serves as the university's chief academic officer, responsible for leading the development and implementation of the

university's academic vision. Weber provides leadership across the academic enterprise including research, scholarship and creative activities; undergraduate, graduate, professional and international education; faculty development; diversity and inclusion initiatives; and university libraries.

A member of UB's faculty since 1983, Weber is an innovative scholar and teacher and former chair of UB's Department of Civil, Structural and Environmental Engineering, where he helped establish UB's transportation engineering program and oversaw the department's significant rise in national rankings among U.S. civil engineering programs. Weber has held progressively responsible administrative roles at UB, including senior vice provost and vice provost for academic affairs, where he was instrumental in the creation of the UB Curriculum and the nationally recognized Finish in 4 program; and vice president for student life, where he focused on enhancing the student experience on campus and promoting overall student wellness.

Weber's research focuses on biodegradation of chemicals in water and soil and the reclamation of environmentally impacted brownfield sites. He earned bachelor's and master's of science degrees in civil engineering from Virginia Polytechnical Institute and a PhD in civil engineering from the University of California, Davis.

### Michael E. Cain

*Vice President for Health Sciences  
Dean of the Jacobs School of Medicine  
and Biomedical Sciences*



Michael E. Cain, MD, came to the University at Buffalo in 2006 from Washington University School of Medicine in St. Louis, where he was director of the Cardiovascular Division and Tobias and Hortense Lewin Professor of Medicine.

Cain is a graduate of Gettysburg College and received his medical degree from George Washington University School of Medicine and Health Sciences. He completed training in internal medicine and cardiology at Barnes-Jewish Hospital/Washington University School of Medicine. He was a clinical/research fellow in clinical cardiac electrophysiology at the University of Pennsylvania School of Medicine.

An internationally recognized physician-scientist, Cain specializes in cardiac electrophysiology, the examination of the heart's electrical system. He is a translational researcher, clinician and educator. His research, funded by the National Institutes of Health, has been directed at the electrophysiological determinants of ventricular tachycardia and fibrillation in the setting of healed myocardial infarction.

Cain is a fellow of the American College of Cardiology, the American Heart Association and the Heart Rhythm Society. He is a past president of the Association of Professors of Cardiology and the Heart Rhythm Society, and past chair of the board of directors of The Sarnoff Endowment for Cardiovascular Science.

He has received the Hans-Peter Krayenbuehl Memorial Award for Research in Cardiac Function from the International Academy of Cardiology, the American Heart Association's Arthur E. Strauss Award, the 2012 Resident/Fellow Achievement Award from Washington University School of Medicine and the 2013 Leadership Buffalo Value Award for Inclusion.

### Joseph J. Zambon, DDS, PhD

*Dean  
SUNY Distinguished Teaching Professor*



Joseph J. Zambon DDS, PhD, currently serves as the 13th dean of the University at Buffalo, School of Dental Medicine. Zambon is a native of Western New York. He graduated from St. John Fisher College magna cum laude and received his dental degree from the University at Buffalo.

Upon graduation, Zambon completed the General Practice Residency program at Portsmouth Naval Hospital and served the next three years as a dental officer in the U.S. Navy. He returned to the University at Buffalo to complete a specialty training in periodontics and a PhD in Oral Biology. He practiced periodontics for 30 years prior to becoming dean. In 1982, Zambon joined the School of Dental Medicine faculty where he continues to serve as an active member of the Department of Periodontics and Endodontics. He has held several administrative posts including director of the postgraduate program in periodontics, fifteen years as associate dean for academic affairs and, more recently, associate dean for advanced education.

Zambon has received numerous teaching awards. He was twice voted educator of the year by the graduating class of the School of Dental Medicine. He is currently SUNY Distinguished Teaching Professor of Periodontics.

A nationally and internationally recognized oral microbiologist, Zambon is a prolific scientist having authored over 300 scientific publications. Among these publications are three of the one hundred most cited papers in dentistry including one of the first reports of the presence of oral bacteria in atherosclerotic plaques. Zambon's research has been supported by grants from the National Institute for Dental and Craniofacial Research and by numerous industries. His research resulted in five U.S. patents and clinical research awards from the American Academy of Periodontology. He has served as a consultant to numerous groups including the Council of Scientific Affairs for the American Dental Association. He is a member of the Joint Commission on National Dental Board Examinations and a fellow of the American College of Dentists.



## Shay Bowen Memorial Fund

*The School of Dental Medicine gratefully acknowledges the Shay Bowen Memorial Fund for support of our commencement keynote speaker. Mrs. Hazel (Shay) Park Bowen joined UB in 1971 as Administrative Assistant to the Dean of the School of Dental Medicine, a position she held for over 20 years. To that role, she brought the high standards of professionalism, loyalty and thoughtfulness for which she is remembered so fondly by former students, faculty and staff.*

*One of Shay's lasting accomplishments was the initiative she undertook to refine the School's commencement ceremonies. Through the Shay Bowen Memorial Fund, her family and friends have ensured that the example of her special talents and contributions will live on.*

## Candidates for Degrees

*Subject to the completion of all degree requirements, degrees will be conferred as indicated upon those individuals listed herein who were identified by May 1, 2021, and upon such others as may meet the requirements of their respective degrees. Candidates are listed according to actual date of degree conferral (August 2020, February 2021 and June 2021). Degree recipients will come forward to be congratulated during the commencement ceremony.*

### Latin Honors

Subject to completion of all degree requirements and satisfaction of the following minimum criteria, Latin honors may be conferred upon the individuals listed herein and upon such others as may meet the requirements. Cum laude will be selected from the top 8-20% of the class, magna cum laude will be selected from the top 2-7% and summa cum laude will be selected from the top 1% of the class. Standings for Latin honors MAY change once final grades are posted or degrees conferred.

### Legend

Cum laude is denoted by ●

Magna cum laude is denoted by ●●

Summa cum laude is denoted by ●●●

## Doctor of Dental Surgery Degrees

### Recommending Candidates for Degrees

Joseph J. Zambon, DDS, PhD  
Dean

*SUNY Distinguished Teaching Professor*

**February 1, 2021**

Adam G. Drabman

Allen Saporzadeh

**June 1, 2021**

Ahmed Osman Elsadig Abdelhadi

Will R. Adamson ●●  
U. S. Army  
Colorado

Thomas J. Adolf  
U.S. Army  
South Carolina

Rabeesa Afzal  
Private Practice  
Houston, Texas

Ernest Esosa Aifuwa  
Advanced Education in General Dentistry  
Veterans Administration Medical Center  
Buffalo, New York

Adullah Al Qaraghuli  
Advanced Education in General Dentistry  
University at Buffalo  
Buffalo, New York

Saiema Jabeen Alam ●  
Pediatric Dentistry Residency  
Geisinger Medical Center  
Danville, Pennsylvania

Ahmed Ayad Alkayaly  
Private Practice  
Houston, Texas

Gino Michael An  
U. S. Army  
Fort Campbell

Yatin Arora  
*Private Practice*  
Detroit, Michigan

Zeehan Azad •  
*General Practice Residency*  
Kings County Hospital Center  
Brooklyn, New York

Marc Jared Bauman  
*General Practice Residency*  
New York City Health and Hospitals/Queens  
Jamaica, New York

Kelsey A. Bergeron  
*General Practice Residency*  
Louisiana State University  
Baton Rouge, Louisiana

Akshaykumar Bhalala

Marshall K. Binns  
*General Practice Residency*  
Erie County Medical Center  
Buffalo, New York

Carly Irene Biondi  
*General Practice Residency*  
Maimonides Medical Center  
Brooklyn, New York

Christine E. Breindel  
*Advanced Education in General Dentistry*  
Veterans Administration Medical Center  
Buffalo, New York

Jelani O. Brown  
*Pediatric Dentistry Residency*  
New York University  
Langone Dental Medicine  
Providence, Rhode Island

Sean H. Brown  
*Advanced Education in General Dentistry*  
Medical University of South Carolina  
Charleston, South Carolina

Lawrence Jesse Dela Pena Camacho  
*Pediatric Dentistry Residency*  
University of Rochester/Eastman Dental  
Rochester, New York

James Spartacus Capecelatro  
*Private Practice*  
Salt Lake City, Utah

Ani Coaderaaj  
*General Practice Residency*  
Montefiore Medical Center  
Bronx, New York

MacKenzie Judith Comeau  
*General Practice Residency*  
Erie County Medical Center  
Buffalo, New York

Benjamin R. Crilly  
*General Practice Residency*  
Rochester General Hospital  
Rochester, New York

Peter George D'Elia  
*General Practice Residency*  
Rochester General Hospital  
Rochester, New York

Danielle C. Detwiler  
*Advanced Education in General Dentistry*  
Medical University of South Carolina  
Charleston, South Carolina

Westin A. Doney  
*General Practice Residency*  
University Hospital  
SUNY Upstate Medical University  
Syracuse, New York

Brandon C. Drenning  
*General Practice Residency*  
Veterans Administration Medical Center  
Pittsburgh, Pennsylvania

Mayur Kanubhai Dudhat  
*Private Practice*

Chibueze Roy Egeruoh  
*General Practice Residency*  
Veterans Administration Medical Center  
Philadelphia, Pennsylvania

Peter E. Finch

Michelle T. Frawley •  
*Pediatric Dentistry Residency*  
Children's Hospital of Pittsburgh  
Pittsburgh, Pennsylvania

Benjamin Francis Fruce  
*General Practice Residency*  
Bellevue Hospital Center  
New York, New York

Holland Burgee Gallup •  
*General Practice Residency*  
St. Joseph's Hospital Health Center  
Syracuse, New York

Jenny Mary George  
*General Practice Residency*  
BronxCare Health System  
Bronx, New York

Cody F. Gorman  
*General Practice Residency*  
University Hospital  
SUNY Upstate Medical University  
Syracuse, New York

Jasjot Kaur Grewal  
*General Practice Residency*  
Brookdale Hospital Medical Center  
Brooklyn, New York

Andrew H. Haber  
*General Practice Residency*  
U. S. Navy  
Naval Medical Center  
Portsmouth, Virginia

Arsel Hasan  
*Private Practice*  
Las Vegas, Nevada

Hasan Salih Hasan Hasan  
*Private Practice*  
Los Angeles, California

Jennifer L. Helfer ••  
*General Practice Residency*  
Erie County Medical Center  
Buffalo, New York



# Doctor of Dental Surgery Degrees

Caitlin Rose Hewitt  
General Practice Residency  
University of Rochester  
Rochester, New York

Omer Rachel Hillel  
Pediatric Dentistry Residency  
Montefiore Medical Center  
Albert Einstein College of Medicine  
Bronx, New York

Michelle Hu  
General Practice Residency  
University of Rochester  
Rochester, New York

Benjamin Michael Hunt  
General Practice Dentistry  
Erie County Medical Center  
Buffalo, New York

Haseeb Hussain  
General Practice Residency  
Roswell Park Cancer Institute  
University at Buffalo  
Buffalo, New York

Hafsa Ijaz  
Private Practice  
Ashburn, Virginia

Elizabeth A. Ike  
General Practice Residency  
Erie County Medical Center  
Buffalo, New York

Samer A. Isa  
General Practice Residency  
Erie County Medical Center  
Buffalo, New York

Ronen Isacharov  
General Practice Residency  
New York City Health and Hospitals/  
Woodhull  
Brooklyn, New York

Marika M. Jagielska  
Prosthodontics Residency  
Stony Brook University  
Stony Brook, New York

Pankhuri Jain  
Private Practice  
Detroit, Michigan

Ashley L. Jarkowski  
Orthodontics Internship  
University of Texas Health  
San Antonio, Texas

Ashley Mae Nacion Jimenez •••  
General Practice Residency  
North Shore University Hospital  
Northwell Health  
Manhasset, New York

Arian Fay Johnson  
General Practice Residency  
Meharry Medical College  
Nashville, Tennessee

Lubna Joseph  
Private Practice  
Canada

Navneet Kaur Kamboj  
Private Practice  
Houston, Texas

Courtney Elizabeth Karek •  
Pediatric Dentistry Residency  
Cincinnati Children's Hospital Medical  
Center  
Cincinnati, Ohio

Shirin Kashkouli  
Advanced Education in General Dentistry  
University at Buffalo  
Buffalo, New York

Opjyot Kaur  
General Practice Residency  
State University of New York at Stony Brook  
Stony Brook, New York

Fahad Gul Khan  
General Practice Residency  
Woodhull Hospital  
Brooklyn, New York

Sehie Olivia Koh  
Aspen Dental  
Winston-Salem, North Carolina

Daniel Kuruvilla  
Pediatric Dentistry Residency  
University of Rochester  
Eastman Institute for Oral Health  
Rochester, New York

Ryan Lawrence  
General Practice Residency  
Kings County Hospital Center  
Brooklyn, New York

Rebecca Ashley Loring  
General Practice Residency  
St. Joseph's Hospital Health Center  
Syracuse, New York

Volodymyr V. Luka •  
General Practice Residency  
New York City Health and Hospitals/Queens  
Jamaica, New York

Tehmina Mansoor Makhdoom ••

Ryan M. Mancuso ••  
General Practice Residency  
Erie County Medical Center  
Buffalo, New York

Simran Marwah •  
General Practice Residency  
St. Luke's University Health Network  
Bethlehem, Pennsylvania

Suzanne Road McShane  
General Practice Residency  
Veterans Administration Medical Center  
Washington, District of Columbia

Joseph Michael Molisani •••  
Prosthodontics Residency  
University of Alabama at Birmingham  
Birmingham, Alabama

Timothy James Moses  
*Orthodontics Residency*  
*Georgia School of Orthodontics*  
*Hudson Valley RMC*  
*Atlanta, Georgia*

Ramya Priya Neeli  
*Private Practice*  
*Bloomington, Illinois*

Dinh Van Nguyen  
*Private Practice*  
*Atlanta, Georgia*

Mahsa Niakan •••  
*Private Practice*  
*Orange County, California*

Mary Njie  
*General Practice Residency*  
*New York Medical College*  
*Phelps/Northwell Health*  
*Valhalla, New York*

Martin Joseph O. Okpala  
*General Practice Residency*  
*Howard University*  
*Washington, District of Columbia*

Sean T. Palmer  
*Advanced Education in General Dentistry*  
*United States Air Force*  
*Kessler Air Force Base*  
*Biloxi, Mississippi*

Claudia Jisung Park  
*General Practice Residency*  
*Maimonides Medical Center*  
*Brooklyn, New York*

Benjamin J. Parker  
*General Practice Residency*  
*Montefiore Medical Center*  
*Bronx, New York*

Harshkumar Kanaiyalal Patel  
*Private Practice*  
*Chicago, Illinois*

Mitesh Ashokbhai Patel  
*Private Practice*  
*Boston, Massachusetts*

Rikin Patel  
*General Practice Residency*  
*Brookdale Hospital Medical Center*  
*Brooklyn, New York*

Gina Marie Pawlowski  
*General Practice Residency*  
*University Hospital*  
*SUNY Upstate Medical University*  
*Syracuse, New York*

Irene Josefina Peraza-Urrutia •••  
*Private Practice*  
*Houston, Texas*

Victor Popandopoulo  
*General Practice Residency*  
*Kings County Hospital Center*  
*Brooklyn, New York*

Paul Proios  
*General Practice Residency*  
*New York City Health and Hospitals/*  
*Woodhull*  
*Brooklyn, New York*

Andrew Peter Proto  
*Advanced Education in General Dentistry*  
*New York University-Langone*  
*Marietta, Ohio*

Ian J. Richardson •  
*Oral and Maxillofacial Surgery Residency*  
*Louisiana State University*  
*New Orleans, Louisiana*

Andrew Rizkalla  
*Oral and Maxillofacial Surgery Residency*  
*Brookdale Hospital Medical Center*  
*Brooklyn, New York*

Roma •••

Navneet Singh Sandhu •  
*Private Practice*  
*Walla Walla, Washington*

Stephanie R. Sawyer  
*Advanced Education in General Dentistry*  
*University of Alabama*  
*Birmingham, Alabama*

Emily Fran Schultes  
*Advanced Education in General Dentistry*  
*New York University-Langone*  
*Nashville, Tennessee*

Emilia Michelle Scutari  
*Postgraduate Research Fellowship*  
*Oral and Maxillofacial Surgery*

Kennedy Jane Seefeldt  
*Advanced Education in General Dentistry*  
*Veterans Administration Medical Center*  
*Buffalo, New York*

Jonathan Shaya Sessler  
*General Practice Residency*  
*Erie County Medical Center*  
*Buffalo, New York*

Pratima Sharma Chandler  
*Private Practice*  
*Leesburg, Virginia*

Aaron Yair Sigona  
*Dental Anesthesiology Residency*  
*Stony Brook Medicine*  
*Stony Brook, New York*

Anisha Singh  
*General Practice Residency*  
*Roswell Park Cancer Institute*  
*State University of New York*  
*Buffalo, New York*

George T. Skevas  
*General Practice Residency*  
*New York City Health and Hospitals/*  
*Woodhull*  
*Brooklyn, New York*

Anthony L. Skrobola •••  
*Pediatric Dentistry Residency*  
*Cohen Children's Hospital*  
*Long Island Jewish Medical Center*  
*New Hyde Park, New York*

Dam Soh •  
*Periodontics Residency*  
*University at Buffalo*  
*Buffalo, New York*

# Doctor of Dental Surgery Degrees

Evan M. Spencer  
*General Practice Residency  
Rochester General Hospital  
Rochester, New York*

Michelle B. Stevens  
*General Practice Residency  
Montefiore Medical Center  
Bronx, New York*

Melissa Lee Stoj •  
*General Practice Residency  
Erie County Medical Center  
Buffalo, New York*

Theodora C. Tsatsos  
*Private Practice  
Austin, Texas*

Michael D. Villa  
*Periodontology Residency  
Columbia University  
New York, New York*

Maria L. Vitovsky  
*General Practice Residency  
University Hospital  
State University of New York  
Upstate Medical University  
Syracuse, New York*

Rehmatben Salim Ahmed Vohra •••  
*Private Practice  
Chicago, Illinois*

Eva I. Volman  
*General Practice Residency  
University of Rochester  
Rochester, New York*

Lauren Wager •••  
*Oral and Maxillofacial Surgery Residency  
University of Florida  
Jacksonville, Florida*

Emily K. Waldman  
*General Practice Residency  
University of Rochester  
Rochester, New York*

Mudasir Mohsin Walji •••  
*Private Practice  
Minneapolis, Minnesota*

Christian S. Westermeier  
*Advanced Education in General Dentistry  
New York University  
Langone Dental Medicine  
Tempe, Arizona*

Eric Alexander Winnie  
*Advanced Education in General Dentistry  
University at Buffalo  
Buffalo, New York*

Pooja Yarlagadda  
*Private Practice  
Portland, Oregon*

JianMin Zhuo  
*Private Practice  
Connecticut*

Cory Zirkel ••  
*General Practice Residency  
University of North Carolina  
Chapel Hill, North Carolina*

## Doctor of Dental Surgery Special Academic Programs

### Thesis Honors

Saiema Jabeen Alam  
*"Associations between painful-temporomandibular disorders and systemic medical conditions"*  
Primary Advisor: Yoly M. Gonzalez-Stucker, DDS, MPH

Suzanne Road McShane  
*"Peri-implant gingival tissue I\*a\*b difference in titanium, gold and zirconia implant abutments under daylight and fluorescent light"*  
Primary Advisor: Sebastiano Andreana, DDS, MSc

Anisha Singh  
*"Specific drill length vs. actual depth of drilling during osteotomy preparation"*  
Primary Advisor: Sebastiano Andreana, DDS, MSc

Melissa Lee Stoj  
*"Effect of implant geometry and thread pitch on primary stability in Type II and IV bone"*  
Primary Advisor: Sebastiano Andreana, DDS, MSc

Emily K. Waldman  
*"Dental topographic analysis in carnivoran mammals"*  
Primary Advisor: Jack Tseng, PhD

## Concentrations

### Esthetic Dentistry (Micro-Credential)

Hasan Salih Hasan Hasan  
Ashley Mae Nacion Jimenez  
Ryan M. Mancuso  
Mahsa Niakan  
Claudia Jisung Park  
Theodora C. Tsatsos  
Mudasir Mohsin Walji  
Cory Zirkel

### Oral and Maxillofacial Surgery

Ian J. Richardson  
Andrew H. Haber  
Andrew Rizkalla  
Benjamin Michael Hunt  
Emilia Michelle Scutari  
Lauren Wager

### **Pediatric Dentistry**

Saiema Jabeen Alam  
Jelani O. Brown  
Lawrence Jesse Dela Pena Camacho  
Ani Coaderaj  
Michelle T. Frawley  
Holland Burgee Gallup  
Jenny Mary George  
Cody F. Gorman  
Omer Rachel Hillel  
Elizabeth A. Ike  
Courtney Elizabeth Karek  
Daniel Kuruvilla  
Rebecca Ashley Loring  
Simran Marwah  
Suzanne Raad McShane  
Stephanie R. Sawyer  
Aaron Yair Sigona

### **Periodontics**

Marc Jared Bauman  
Shirin Kashkouli  
Joseph Michael Molisani  
Michael D. Villa  
Eva I. Volman  
JianMin Zhuo

### **Prosthodontics**

Thomas J. Adolf  
Peter George D'Elia  
Marika M. Jagielska  
Joseph Michael Molisani  
Irene Josefina Peraza-Urrutia  
Kennedy Jane Seefeldt  
Dam Soh  
Christian S. Westermeier

## **Doctor of Philosophy Degrees**

### **Recommending Candidates for Degrees**

Joseph J. Zambon, DDS, PhD  
*Dean*  
*SUNY Distinguished Teaching Professor*

Sangwon Min, BS  
*"The Role of  $\Delta$ Np63 in Directing Cell Fate Choices in the Salivary Gland"*  
Major Professor: Rose-Anne Romano, PhD

Hannah Lynn Norris, BS  
*"Zinc binding modulates Histatin 5 activity in Candida albicans"*  
Major Professor: Mira Edgerton, DDS, PhD

Xiaoxiao Zhang, MS  
*"Heparan sulfate-protein interactions in inflammation and bone homeostasis"*  
Major Professor: Ding Xu, PhD

## **Master's Degrees**

### **Recommending Candidates for Degrees**

Joseph J. Zambon, DDS, PhD  
*Dean*  
*SUNY Distinguished Teaching Professor*

**Biomaterials**  
Dalal Saud AlDabeeb, BDS  
*"The effect of strontium on the function of human gingival fibroblasts in the presence of smoking environment"*  
Major Professor: Michelle B. Visser, PhD

Yousef Masoud M. Kareem, DMD  
*"Characterization and properties of nano calcium sulfate/tricalcium silicate composites"*  
Major Professor: Rosemary Dziak, PhD

Aimen Asad Siddiqui, BDS  
*"Correlating physical, chemical and biological properties of commercially available collagen membranes and comparison of differently cross linked membranes"*  
Major Professor: Sebastiano Andreana, DDS, MSc

Anthony J. Tardibuono, BS  
*"Streptococcus mutans differential retention on dental-related substrata"*  
Major Professor: Anne E. Meyer, PhD

### **Oral Sciences**

Russell James Correa Aguilar, BS  
*"Mechanical properties of a dental adhesive modified with polymer-conjugated penicillin additives"*  
Major Professor: Camila Sabatini, DDS, MS

Fatima Alawsee, BDS  
*"Catastrophizing as treatment predictor for response among TMD patients"*  
Major Professor: Heidi C. Crow, DMD, MS

## Master's Degrees

Mohammed Khalid J. Algady, BDS  
*"Mechanical characterization of peek in terms of shear bonding, flexural strength and hardness with and without thermocycling"*  
Major Professor: Hyeongil Kim, DDS, MS

Adwaa Khalid A. Alhumaidan, BDS  
*"Periodontal pathogen peptidoglycan scavenging regulates inflammation via NOD2 modulation"*  
Major Professor: Ashu Sharma, PhD

Sunbl Ihsan Ali, BDS  
*"Relationship between pain intensity, jaw function and oral behaviors on seeking care among individuals with temporomandibular disorders"*  
Major Professor: Yoly M. Gonzalez-Stucker, DDS, MS, MPH

Marwan Akram Aswad, BDS  
*"Facial and intraoral temperature changes associated with ultrasound-based changes in myalgia"*  
Major Professor: W. Scott McCall, PhD

Bhavneet Kaur Chawla, BDS  
*"Potential effect of proton pump inhibitors on periodontal disease."*  
Major Professor: Lisa M. Yerke, DDS, MS

Bara Hesham Mohamed Abdelfatta Elsayed, BDS  
*"Impact of scanning protocol on the clinical outcome of tooth-born complete arch rehabilitation"*  
Major Professor: Ramtin Sadid-Zadeh, DDS, MS

Taylor Greenberg, BS  
*"The effect of orange juices on enamel microhardness and natural enamel in the presence of saliva"*  
Major Professor: Sebastiano Andreana, DDS, MSc

Anass Mohd Koleilat, DDS  
*"Effectiveness of school-based community health care program for Syrian refugee children"*  
Major Professor: Othman Shibly, DDS, MS

Brett Crass Lashlee, BS  
*"Effects of nCS and tricalcium silicate on VEGF production on human osteoblasts"*  
Major Professor: Rosemary Dziak, PhD

Yu-Chun Lin, DDS  
*"Effect of connector design on the failure resistance of implant-supported posterior 3-unit Y-TZP fixed dental prosthesis"*  
Major Professor: Hyeongil Kim, DDS, MS

Olla Abdellatif R. Rejjal, BDS  
*"Effects of 1,4-dihydrophenanthrolin-4-one-3-carboxylic acid (1, 4-DCPA) on osteoblastic cells"*  
Major Professor: Rosemary Dziak, PhD

Matthew G. Strickland, BS  
*"Candida albicans cell wall mutations and their effects on yeast escape and killing by immune cells"*  
Major Professor: Jason G. Kay, PhD

Minh Van, DDS  
*"Flexural strength of 3D-printed and conventional provisional materials"*  
Major Professor: Hyeongil Kim, DDS, MS

Jinghua Zhang, DDS  
*"Comparison of scanning accuracy of PVS impressions of multiple tooth preparations with different tapers using 2 benchtop scanners: an in vitro study"*  
Major Professor: Hyeongil Kim, DDS, MS

### Orthodontics

Moufida Abufarwa, PhD, BDS  
*"Testing the effect of acid etching enamel surface prior to CPP-ACP fluoride varnish application compared to light-curable fluoride varnish"*  
Major Professor: David A. Covell, Jr., DDS, PhD

Abdullah Ahmad A. Albawardi, DMD  
*"Friction forces generated by esthetic TiNbTaZr (GUMMETAL) orthodontic archwires"*  
Major Professor: Thikriat Al-Jewair, BDS, MS, FRCD(C)

Grace Chung, DDS  
*"Optimal wavelength, working distance, and intensity of UV illumination to discern orthodontic adhesive remnants during debonding"*  
Major Professor: Thikriat Al-Jewair, BDS, MS, FRCD(C)

Mira Nirmala Daljeet, DMD  
*"Association between obstructive sleep apnea syndrome and bone density in adults"*  
Major Professor: Thikriat Al-Jewair, BDS, MS, FRCD(C)

Afra Saleh, DDS  
*"Automated mandibular movement monitoring during maxillary expansion"*  
Major Professor: Thikriat Al-Jewair, BDS, MS, FRCD(C)

Mihai Lucian Urichianu, DDS  
*"A comparison of shear bond strength and morphology of new and rebonded ceramic brackets: a randomized controlled trial"*  
Major Professor: Thikriat Al-Jewair, BDS, MS, FRCD(C)

# Postgraduate Certificates

## CODA Approved Certificates

### Recommending Candidates for Certificates

Joseph J. Zambon, DDS, PhD  
Dean  
*SUNY Distinguished Teaching Professor*

### Advanced Education in General Dentistry

July 1, 2021  
Dalal Saud AIDabeeb, BDS  
Lauren Catherine Boyczuk, DDS  
Bara Hesham Mohamed Abdelfatta  
Elsayed, BDS  
Joshua Findlay, DDS  
Lawrence-Linh Nguyen, DDS  
Ajay Kumar Thakar, DDS  
Alyssa Victoria Tzetzo, DDS  
Victoria Elizabeth Vaccaro, DDS

### Endodontics

June 30, 2021  
Ibrahim Alaugaily, BDS  
Ariyan Ravangard, DDS

### Oral and Maxillofacial Pathology

July 31, 2021  
Fatma Mohamed Alkassimi, BDS  
Madawi Faisal N Alkeheli, BDS

### Oral and Maxillofacial Surgery

July 1, 2021  
Robert Ivan Miskimen III, DDS, MD  
Sohaib Hamdy Soliman, DDS

## Orthodontics

June 30, 2021  
Moufida Abufarwa, PhD, BDS  
Abdullah Ahmad A Albaward, DMD  
Grace Chung, DDS  
Mira Nirmala Daljeet, DMD  
Afra Saleh, DDS  
Mihai Lucian Urchianu, DDS

## Pediatric Dentistry

June 30, 2021  
Alisha Andrashewski, DDS  
Alana Fraser, DDS  
Elly Hosseini, DMD  
Bolbo Jung, DMD  
Elizabeth Lenchner, DDS  
Ryann Luther, DDS  
Kathryn Michelle Pawlak, DDS

## Periodontics

June 1, 2021  
Jaewon Kim, PhD, DDS  
Anass Mohd Koleilat, DDS  
Olla Abdellatif R. Rejjal, BDS  
Zena Hazaa Sakka, DDS, MPH

## Prosthodontics

July 31, 2021  
Hanan Ali, BDS  
Yu-Chun Lin, BDS  
Minh Van, DDS

## Temporomandibular Disorders and Orofacial Pain

July 31, 2021  
Sunbl Ihsan Ali, BDS  
Marwan Akram Aswad, BDS



## Awards and Presentations Faculty and Staff

### **The Richard A. Powell Award**

This award is presented annually to a full or part time faculty member who, in the considered judgment of faculty and students, is an outstanding dental educator. This individual must be an inspired teacher who promotes in his/her students, the concept of "Let each become all he is capable of being". The recipient of this award demonstrates superior knowledge of a particular discipline, is able to communicate effectively and conveys compassion for his/her students. The awardee appreciates differences in individual students and works with each to realize his/her full potential.

### **The Charles S. Lipani Award**

This award is presented infrequently to a faculty or staff member, who is chosen by the faculty of the School of Dental Medicine, to recognize outstanding contribution to the School, the faculty or the dental profession.

## Student Awards and Recipients

### **Academy of Dentistry for Persons with Disabilities Award**

The Academy of Dentistry for Persons with Disabilities award is presented to the graduating student who has demonstrated a sincere interest and concern for the dental needs of persons with disabilities and special patients while an undergraduate dental student.

*Rebecca Ashley Loring*

### **Academy of General Dentistry Award**

is presented to the dental student who has shown the most promise of becoming an outstanding general dentist.

*Mayur Kanubhai Dudhat  
Omer Rachel Hillel*

### **Academy of Operative Dentistry Award**

is presented to the graduating dental student who has best exemplified outstanding achievement in operative dentistry.

*Christian S. Westermeier*

### **Academy of Osseointegration Award**

is presented to the most outstanding dental student for work in the field of implant dentistry.

*Suzanne Raad McShane*

### **Dr. Joseph A. Accardo Eighth District Dental Society Award**

is presented to the graduating student who most exemplifies Dr. Accardo's leadership and visionary skills in organized dentistry as well as his political activism.

*Elizabeth A. Ike*

### **American Academy of Esthetic Dentistry Award**

is presented to a graduating student who has demonstrated the most clinical proficiency and interest in esthetic dentistry during the past year.

*Claudia Jisung Park*

**American Academy of Implant Dentistry Award**

is presented to the graduating student who has demonstrated the most interest, academically and clinically, in implant dentistry.

*Eva I. Volman*

**American Academy of Oral and Maxillofacial Pathology Award**

is presented to the graduating student who has demonstrated the greatest interest and accomplishment in the field of oral pathology.

*Mahsa Niakin*

**American Academy of Oral and Maxillofacial Radiology Award**

is presented in recognition of exceptional interest and accomplishment in the field of oral radiology.

*Maria L. Vitovsky*

**American Academy of Oral Medicine Award**

is presented to the graduating student demonstrating interest and outstanding proficiency in the field of oral medicine.

*Aaron Yair Sigona*

**American Academy of Orofacial Pain**

is presented to a graduating student who has shown the greatest interest and commitment to temporomandibular disorders (TMD) and orofacial pain.

*Saiema Jabeen Alam*

**American Academy of Pediatric Dentistry Certificate of Merit Predoctoral Student Award**

is presented to a graduating dental student who shows the most promise in pediatric dentistry.

*Michelle T. Frawley*

**American Academy of Periodontology Award**

is presented for undergraduate achievement in periodontics, is sponsored by the American Academy of Periodontology and funded by a grant from the Procter and Gamble Company.

*Arian Fay Johnson*

**American Association of Endodontists Award**

is presented to a graduating student demonstrating the greatest ability and interest in the field of endodontics.

*Volodymyr V. Luka*

**American Association of Oral and Maxillofacial Surgeons Award**

has been established to recognize the graduating student who has demonstrated exemplary aptitude and achievement in the field of oral surgery.

*Emilia Michelle Scutari*

**American Association of Oral and Maxillofacial Surgeons Implant Award**

is presented by the to a graduating student who, in the opinion of the faculty, has demonstrated outstanding achievement and performance related to the placement and restoration of dental implants.

*Joseph Michael Molisani*

**American Association of Orthodontists**

is presented to the graduating student who has demonstrated exceptional interest in the development of the Oro-Facial Complex.

*Timothy James Moses*

**American Association of Public Health Dentistry Award**

is presented to the graduating student who has demonstrated a special interest/achievement in community dentistry and dental public health.

*Jasjot Kaur Grewal*

# Student Awards and Recipients

## **American College of Dentists Outstanding Student Leader Award**

is presented to a graduating student for outstanding clinical skills in the art and science of dentistry, and is based on clinical achievement, initiative and scholarship.

*Will R. Adamson*

## **American College of Prosthodontists Award**

is presented to the outstanding graduating student who has shown high academic and clinical proficiency in the field of prosthodontics.

*Melissa Lee Stoj*

## **American Dental Society of Anesthesiology Award – Horace Wells Senior Student Award**

is presented for outstanding ability and interest in the field of pain control.

*Andrew H. Haber*

## **American Student Dental Association Award of Excellence**

honors the spirit of volunteerism and recognizes student participation or leadership in service to the school or local community.

*Will R. Adamson*

## **Barrett Prize**

is presented in Dr. Barrett's memory to the student attaining the highest scholastic average for the entire four years of dental study. Dr. William C. Barrett was the founder of our school and the first dean, from 1892 to 1903.

*Ashley Mae Nacion Jimenez  
Joseph Michael Molisani  
Anthony L. Skrobola  
Lauren Wager*

## **Eleanor Bushee Award**

is presented by the American Association of Women Dentists to recognize a graduating female dental student who has demonstrated both academic excellence and outstanding leadership.

*Caitlin Rose Hewitt*

## **Dean's Award**

is presented to a graduating dental student who demonstrates critical thinking and is devoted to the advancement of the dental profession.

*Arian Fay Johnson*

## **Dental Alumni Award**

is presented by the Alumni Association to a graduating dental student based on academic standing, clinical achievement, personality and participation in university and other activities.

*Benjamin Michael Hunt*

## **Dental Student Association Staff Appreciation Award**

is presented to a staff member who has shown dedicated and sincere interest in the education and welfare of dental students.

*Lisa Durand*

## **Erie County Dental Society Chester A. Glor Award**

is presented annually by the Society to a graduating dental student who is a long-time resident of Erie County and exemplifies the qualities demonstrated by Dr. Glor. Dr. Glor's commitment to the dental profession spanned over 50 years and was characterized by his love of dentistry, his collegiality and generosity to his colleagues and the community.

*Melissa Lee Stoj*

## **Dr. Marshall Fagin Prosthodontic Recognition Award**

is presented to a senior dental student who has been accepted into a Prosthodontics residency program. The recipient for this award certificate should exhibit excellence in clinical prosthodontics, high moral character and a commitment to ongoing learning.

*Joseph Michael Molisani*

### **The Pierre Fauchard Academy Award**

is presented to an outstanding student who has exhibited leadership and excelled in both the academic and clinical aspects of the dental program. Pierre Fauchard was an 18th century French dentist who has been called, the “Father of Modern Dentistry”. He has been credited with the generation of many new concepts and interventions, and was responsible for developing the scientific foundation of the dental profession.

*Cory Zirkel*

### **The William M. Feagans Award**

was established by the Dental Student Association. The nominated staff or faculty member is elected annually by the current senior class. Dr. William M. Feagans was dean of the School of Dental Medicine from 1970 to 1993, and like Dr. Feagans, the recipient shall have shown to students a concern that encompasses the finest aspects of academic dentistry, while balancing the challenges of “real life” dentistry and student life.

*Mary A. Bush, DDS*

### **Fonzi Dental Study Club, Anthony S. Gugino Humanitarian Award**

is given in honor of Dr. Anthony S. Gugino by the Fonzi Dental Club of Buffalo to recognize a graduating dental student who has demonstrated those qualities exemplified by Dr. Gugino, namely: unselfishness, total involvement in dentistry, high moral character and helpfulness to fellow students.

*Ryan M. Mancuso*

### **International College of Dentists Award**

is presented by the officers and regents of this world-wide honorary organization to honor a graduate who has demonstrated conspicuous professional growth during the undergraduate years.

*Mary Njie*

### **International College of Dentists Student Humanitarian Award**

is presented to the graduating dental student who has demonstrated significant leadership and exemplary character traits when participating in humanitarian service projects.

*Zeehan Azad  
Christine E. Breindel  
Jennifer L. Helfer  
Elizabeth A. Ike  
Emily K. Waldman  
Christian S. Westermeier*

### **International Congress of Oral Implantologists Award**

is presented to a graduating dental student who has displayed the greatest interest and commitment to oral implantology and/or implant dentistry.

*Mudasir Mohsin Walji*

### **Donald Kozlowski Memorial Award**

is presented annually to the graduating student who is judged by his or her colleagues as most respected based on overall achievement and attitude during dental school instruction. Donald Kozlowski would have been a member of the graduating class of 1969 at the School of Dental Medicine. Instead, his life tragically ended in his junior year. Because he was extremely popular and highly respected, his classmates dedicated a memorial plaque in his honor.

*Sean T. Palmer*

### **Florence Kronson Award**

was instituted in 1974 to recognize the individual who has executed his or her responsibility in an outstanding manner and has contributed significantly to the welfare of the students. Florence Kronson was a long-time member of our dental school staff. She was a dedicated, compassionate person who showed great concern for, and interest in, students as individuals.

*Eugena Stephan, DMD, PhD.*

# Student Awards and Recipients

## New York State Association of Endodontists

is presented to a graduating student who is considered to be the best clinician in endodontics.

*Stephanie R. Sawyer*

## New York State Society of Oral and Maxillofacial Surgeons Student Award

is presented by the Department of Oral and Maxillofacial Surgery to the graduating student who has demonstrated academic excellence and clinical proficiency in this discipline. This award is sponsored by the New York State Society of Oral & Maxillofacial Surgeons.

*Lauren Wager*

## The Northeastern Society of Periodontists Award

is presented to a graduating student who has demonstrated sincere interest and proficiency in the study of periodontics and periodontal research.

*Dam Soh*

## Omicron Kappa Upsilon Membership

is presented by this national dental honor society. Each year, active members of the local Lambda Lambda chapter elect a maximum of 12% of the graduating class for membership. These students are from among the academic top 20% of the class.

*Will R. Adamson  
Zeehan Azad  
Michelle T. Frawley  
Holland Burgee Gallup  
Jennifer L. Helfer  
Ashley Mae Nacion Jimenez  
Ryan M. Mancuso  
Joseph Michael Molisani  
Mahsa Niakan  
Irene Josefina Peraza-Urrutia  
Melissa Lee Stoj  
Lauren Wager  
Mudasir Mohsin Walji  
Cory Zirkel*

## Omicron Kappa Upsilon Research Award

is presented by this national dental honor society, through the Lambda Lambda Chapter of the University at Buffalo, to the graduating dental student who has made an outstanding contribution to the science of dentistry through research activity.

*Dam Soh*

## Omicron Kappa Upsilon Dr. Lata Shenoy Award

recognizes a graduating senior student from the UB School of Dental Medicine's International Dentist Program for their scholarship, character, service, and potential promise for future advancement of the profession of dentistry and service to society.

*Irene Josefina Peraza-Urrutia*

## Pediatric and Community Dentistry Department Award

is presented by the faculty of the department to graduating students in recognition of outstanding performance and effort in the field.

*Cody F. Gorman  
Suzanne Raad McShane*

## Richard A. Powell Award

is presented to a graduating student who has displayed outstanding service, achievement and dedication to the School of Dental Medicine. Dr. Powell was a Professor and Associate Dean who dedicated his entire professional life to the service of his University, School, profession and patients. It is in his honor that this award is given.

*Peter George D'Elia*

## Quintessence Awards

are offered by the Quintessence International Journal of Practical Dentistry and are presented to graduating students for outstanding achievement in research, clinical restorative dentistry and clinical periodontics.

*Research Achievement: Dam Soh  
Restorative Dentistry: Ahmed Ayad Alkayaly  
Periodontics: Ashley Mae Nacion Jimenez*

**Lester Schatz Memorial Award**

is presented by The Foundation for Jewish Philanthropies in memory of Dr. Lester Schatz, who was a member of the Dental School Class of 1944, to a student who has shown excellence in preventive dentistry and periodontics, devotion to the profession and genuine concern for patients.

*Lawrence Jesse Dela Pena Camacho*

**St. Apollonia Guild Dental Student Service Award**

is presented by the Guild of Saint Apollonia to recognize a senior dental student who has consistently and humbly dedicated themselves to providing oral health care to those with the least resources.

*Sehie Olivia Koh*

**Student Affairs Recognition Award**

is presented to a student who has enhanced the quality of student life and supported student recruitment efforts at our school in a positive and energetic manner.

*Abdullah Al Qaraghuli*

*Christine E. Breindel*

*Andrew H. Haber*

*Haseeb Hussain*

*Sehie Olivia Koh*

*Simran Marwah*

*Emily K. Waldman*

**Whip Mix Hanau Prosthodontics Award**

is presented to the graduating student who has excelled in the study and clinical application of prosthodontics.

*Marika M. Jagielska*



# Retirements

**Jill Uebelhoer**

**Christine Lee**

**Sharon M. Schweers**

**Colleen S. Perry**

**Peter J. D'Arrigo, DDS**

Dr. Peter J. D'Arrigo attended the University at Buffalo School of Dental Medicine and graduated in 1971. Following completion of his dental school training, he worked part time with the Erie County Health Department. He was appointed as a part-time faculty member in the Department of Restorative Dentistry in 1973 and continued to serve in that capacity until his retirement in 2020. While active in private practice for many years, he was directly involved with dental student clinical training at the School of Dental Medicine. Dr. D'Arrigo was well liked by the students and highly respected by his colleagues. He is greatly missed. We wish him well in his retirement and a satisfying and lengthy life.

**Hesham M. Eltagouri, DMD, MDS**

Dr. Hess Tagouri received his DMD from the University of Pennsylvania. He continued his education at the University of Pittsburgh and received a Certificate in Endodontics in 1987 and his Master of Dental Science in 1988. He moved to the Buffalo area and began his career as a private practitioner specializing in endodontics. Dr. Tagouri continues to work at his private practice.

Dr. Tagouri believed in the value of sharing his educational and practical work experiences and began teaching at the University at Buffalo's School of Dental Medicine in January 1991. He taught in both the undergraduate and the post-graduate clinics, until he retired as a Clinical Associate Professor in June of 2020. In his teaching capacity, Dr. Tagouri went on to lecture at several national and international seminars. His expertise in the field and dedication to his students will be gravely missed. We wish him the best of luck in his future endeavors.

**Patrick M. Hart, DDS**

Dr. Patrick Hart attended the University at Buffalo School of Dental Medicine and graduated in 1973. Following completion of his dental school training, he worked part time with the Erie County Health Department. He was appointed as a part-time faculty member in the Department of Restorative Dentistry in 1976. Dr. Hart in 1978 was promoted from instructor to Assistant Professor. In 1978, he joined the department as a full-time faculty member. In 1998, he was promoted to a Clinical Associate Professor rank. During his time as a full-time faculty member, he has shown tremendous interest in and spent a great deal of time in improving the educational programs of the department.

Dr. Hart received numerous awards during his tenure as a faculty member as a recognition to his ability to relate to the students and convey information. His dedication and concern for students as individuals has helped make the dental school experience much more rewarding.

Dr. Hart was well liked by the students and highly respected by his colleagues. He will be greatly missed. We wish him well in his retirement and a satisfying and lengthy life.

**James A. Hoddick, DMD**

Dr. James Hoddick received his degree from the School of Dentistry, Ohio State University in 1984. He then completed a two-year General Dental Residency at the University of Connecticut. He was appointed as a part-time faculty member in the Department of Restorative Dentistry in 1994 and promoted to Clinical Assistant Professor.

Dr. Hoddick was a member of many community and professional organizations. He served as Chief of Dentistry, DeGraff Memorial Hospital, Tonawanda. In 2004, he was selected by the Chamber of Commerce of the Tonawandas as a citizen of the year. The school was lucky to have people like him included among its faculty. Dr. Hoddick was a valuable addition to our preclinic technic course and clinic faculty.

Dr. Hoddick was well liked by the students and highly respected by his colleagues. He will be greatly missed. We wish him well in his retirement and a satisfying and lengthy life.

# In Memoriam

## **Sebastian G. Ciancio, D.D.S., M.S.**

*SUNY Distinguished Service Professor*

*Chair, Department of Periodontics and Endodontics*

Dr. Ciancio passed away unexpectedly and will be sorely missed by everyone here at the School of Dental Medicine and throughout the global dental and research community. Dr. Ciancio leaves us with over 50 years of dedicated service to this University.

Dr. Ciancio was one of the world's leading figures in periodontology and he was the longest-serving department chair in all of SUNY. Dr. Ciancio's genius, tenacity, courage and leadership were overshadowed only by his exceptional generosity, compassion, and long-term commitment to the School and his loving wife, Marilyn and their family.

Among his many achievements – he served as president of both the American Academy of Periodontology and the International Academy of Periodontology. He was the founder and Director of the Center for Dental Studies, adjunct professor in the Department of Pharmacology, and Consultant for the Veterans Administration Medical Center. He served as chair of the dental division of the United States Pharmacopoeia, where he established sections on the oral health effects of prescription drugs. Dr. Ciancio published more than 150 papers in academic journals, wrote more than 25 books and book chapters, held two patents and served on numerous editorial boards and professional committees. Dr. Ciancio was the recipient of national and international honors, including the Distinguished Scientist Award in Pharmacology from the International Association for Dental Research and the very first Presidential Citation from the American Association for Dental Research. Dr. Ciancio made an indelible impact on his students, colleagues, and the profession. Dr. Ciancio mentored many of today's leading figures in research, academic dentistry and industry.

Dr. Ciancio was a true scholar in the very best sense of the word and a very popular teacher. He always kept his students' attention with the depth and breadth of his knowledge and his gentle approach to teaching. Most of all, he was a generous friend and colleague who always had time to chat about anything and everything. He often talked about his family with much affection and pride. We all feel incredibly fortunate to have known and interacted with him, and we are all the better for it.

# Academic Regalia

The traditional regalia worn at commencement exercises is a record of academic achievement of the individuals taking part. Its use, which originated at English and European universities during the twelfth and thirteenth centuries, came to the United States in 1754 with the founding of what is now Columbia University. In 1895, the Intercollegiate Commission, a group of leading American educators, met at Columbia to draft a code which would serve to regulate the design of gowns and hoods for various degrees as well as to fix the colors that indicate the various faculties. This code has been adopted by most of the colleges and universities in America. It was revised in 1932 and again in 1959. The level of degree held is indicated by the gown's cut. Doctoral gowns have full length sleeves, and those worn by Masters have long, closed somewhat fuller sleeves which reach nearly to the wearer's knees. The arm goes through a slit, giving the appearance of short sleeves.

The color as well as cut of the gown varies. Although most doctoral gowns are black, in some cases their color is that of the university conferring the degree. The doctoral gown is trimmed in velvet; three two-inch bars on the sleeves and a five-inch border extending from the back of the neck down to the two sides in front. Although usually black, the velvet may be of a color that indicates the nature of the degree. For the degree of Doctor of Philosophy, the color is dark blue; for Doctor of Medicine, green; for Doctor of Dentistry, lilac; for Doctor of Education, light blue; for Doctor of Science, golden yellow; for Doctor of Law, purple; for Doctor of Social Work, citron, etc. Master's and Bachelor's gowns have no facing.

The hood seems to have had a more practical origin. During the Middle Ages monks wore them to protect their shaved heads in the winter and as a container in which to collect alms. It is the most significant part of the academic dress. Its shape and size indicates the degree of the wearer, the color of the velvet border indicates the academic field and that of the lining the color or colors of the institution granting the degree. The Bachelor's hood is three feet long and has a two inch velvet border, Master's is three and one-half feet long and has a three inch border, and the Doctor's is four feet with a five inch border. The State University of New York at Buffalo hood is lined with blue and gold stripes.

The mortarboard cap has been conventionalized from the skull cap which was worn by monks of the twelfth and thirteenth centuries. They are usually black. Tassels are worn over the left front quarter by degree holders; candidates wear the tassel over the right front quarter until the degree is conferred.

## The Gold Cord

The University at Buffalo pays special tribute to some of its most accomplished graduates with the conferral of the gold cord. The gold cord is given in recognition of the outstanding achievement of students who are graduating (or are projected to graduate) cum laude, magna cum laude or summa cum laude. A long, braided neckpiece, the gold cord may be worn with the cap and gown at any commencement ceremony.

## Red, White and Blue Cord

The red, white and blue cord is being worn by graduating UB students who are reservists, members of the National Guard, newly commissioned officers or veterans of the United States armed forces.

## Academic Stole

The Omicron Kappa Upsilon academic stole is a vestment used by OKU to denote academic achievement, and is intended to be worn as part of a member's academic attire. The stole is in the colors of OKU, navy blue with gold embroidery, trimmed in the color of dentistry, lilac.

## Academic Mace

For hundreds of years, the academic mace has been the symbol of authority at official functions of institutions of higher learning. The design and materials of the mace reflect the history of the school, its discipline and its relationships.

The mace of the School of Dental Medicine is made of wood, silver and Steuben crystal. The shaft or body of the mace comes from a piece of timber from Grant Hall in Niagara Falls, where the American Dental Association was founded in 1859. When Grant Hall was razed, a beam was presented as a gift to the School by three Niagara Falls dentists; Doctors Joseph Accardo, Guelfo Canali and Kenneth Reid.

In the mid-point of the body, there are 46 silver vertical ribs representing the original class of 46 students in 1892. The ribs are positioned between 2 silver decagons symbolizing the original 10 members of our first full-time faculty. There are three intersecting silver planes, representing the three charges of the School of Dental Medicine: education, research and patient care.

At the summit of the body held between the 3 intersecting silver planes is the Stueben crystal sphere. This crystal sphere not only symbolizes purity, the lack of disease, it also represents quality. Furthermore, it is uniquely representative of New York State. The silver base plate of the mace bears the inscription "Gift from the Class of 1961."

## Dentist's Pledge

I, as a member of the dental profession, will keep this pledge and these stipulations.

*"I understand and accept that my primary responsibility is to the oral health of my patients and my community. I shall dedicate myself to render, to the best of my ability, the highest standard of oral health care and to maintain the public's respect and confidence. Therefore, let all patients who come to me, and let all members of the community I serve, be assured that they are safe in the knowledge that their total health and well-being are my first consideration.*

*I shall accept the responsibility that, as a professional, my competence rests on continuing the attainment of knowledge and skill in the arts and sciences of dentistry.*

*I acknowledge my obligation to support and sustain the honor and integrity of the profession, and to conduct myself in all endeavors such that I shall merit the respect of patients, colleagues and my community. I further commit myself to the betterment of my community for the benefit of all of society.*

*I shall faithfully observe the Principles of Ethics and Code of Professional Conduct set forth by the profession. All this I pledge with pride in my commitment to the profession and the public which it serves."*



Academic Mace



## UB Alma Mater

*Music by Walter S. Goodale, MD, 1903.*

*Lyrics adapted by UB students in 2006 for contemporary use.*

### **Verse 1:**

The pride of our spirit and tradition,  
Our alma mater's truth and name declare.  
Celebrate our history and wisdom,  
O let us all prepare to sing her glory.

### **Refrain:**

To Buffalo all hail to thee,  
Noble and strong it's our university!  
To blue and white pledge loyalty,  
Singing, I will always remember thee!

### **Verse 2:**

We'll ever keep our standards high,  
And sing UB's praises to the sky.  
Receiving the finest education,  
Our knowledge we impart unto the nations.  
*(Repeat refrain)*

### **Verse 3:**

Our friends we've made with ties that bind,  
A union of our spirit, heart and mind.  
Together we'll continue life's journey,  
O may dear Buffalo forever be.  
*(Repeat refrain)*

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# Alumni Letter

Dear Class of 2021,

**C**ONGRATULATIONS!

On behalf of the University at Buffalo Dental Alumni Association (UBDAA), congratulations on your graduation from our world-renowned School of Dental Medicine and welcome to our rewarding dental profession!

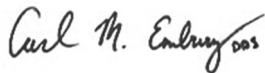
Speaking on behalf of the entire executive council, to say we're impressed is an understatement. Your ability to adapt to a modified version of dental education during the pandemic, that has no doubt created an unfathomable amount of stress as you navigated the end of your third year and entire fourth year, is truly an amazing accomplishment. The alumni association is proud to welcome you into our wide-reaching network that extends across the globe.

Mentorship is instrumental in developing young professionals. The UBDAA has a wide-ranging network of mentorship that will nurture, care, and work with you as you begin your professional career. While our organization boasts a dedicated, active membership, there is a great need to capture the new ideas of young dentists, and that can happen through the invigorating energy from you, our newest alumni.

We encourage and welcome you to become an active participant in alumni association events. Your involvement is essential to maintaining our mission of supporting student activities and strengthening our school. We greatly look forward to working with you.

Among other things, your complementary membership includes discounts to continuing education courses at the dental school as well as at the Buffalo Niagara Dental Meeting, of which you all are familiar. This yearly event serves as a great opportunity to not only seek more knowledge, but also network and interact with your classmates after graduation.

Congratulations and Best Wishes.

A handwritten signature in black ink that reads "Carl M. Embury DDS". The signature is written in a cursive, flowing style.

Carl M. Embury, DDS '13  
President, University at Buffalo Dental Alumni Association

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The University at Buffalo has come a long way since its founding in 1846 as a small, private medical school in downtown Buffalo. Today it is an internationally renowned public research university—the largest institution in the State University of New York system—with three vibrant campuses, 13 schools and colleges, and most importantly, upward of 30,000 students every year developing the knowledge, confidence and passion to make the world a better place.

In the words of President Satish K. Tripathi, “UB has always been defined by our community’s intellect, innovations and contributions to humanity. And it will continue to be for the next 175 years—and beyond.”

