



2022

UB **University at Buffalo**
The State University of New York

ONE HUNDRED AND SEVENTY-SIXTH ANNUAL



JACOBS SCHOOL OF MEDICINE AND BIOMEDICAL SCIENCES
C O M M E N C E M E N T

FRIDAY

APRIL 29, 2022

1:30 PM

CENTER FOR THE ARTS, NORTH CAMPUS

Allison Brashear
Vice President and Dean

Senior Associate Deans

Eric C. Alcott
David L. Anderson
Anthony A. Campagnari
Gregory S. Cherr
Margarita L. Dubocovich
Kevin J. Gibbons
Suzanne G. Laychock
Alan J. Lesse
David A. Milling
Timothy F. Murphy
Nancy H. Nielsen
Teresa Quattrin

Associate Deans

Vanessa M. Barnabei
Lisa Jane Jacobsen
Dori R. Marshall
Jennifer A. Meka
Mulchand S. Patel
Roberto Pili
Frank T. Schimpfhauser
Charles M. Severin

Assistant Deans

Jonathan D. Daniels
Christine Fontaneda
Anyango Kamina
Susan M. Orrange
David E. Shubert
Nicholas J. Silvestri
Mark Sutton
Robert N. Taylor
Diana G. Wilkins

Program

This commencement marks the 176th for the University at Buffalo. The original class, in 1847, had 17 graduates. They completed their first lecture term elsewhere and their second term, of 16 weeks, at the University at Buffalo.

Processional

Selections from
Pomp and Circumstance
By Edward Elgar

Grand Marshal

Charles M. Severin, MD, PhD

Faculty Marshal

Wilma Hoffman, PhD

Student Marshals

Samantha Bordonaro, MD
Sergio Hernandez, MD

Administration

Chelsie Armbruster, PhD
Vanessa Barnabei, MD, PhD
Sarah Berga, MD
Samantha Bordonaro, MD
Allison Brashear, MD, MBA
John Canty, MD
Jonathan D. Daniels, MD
Michael DiGiacomo, MD
Nita Divan, MD
Michael Duffey, PhD
Kevin Gibbons, MD
Myron Glick, MD
Philip L. Glick, MD, MBA
Kim Griswold, MD
Sergio Hernandez, MD
Geoffrey Hobika, MD
Robin Hoebel, MD
Wilma Hoffman, PhD
Lisa Jane Jacobsen, MD, MPH
Erik Jensen, MD
Patrick Jowdy, MD
Faye E. Justicia-Linde, MD
Suzanne G. Laychock, PhD
Alan J. Lesse, MD
Steven Lipshultz, MD
Andrea T. Manyon, MD
Dori R. Marshall, MD

Anthony Martinez, MD
Robert McCormack, MD
Jennifer Meka, PhD, MSED
David A. Milling, MD
Archana Mishra, MD, MS
Mulchand S. Patel, PhD
Mark Parker, PhD
Nashat Rabadi, MD
Thomas A. Russo, MD
Laurie Sadler, MD
Ram Samudrala, PhD
Michelle Schlesinger, MD
Charles M. Severin, MD, PhD
Nicholas J. Silvestri, MD
Christopher Skomra, MD
Michael Slater, DO
J'leise Sosa, MD, MPH
Raymond Skroka, MD
Jamie Szczpanski, MD
Julie Szrama, MS
Robert N. Taylor, MD, PhD
John Tomaszewski, MD
Satish K. Tripathi, PhD
Stacey Watt, MD
Karen Zinnerstrom, PhD
Israel Ziv, MD, PhD

Declaration by Grand Marshal

Charles M. Severin, MD, PhD

National Anthem*

Justin Palardy

Call to Order

Allison Brashear, MD, MBA
*Vice President for Health Sciences
Dean, Jacobs School of Medicine and
Biomedical Sciences*

Greetings

Satish K. Tripathi, PhD
University President

Honored Speaker

Allison Brashear, MD, MBA

Class Speaker

Bilal Hasanspahic

Presentation of Parent's Council Gift

Marlaine Hoffman
President of Parents Council

Sai Reddy

Presentation of Candidates

Doctor of Medicine/ Doctor of Philosophy

Robert N. Taylor, MD, PhD
Director, MD-PhD Program

Conferrer of Degrees

President Tripathi

Calling of Candidates

Dori R. Marshall, MD
*Associate Dean and
Director of Admissions*

Hooding

Hooding Party/Major Professor

Presentation of Candidates

Doctor of Medicine/ Master of Public Health Administration

Paige Miller, EdM
*Academic and Business Services
Coordinator, School of Public Health and
Health Professions*

Conferrer of Degrees

President Tripathi

Calling of Candidates

Dori R. Marshall, MD

Hooding

Hooding Party

**Presentation of Candidates
Doctor of Medicine/
Master of Business
Administration**

Philip L. Glick, MD, MBA
*MBA Liaison for UB Health Sciences
and the School of Management*

Conferrer of Degrees
President Tripathi

Calling of Candidates
Dori R. Marshall, MD

Hooding
Hooding Party

**Presentation of Candidates
Doctor of Medicine**

David A. Milling, MD
*Senior Associate Dean for Student and
Academic Affairs*

Conferrer of Degrees
President Tripathi

Calling of Candidates
Dori R. Marshall, MD

Hooding
Alan Lesse, MD
Jonathan D. Daniels, MD
David Holmes, MD
Lisa Jane Jacobsen, MD
Andrea T. Manyon, MD
Jennifer Meka, PhD
Charles M. Severin, MD, PhD
Nicholas J. Silvestri, MD
Robert N. Taylor, MD, PhD

Signing Book of Physicians
David A. Milling, MD

Charge of Maimonides
David A. Milling, MD

The Oath
Allison Brashear, MD, MBA

Welcome to Alumni Association

Nicholas J. Silvestri, MD
Past President of Alumni Association

Alma Mater

Jenna E. Betz

**Closing Declaration by
Grand Marshal**

Charles M. Severin, MD, PhD

***Recessional**

Selections from
Pomp and Circumstance
By Edward Elgar

**Guests will please rise and remain
standing during the Recessional.*

*All are invited to a reception in the atrium
immediately following the ceremony.*

The music performed for the commencement ceremony by "Cathedral Brass" is provided by the Department of Emergency Medicine in honor of the following graduates who are entering Emergency Medicine for their residency training:

Colleen Clarke Arnold
Ryan Michael Becht
Miles Nash DiMillo
Cullan Vincent Donnelly
Ryan Joseph Elnicki
Nicolas Hill Fesser
Ashley Lynnette Gugino
Kevin Matthew Intrieri
Lauren Judge
Joseph Patrick McGann
Jeremy Michalski
William Murk
Camilla Niedzwiedz
Reema Panjwani
Ryan A. Razek
Michaela Scozzaro
Karen Wong



Today's ceremony is being recorded and will be available for on-line viewing within ten days at the following site: www.buffalo.edu/commencement

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, the Greater Buffalo Racial Equity Roundtable and the Western New York Health Equity Task Force, created 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. A fellow of the IEEE and the American Association for the Advancement of Science, he has published more than 200 scholarly papers, supervised more than 30 doctoral and postdoctoral students and served on program committees of numerous international conferences.

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. He has received honorary doctorates from the Indian Institute of Information Technology, Allahabad, and Brock University in Canada.

Tripathi serves on the College Football Playoff Board of Managers. Previously, he was chair of the Mid-American Conference Council of Presidents and on the boards of NCAA Division I, NCAA Board of Governors, the Association of American Universities, the Association of Public and Land-Grant Universities and the Council for Higher Education Accreditation. A past member of the Reimagine NY Commission, he was the inaugural co-chair of the Western New York Regional Economic Development Council.

Honored Speaker

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, providing 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. Weber is leading the implementation of the university's vision to be recognized among the top 25 public research universities in the nation, focused on building on UB's strengths to achieve new levels of excellence in research, scholarship, education, clinical care and engagement.

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. 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 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.

Allison Brashear

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



Allison Brashear, MD, MBA, was appointed vice president for health sciences and dean of the Jacobs School of Medicine and Biomedical Sciences in December 2021.

Before joining UB, Brashear was dean of the University of California, Davis School of Medicine. Prior to that, she was a professor and the Walter C. Teagle Endowed Chair of Neurology at Wake Forest School of Medicine.

Brashear is an internationally renowned neurologist and researcher in movement disorders. She is an expert in ATP1A3-related diseases, a spectrum of rare neurologic disorders. She has continuously been RO1 funded by the National Institutes of Health since 2008 and is the principal investigator for the Clinical Genetic and Cellular Consequences of Mutations in ATP1A3 project. She has served as the principal investigator on more than 40 clinical trials in cervical dystonia and spasticity, leading to three FDA-approved medications.

Brashear earned her medical degree and completed her neurology residency at Indiana University School of Medicine. She earned her MBA at Fuqua School of Business at Duke University. She completed the Association of American Medical Colleges Council of Deans fellowship program in 2014 and has completed leadership programs at Harvard University, Drexel University and UC Berkeley.

Brashear is a trustee to the McKnight Brain Research Foundation. She serves as a director to the American Board of Psychiatry and Neurology. She has been a lifelong champion of diversity, inclusion and patient-centered care.

Program Notes

Graduation And Commencement Awards Committee

Jennifer Britton, MS
Carrie Gillings, MEd
Alan J. Lesse, MD
David A. Milling, MD
Mary Schaus
Charles M. Severin, MD, PhD
Julie Szrama, MS
Laura Yusick, JD
Karen Zinnerstrom, PhD

Alpha Omega Alpha

Christopher S. Cohan, PhD,
Secretary/Treasurer
Anne B. Curtis, MD
Philip L. Glick, MD, MBA
Faye E. Justicia-Linde, MD, *Vice-President*
Alan J. Lesse, MD
Randall Loftus, MD
David A. Milling, MD
Frank T. Schimpfhauser, PhD, *Councillor*
Nicholas J. Silvestri, MD, *President*

The Richard Sarkin/Emeritus Faculty Chapter Of The Gold Humanism Honor Society Administrative Committee

Sergio Hernandez, MD, *Co-Advisor*
Leonard A. Katz, MD, *Emeritus faculty*
David A. Milling, MD, *Co-Advisor*
Charles Paganelli, MD, *Emeritus faculty*
Marcia Sarkin, *Mentor*

Department Chairs

Mark J. Lema, MD, PhD
Chair of Anesthesiology

Mark R. O'Brian, PhD
Chair of Biochemistry

Albert H. Titus, PhD
Chair of Biomedical Engineering

Peter L. Elkin, MD
Chair of Biomedical Informatics

Paul J. Kostyniak, PhD
*Chair of Biotechnical and
Clinical Laboratory Sciences*

Anne B. Curtis, MD
Interim Chair of Dermatology

Robert F. McCormack, MD
Chair of Emergency Medicine

Andrea T. Manyon, MD
Interim Chair of Family Medicine

Anne B. Curtis, MD
Chair of Internal Medicine

James D. Bangs, PhD
Chair of Microbiology and Immunology

Gil I. Wolfe, MD
Chair of Neurology

Elad I. Levy, MD
Chair of Neurosurgery

Robert S. Miletich, MD, PhD
Chair of Nuclear Medicine

Sarah L. Berga, MD
Chair of Obstetrics and Gynecology

James D. Reynolds, MD
Chair of Ophthalmology

Leslie J. Bisson, MD
Chair of Orthopaedics

David A. Sherris, MD
Chair of Otolaryngology

John E. Tomaszewski, MD
*Chair of Pathology and
Anatomical Sciences*

Steven E. Lipshultz, MD
Chair of Pediatrics

David Dietz, PhD
Chair of Pharmacology and Toxicology

Mikhail V. Pletnikov, MD, PhD
Chair of Physiology and Biophysics

Steven L. Dubovsky, MD
Chair of Psychiatry

Michael Kuettel, MD, PhD
Chair of Radiation Oncology

Kenneth D. Pearsen, MD
Chair of Radiology

Michael G. Malkowski, PhD
Chair of Structural Biology

Steven D. Schwaitzberg, MD
Chair of Surgery

K. Kent Chevli, MD
Chair of Urology

Doctor of Medicine / Doctor of Philosophy Dual Degree Program

Candidate	Department	Dissertation/Mentor
Tom Avraham Fuchs	Neuroscience Program	Conscientiousness, Cognitive Reserve, and the Human Brain Connectome in Multiple Sclerosis Mentor: Dr. Ralph Benedict, PhD
James Schuler	Biomedical Informatics	Rigorous Evaluation of Comparability and Fidelity of Drug Repurposing Technologies Mentor: Dr. Ram Samudrala, PhD

Doctor of Medicine / Master of Public Health Dual Degree Program

Jennifer George
Anne Stoklosa

Doctor of Medicine / Master of Business Administration Dual Degree Program

Thomas William Fiorica
Alexandra Noel Gosh
Victoria Gosy
Natasha Singh

Doctor of Medicine / Oral and Maxillofacial Surgery / MD Residency Program

Eric Phong Vu

Doctor of Medicine

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 April 29, 2022, and upon such others as may meet the requirements of their respective degrees. Degree recipients will come forward to be congratulated during the commencement ceremony.

The Alpha Omega Alpha Cords

The green and gold cord is being worn by graduating students who are members of the national Alpha Omega Alpha honor medical society.

The Latin Honor Cords

The solid gold cord is being worn by graduating students who have earned the academic distinction of Latin honors including cum laude, magna cum laude, or summa cum laude.

The Gold Humanism Honor Society Cords

The gold and burgundy cord is being worn by graduating students who are members of the national Gold Humanism Honor Society.

The Red, White and Blue Cord

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

Candidate

Julie Rae Adams
Colleen Clarke Arnold

Laura Artim
Leah Ashton
Shanique Carmellia Bailey
Thomas Barbaccia
Vincent Harry Bargnes, III
Austin Julius Bartl
Ryan Michael Becht
Joseph J. Bengart
Katelyn Benson

Jenna E. Betz

Mary Bridge

Corrine Casal Brodman
Emily Susan Brunette
Matthew Brunton
Madison Carlson
Aaron Chen
Ruthia Chen
Erl yana Kay Clarke Shaw
Joana Filipa Coelho
Shannon Coleman
Maxwell Gerard Costich

Training Program

Internal Medicine
Emergency Medicine

Psychiatry
Research
Psychiatry/General/Child
Internal Medicine
Anesthesiology
Anesthesiology
Emergency Medicine
Orthopaedic Surgery
Pediatrics

Medicine-Prelim/Portland

Dermatology
Surgery-Prelim

Psychiatry
Surgery-Prelim
Anesthesiology
Psychiatry
Medicine-Primary/NYU Man
General Surgery
Internal Medicine
Pediatrics
Pediatrics
Psychiatry

Program Name

Case Western Reserve University, Cleveland, Ohio
University of Cincinnati Medical Center/
College of Medicine, Cincinnati, Ohio
Vanderbilt University Medical Center, Nashville, Tenn.

UPMC Medical Education, Pittsburgh, Pa.
Icahn School of Medicine at Mount Sinai, New York, N.Y.
Stony Brook Medicine/University Hospital, Stony Brook, N.Y.
University of Rochester/Strong Memorial, Rochester, N.Y.
University of California Davis Health, Sacramento, Calif.
University at Buffalo, Buffalo, N.Y.
New York Presbyterian Hospital —
Columbia University Medical Center, New York, N.Y.
Providence Health & Services —
Oregon/Providence Medical Center, Portland, Ore.
University of Minnesota, Minneapolis, Minn.
New York Medical College at
Metropolitan Hospital Center, New York, N.Y.
University at Buffalo, Buffalo, N.Y.
University at Buffalo, Buffalo, N.Y.
University of Rochester/Strong Memorial, Rochester, NY
University at Buffalo, Buffalo, N.Y.
New York University School of Medicine, New York, N.Y.
Albany Medical Center, Albany, N.Y.
HCA West Florida GME Consortium/Oak Hill Hospital, Brooksville, Fl.
Hofstra Northwell-LIJ School of Medicine, New Hyde Park, N.Y.
Emory University School of Medicine, Atlanta, Ga.
University at Buffalo, Buffalo, N.Y.

Candidate	Training Program	Program Name
Nicole Curtis	Internal Medicine	University of Pittsburgh Medical Center, Pittsburgh, Pa.
Mam Deng	Family Medicine/Hahnemann FHC	University of Massachusetts, Worcester, Mass.
Michael DePasquale	Psychiatry	Mississippi State Hospital, Whitfield, Miss.
Miles Nash DiMillo	Emergency Medicine	University at Buffalo, Buffalo, N.Y.
Meghan DioGuardi	Internal Medicine	University of Rochester, Rochester, N.Y.
Nisha K. Divan	Obstetrics-Gynecology	Danbury Hospital, Danbury, Conn.
Cullan Vincent Donnelly	Emergency Medicine	University of Rochester, Rochester, N.Y.
Danielle Dunn	Pediatrics	Jacobi Medical Center/Albert Einstein College of Medicine, Bronx, N.Y.
Emily Clare Ellmann	Urology	University of Wisconsin Hospitals and Clinics, Madison, Wisc.
Ryan Joseph Elnicki	Emergency Medicine	University at Buffalo, Buffalo, N.Y.
Brandon Ewing	Transitional	Scripps Mercy Hospital, San Diego, Calif.
	Radiology-Diagnostic	Montefiore Medical Center/ Albert Einstein College of Medicine, Bronx, N.Y.
Bridget Wilcox Feist	Anesthesiology	University at Buffalo, Buffalo, N.Y.
Karl Fenzl	Medicine-Prelim/Radiology	University of Wisconsin Hospitals and Clinics, Madison, Wisc.
	Radiology-Diagnostic	University of Wisconsin Hospitals and Clinics, Madison, Wisc.
Nicolas Hill Fesser	Emergency Medicine	University of Washington, Seattle, Wash.
Robert Finley	Research	
Thomas William Fiorica	Psychiatry/General	UPMC Medical Education, Pittsburgh, Pa.
Andrew Harbour Ford	Anesthesiology	University at Buffalo, Buffalo, N.Y.
Alexander G. Fritz	Neurological Surgery	University at Buffalo, Buffalo, N.Y.
Tom Avraham Fuchs	Research	
Alina Gandrabur	Urology	Cook County Health and Hospitals System, Chicago, Ill.
Weylon Emeil Garner	Anesthesiology	University at Buffalo, Buffalo, N.Y.
Jordan Robert Gaston	Family Medicine	UPMC Medical Education (St. Margaret Hospital), Pittsburgh, Pa.
Maria Alexandra Geba	Child Neurology	University at Buffalo, Buffalo, N.Y.
Gowthami Gengatharan	Internal Medicine	University at Buffalo, Buffalo, N.Y.
Jennifer George	Psychiatry	University of Texas at Austin Dell Medical School, Austin, Texas
Gabriel Gómez-Chaves	Family Medicine	Eastern Virginia Medical School (Ghent), Norfolk, Va.
Alexandra Noel Gosh	Research	
Victoria Gosy	Obstetrics-Gynecology	Rochester General Hospital, Rochester, N.Y.
Abigail Grapes	General Surgery	University at Buffalo, Buffalo, N.Y.
Arthur V. Gribachov	Neurology	Cooper Medical School of Rowan University/ Cooper University Hospital, Camden, N.J.
Allison Rose Guarin	Obstetrics-Gynecology	University of Rochester, Rochester, N.Y.
Shanice Elizabeth Guerrier	Anesthesiology	Yale-New Haven Medical Center, New Haven, Conn.
Ashley Lynnette Gugino	Emergency Medicine	Eastern Virginia Medical School, Norfolk, Va.
Rishi Gupta	Medicine-Prelim/Wakefield	Montefiore Medical Center/Albert Einstein College of Medicine (Wakefield Campus), Bronx, N.Y.
	Neurology	Montefiore Medical Center/ Albert Einstein College of Medicine, Bronx, N.Y.
Soumya Gupta	Internal Medicine	Montefiore Medical Center/Einstein, Bronx, N.Y.

Candidate	Training Program	Program Name
Hannah Hart	Internal Medicine	Icahn School of Medicine at Mount Sinai/ St. Luke's-Roosevelt Hospital Center, New York, N.Y.
Justin William Harvey	General Surgery	University at Buffalo, Buffalo, N.Y.
Bilal Hasanspahic	Orthopaedic Surgery	University at Buffalo, Buffalo, N.Y.
Timothy Hellerer	Anesthesiology	McGaw Medical Center of Northwestern University, Chicago, Ill.
Geoffrey Grant Hobika, Jr.	Surgery-Prelim	University at Buffalo, Buffalo, N.Y.
Jonathon Hoffman	Psychiatry	Cleveland Clinic, Cleveland, Ohio
Sara Melody Hough	Internal Medicine	University at Buffalo, Buffalo, N.Y.
Anna Charlotte Huebschmann	Psychiatry	Annot Ogden Medical Center, Elmira, N.Y.
Kevin Matthew Intrieri	Emergency Medicine	UPMC Medical Education (Pittsburgh), Pittsburgh, Pa.
Aswad Lemar Jackson	Family Medicine/Rural-Bogalusa	Louisiana State University (Bogalusa), New Orleans, La.
Connor Jensen	Research	
Gurkaran Johal	Anesthesiology	University at Buffalo, Buffalo, N.Y.
Vinesh Reddy Jonnala	Internal Medicine	Rutgers New Jersey Medical School, Newark, N.J.
Michael Jorgensen	Internal Medicine	State University of New York at Stony Brook, Stony Brook, N.Y.
Peter Frederick Jowdy	Medicine-Prelim	University at Buffalo, Buffalo, N.Y.
	Dermatology	University of Virginia Medical Center, Charlottesville, Va.
Lauren Judge	Emergency Medicine	David Grant Medical Center, Fairfield, Calif.
Dhara Kadakia	Obstetrics-Gynecology	Icahn School of Medicine at Mount Sinai/ St. Luke's-Roosevelt Hospital Center, New York, N.Y.
Kristine Karibandi	Anesthesiology	University at Buffalo, Buffalo, N.Y.
Jalisa Kelly	Psychiatry	Vidant Medical Center/East Carolina University, Greenville, N.C.
Cody Kelso	Research	
Tae Hee Kim	Internal Medicine	University at Buffalo, Buffalo, N.Y.
Rachel Knapp	Pediatrics	Sidney Kimmel Medical College at Thomas Jefferson University/duPont Hospital for Children, Philadelphia, Pa.
John Matthew Koenig	Internal Medicine	St. Elizabeth's Medical Center, Boston, Mass.
David Joseph Krasinski	Internal Medicine	Vanderbilt University Medical Center, Nashville, Tenn.
Daniel Kreider	Pathology	University at Buffalo, Buffalo, N.Y.
Blake Kruger	Family Medicine	Duke University Hospital, Durham, N.C.
Kelsey LaPiano	Internal Medicine	University of Rochester, Rochester, N.Y.
James Lee	Internal Medicine	State University of New York at Stony Brook, Stony Brook, N.Y.
Jinx Lioi	Family Medicine	University of Arizona College of Medicine-Tucson, Tucson, Ariz.
Thomas Robert Listopadzki	Orthopaedic Surgery	University at Buffalo, Buffalo, N.Y.
Jennifer Loo	Surgery-Prelim	University at Buffalo, Buffalo, N.Y.
Rebecca Joy Luterman	Medicine-Pediatrics	University of California (San Diego) Medical Center, San Diego, Calif.
Ellen Lutnick	Orthopaedic Surgery	University at Buffalo, Buffalo, N.Y.
Katarina Y. Manzi	Pediatrics	University of Washington, Seattle, Wash.
Ian Patrick Marshall	Orthopaedics	National Capital Consortium, Walter Reed National Military Medical Center, Bethesda, Md.
Neneyo Emmanuel Mate-Kole	Medicine-Prelim	Howard University, Washington, D.C.
	Phys Medicine & Rehab	Schwab Rehabilitation Hospital and Care Network/ University of Chicago, Chicago, Ill.
Joseph Patrick McGann	Emergency Medicine/Jacobi	Montefiore Medical Center/Albert Einstein College of Medicine (Jacobi/Montefiore), Bronx, N.Y.

Candidate	Training Program	Program Name
Brooks Reno Melnyk	General Surgery	State University of New York Upstate Medical University, Syracuse, N.Y.
Jeremy Michalski	Emergency Medicine	University at Buffalo, Buffalo, N.Y.
Yasmeen Olivia Mohammad	Internal Medicine	Rhode Island Hospital/Brown University, Providence, R.I.
Christian Jonathan Montes	Internal Medicine	University at Buffalo, Buffalo, N.Y.
Christina May Moore	Medicine-Primary	University of Rochester, Rochester, N.Y.
Samuel Hamilton Moore	Family Medicine	University at Buffalo, Buffalo, N.Y.
Benjamin Morrish	Medicine-Prelim	University at Buffalo, Buffalo, N.Y.
Sarah Lindsey Moses	Radiology-Diagnostic	University at Buffalo, Buffalo, N.Y.
William Murk	Combined Adult/Child Psychiatry	University at Buffalo, Buffalo, N.Y.
	Emergency Medicine/Jacobi	Montefiore Medical Center/Albert Einstein College of Medicine (Jacobi/Montefiore), Bronx, N.Y.
Brandon Myszka	Transitional	Riverside Regional Medical Center, Newport News, Va.
	Radiology-Diagnostic	George Washington University, Washington, D.C.
Kathleen Naeher	Psychiatry	Albany Medical Center, Albany, N.Y.
Peter James Natalzia	Anesthesiology	University at Buffalo, Buffalo, N.Y.
Camilla Niedzwiedz	Emergency Medicine	University at Buffalo, Buffalo, N.Y.
Amanda Lynne Nubelo	Surgery-Prelim	University at Buffalo, Buffalo, N.Y.
Chukwunonyelum Odukwue	Medicine-Pediatrics	Icahn School of Medicine at Mount Sinai, New York, N.Y.
Bartłomiej Olko	Medicine-Prelim	New York-Presbyterian Brooklyn Methodist Hospital, Brooklyn, N.Y.
	Phys Medicine & Rehab/RWJ	JFK Medical Center, Edison, N.J.
Daniel Olu-Talabi	Medicine-Prelim	University at Buffalo, Buffalo, N.Y.
	Radiology-Diagnostic	University at Buffalo, Buffalo, N.Y.
Shannon Ryan Oram	Obstetrics-Gynecology	University at Buffalo, Buffalo, N.Y.
Edwin Ortiz	Neurology	Icahn School of Medicine at Mount Sinai, N.Y., N.Y.
Justin Palardy	Internal Medicine	Naval Medical Center (Portsmouth), Portsmouth, Va.
Reema Panjwani	Emergency Medicine/Jacobi	Montefiore Medical Center/Albert Einstein College of Medicine (Jacobi/Montefiore), Bronx, N.Y.
Nataliia Paone	Internal Medicine	University of Rochester, Rochester, N.Y.
John Adrian Petrie, IV	Medicine-Prelim/Ophthalmology	State University of New York Health Science Center, Brooklyn, N.Y.
Elena Christine Pezzino	Internal Medicine	McGaw Medical Center of Northwestern University, Chicago, Ill.
Ellen Piccillo	Otolaryngology	University at Buffalo, Buffalo, N.Y.
Teagan Maureen Plimpton	Psychiatry	Albany Medical Center, Albany, N.Y.
Raymond James Pominville	Research	
Nicholas Primiano	Transitional/Southampton	Stony Brook Medicine, Southampton, NY
	Radiology-Diagnostic	Icahn School of Medicine at Mount Sinai (West), New York, N.Y.
Muhaimen Rahman	Internal Medicine	University at Buffalo, Buffalo, N.Y.
Ryan A. Razek	Emergency Medicine	UPMC Medical Education (Pittsburgh), Pittsburgh, Pa.
Kaley Reardon	Pediatrics	University at Buffalo, Buffalo, N.Y.
Kevin Michael Rogers	Psychiatry	University at Buffalo, Buffalo, N.Y.
Kiana Saade	Urology	University at Buffalo, Buffalo, N.Y.
Mollie Sadler	Psychiatry	Tower Health/Phoenixville Hospital, Phoenixville, Pa.
Haider Saeed	Internal Medicine	Ohio State University Hospital, Columbus, Ohio
Sana Saeed	Internal Medicine	Rutgers New Jersey Medical School, Newark, N.J.
Samantha Saludades	Pediatrics	Montefiore Medical Center/Albert Einstein College of Medicine, Bronx, N.Y.
Aneliya San	Internal Medicine	University of Rochester, Rochester, N.Y.

Candidate	Training Program	Program Name
Madelyn Sawyer	Family Medicine	University of Vermont Medical Center, Burlington, Vt.
Blakeley Mae Schiffman	Obstetrics-Gynecology	Zucker School of Medicine at Hofstra/Northwell, Great Neck, N.Y.
Kirsten Marie Schlosser	Medicine-Prelim	Albert Einstein Healthcare Network, Philadelphia, Pa.
	Phys Medicine & Rehab	University of Washington, Seattle, Wash.
James Schuler	Pediatrics	University of Colorado, Aurora, Colo.
Michaela Scozzaro	Emergency Medicine	Brooklyn Hospital Center, Brooklyn, N.Y.
Ian William Seward	General Surgery	University of Vermont Medical Center, Burlington, Vt.
Anjuli Shah	Internal Medicine	Emory University School of Medicine, Atlanta, Ga.
JoAnna Frances Shaw	Vascular Surgery	UCLA David Geffen School of Medicine/ UCLA Medical Center, Los Angeles, Calif.
Nabeel Sheriff	Graduate Degree	Pursuing Graduate Degree
Michael Shi	Transitional/Ophthalmology	West Virginia University, Morgantown, W.V.
		West Virginia University, Morgantown, W.V.
Said Shukri	Neurology	University of Michigan Health System, Ann Arbor, Mich.
Lauren Anna Sielski	Medicine-Prelim NYU Man	New York University School of Medicine, New York, N.Y.
	Neurology/NYU Man	New York University School of Medicine, New York, N.Y.
Jessica L. Silvestri	Obstetrics-Gynecology	Zucker School of Medicine at Hofstra/ Northwell at Southside Hospital, Bay Shore, N.Y.
		Rutgers New Jersey Medical School, Newark, N.J.
Lawanya Singh	Internal Medicine	University of Rochester/Strong Memorial, Rochester, N.Y.
Natasha Singh	Anesthesiology	Lahey Clinic, Burlington, Mass.
Sonya Singh	Anesthesiology	
Andrew Christopher Skomra	Research	
Morgan Durand Smith	Internal Medicine	New York Presbyterian Hospital (Columbia Campus), New York, N.Y.
Sarah Soniwala	Int Medicine/Womens Health	University of Pittsburgh Medical Center, Pittsburgh, Pa.
Noah Stanco	Pediatrics	University at Buffalo, Buffalo, N.Y.
Kayle Lynn Stewart	Medicine-Prelim	University of Massachusetts, Worcester, Mass.
	Neurology	University of Massachusetts, Worcester, Mass.
Anne Stoklosa	Obstetrics-Gynecology	University of Rochester, Rochester, N.Y.
Nicholas Swain	Anesthesiology	University at Buffalo, Buffalo, N.Y.
Eric Szczecinski	Orthopaedic Surgery	University at Buffalo, Buffalo, N.Y.
Munya Hossain Talukder	Surgery-Prelim	St. Elizabeth's Medical Center, Boston, Mass.
Maritza Nicole Taylor	Neurological Surgery	University of California Davis Health, Sacramento, Calif.
John Peter Traversone Jr.	Orthopaedic Surgery	Albany Medical Center, Albany, N.Y.
Mary Margaret Twarog	Anesthesiology	MedStar Health/Georgetown University Hospital, Washington, D.C.
Francesca Viola	Otolaryngology	University at Buffalo, Buffalo, N.Y.
Jas Virk	Transitional/Vineland	Inspira Health Network/Inspira Medical Center Vineland (Internal Medicine), Vineland, N.J.
		University at Buffalo, Buffalo, N.Y.
Eric Phong Vu	Oral Maxillofacial Surgery	University at Buffalo, Buffalo, N.Y.
Xiaolong Wang	Family Medicine	Maimonides Medical Center, Brooklyn, N.Y.
Karen Wong	Emergency Medicine	Virginia Spine Institute, Reston, Va.
Tarek Yamout	Research Fellow	Case Western Reserve University, Cleveland, Ohio
Kevin Zablonksi	Internal Medicine	MedStar Health (Baltimore), Baltimore, Md.
Kate Zha	Medicine-Prelim-JHU	Johns Hopkins University, Baltimore, Md.
	Neurology	University of Colorado (Denver), Aurora, Colo.
Katherine Elizabeth Zimmerman	Internal Medicine	

The Richard Sarkin/Emeritus Faculty Chapter of the Gold Humanism Honor Society

The Richard Sarkin/Emeritus Faculty Chapter of the Gold Humanism Honor Society (GHHS) stands as a visible expression of the School's commitment to the promotion of humanism in medicine and medical education. Inspired by the vision of Dr. Arnold P. Gold, the GHHS strives to place the patient in the heart of every healthcare interaction. To foster the "habit of humanism," the GHHS recognizes rising fourth year medical students who have demonstrated exemplary attitudes and behaviors in clinical and campus life, leadership, compassion and dedication to service. Members have been selected based on peer nominations and review by the Selection Committee.

Class of 2022

Laura Artim
Thomas Barbaccia
Katelyn Benson
Mary Bridge
Joana Filipa Coelho
Danielle Dunn
Brandon Ewing
Nicolas Hill Fesser

Tom Avraham Fuchs
Maria Alexandra Geba
Victoria Gosy
David Joseph Krasinski
Blake Kruger
Jinx Lioi
Thomas Robert Listopadzki
Camilla Niedzwiedz

Chukwunonyelum Odukwe
Reema Panjwani
Anjuli Shah
Lauren Anna Sielski
Natasha Singh
Katherine Elizabeth Zimmerman

Alpha Omega Alpha

Honor Medical Society Class of 2022

Laura Artim
Thomas Barbaccia
Vincent Harry Bargnes, III
Austin Julius Bartl
Joseph J. Bengart
Katelyn Benson
Jenna E. Betz
Nicole Curtis
Meghan DioGuardi
Emily Clare Ellmann
Brandon Ewing
Nicolas Hill Fesser
Thomas William Fiorica
Maria Alexandra Geba

Alexandra Noel Gosh
Abigail Grapes
Timothy Hellerer
Dhara Kadakia
Rachel Knapp
David Joseph Krasinski
Thomas Robert Listopadzki
Rebecca Joy Luterman
Ellen Lutnick
Joseph Patrick McGann
Yasmeen Olivia Mohammad
Shannon Ryan Oram
John Adrian Petrie, IV
Elena Christine Pezzino

Ellen Piccillo
Kiana Saade
Said Shukri
Lauren Anna Sielski
Jessica L. Silvestri
Andrew Christopher Skomra
Sarah Soniwala
Anne Stoklosa
Nicholas Swain
Eric Szczecinski
Mary Margaret Twarog
Kevin Zablonksi
Kate Zha

Honors and Awards

DEPARTMENT OF ANESTHESIOLOGY

Lieberman Award
interest and aptitude in the study of Anesthesiology

Vincent Harry Bargnes III
Peter James Natalzia

DEPARTMENT OF EMERGENCY MEDICINE

Department of Emergency Medicine Scholastic Award
outstanding academic record in Emergency Medicine

Cullan Vincent Donnelly

Society for Academic Emergency Medicine
excellence in Emergency Medicine

Karen Wong

DEPARTMENT OF FAMILY MEDICINE

American Academy of Family Physicians President's Award
outstanding academic record and a commitment to practice Family Medicine

Jinx Lioi

Charles Bauda Award
academic excellence during third year

Blake Kruger

The Erie County Chapter of the New York State Academy of Family Physicians Family Medicine Scholarship Award
dedication to caring for the underserved

Aswad Lemar Jackson

The Erie County Chapter of the New York State Academy of Family Physicians Family Medicine Scholarship Award
FMIG Leadership Award

Jordan Robert Gaston

G. Norris Miner Memorial Award
demonstration of outstanding clinical competence in Family Medicine

Madelyn Sawyer

Mark A. Petrino Award
demonstrated interest and aptitude for the general practice of Medicine

Mam Deng

DEPARTMENT OF MEDICINE

Patrick Costello Award
achieved highest grade on the written exam for Internal Medicine

David Joseph Krasinski

David K. Miller Prize in Medicine
competence, humility and humanity in caring for the sick

Anjuli Shah

Stephen J. Paolini Award
dedication and compassion in patient care

Elena Christine Pezzino

Emilie Davis Rodenberg Memorial Award
unusual interest in the study of diabetes

Nisha K. Divan
Chukwunonyelum Odukwe

DEPARTMENT OF NEUROLOGY

American Academy of Neurology Student Prize for Excellence
sustained interest and excellence in Neurology

Tom Avraham Fuchs

Bernard H. Smith Memorial Award in Clinical Neurology
most outstanding performance in the Neurology clerkship

Kevin Matthew Intrieri

DEPARTMENT OF OBSTETRICS AND GYNECOLOGY

Hans J. Lowenstein Award in Obstetrics
most outstanding clinical work

Nisha K. Divan
Victoria Gosy
Blakeley Mae Schiffman

Clyde L. Randall Society Award in Gynecology-Obstetrics
diligence, integrity, scholarship and leadership

Shannon Ryan Oram

DEPARTMENT OF OPHTHALMOLOGY

Dr. Thomas J. Guttuso Award
academic excellence in Ophthalmology

Robert Finley

Harry E. and Loretta A. Jordan Award
proficiency in Ophthalmology

Michael Shi

E. J. Weisenheimer Award
excellence in scholarship and patient care in Ophthalmology

John Adrian Petrie, IV

DEPARTMENT OF ORTHOPAEDICS

Dr. Benjamin E. and Lila Obletz Prize
academic achievement and interest in Orthopaedic Surgery

Ellen Lutnick

DEPARTMENT OF OTOLARYNGOLOGY

Department of Otolaryngology Chairman's Award
demonstrated outstanding achievement in Otolaryngology

Ellen Piccillo
Francesca Viola

Honors and Awards

DEPARTMENT OF PATHOLOGY & ANATOMICAL SCIENCES

Association of Pathology Chairs Award <i>scholarship in Pathology</i>	Daniel Kreider
Morris & Sadie Stein Award <i>excellence in Neuroscience</i>	Austin Julius Bartl

DEPARTMENT OF PEDIATRICS

Children’s Hospital Prize <i>excellence in understanding childhood diseases</i>	Noah Stanco
Richard T. Sarkin, M.D. Award/Buffalo Pediatric Society Award <i>outstanding clinical skills and commitment to primary care Pediatrics</i>	Rachel Knapp
Frederick B. Wilkes Pediatric Award <i>dedication to patients and the field of Pediatrics</i>	Katelyn Benson

DEPARTMENT OF PSYCHIATRY

Gilbert M. Beck Memorial Prize in Psychiatry <i>academic excellence in Psychiatry</i>	Laura Artim
S. Mouchly Small, M.D. Award <i>ability to relate well to patients, faculty, and staff</i>	Kathleen Naeher
Farney R. Wurlitzer Prize <i>outstanding work in Psychiatry</i>	Madison Carlson

DEPARTMENT OF RADIOLOGY

Dr. George Alker Award <i>excellence in Radiology</i>	Daniel Olu-Talabi
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DEPARTMENT OF SURGERY

Buffalo Surgical Society Prize in Surgery
academic excellence in the clinical years

Abigail Grapes

Department of Surgery Chair’s Award
superior clinical performance and the highest score on the Surgery exam

Mary Margaret Twarog

Dr. Heinrich Leonhardt Prize in Surgery
academic excellence

JoAnna Frances Shaw

RESEARCH AWARDS

Bacelli Award
most outstanding research by a medical student

Maria Alexandra Geba

Robert M. Bannerman Memorial Research Award
most notable research in biomedical science initiated during the UB Jacobs School of Medicine’s Summer Research Fellowship Program

Francesca Viola

Erika Bruck Award
research or thesis based on concepts of the basic sciences as applied to a clinical problem

James Schuler

Research Honors Awards
a commitment to excellence in research during medical school

Cullan Vincent Donnelly
Jordan Robert Gaston
Peter Frederick Jowdy
Dhara Kadakia
Thomas Robert Listopadzki
Jennifer Loo
Ellen Lutnick
William Murk
Peter James Natalzia
Nataliia Paone
John Adrian Petrie, IV
Francesca Viola

Thesis Honors Awards
outstanding research supported by a written thesis satisfying the School’s highest standard

Maria Alexandra Geba

Honors and Awards

ASSOCIATION AWARDS AND MEMORIALS

Dr. Avery Ellis Memorial Award <i>for work advancing the curriculum or implementing a new and lasting school initiative</i>	Rebecca Joy Luterman
Dr. James Goldinger Curriculum Leadership Award <i>leadership, enthusiasm, and a dedication to teaching</i>	Jenna E. Betz
National Medical Association Award <i>excellence in scholarship, leadership and commitment to community service</i>	Daniel Olu-Talabi
John Paroski, M.D. Memorial Award <i>compassion and excellence in patient care</i>	David Joseph Krasinski
Philip P. Sang Memorial Award <i>ability to relate well to patients, faculty, and staff</i>	Rebecca Joy Luterman
The Dr. Karen Schupak Memorial Medical Student Award <i>demonstrates a high degree of empathy when working with patients</i>	Maria Alexandra Geba

MEDICAL SCHOOL AWARDS AND DEAN’S AWARDS

The Evan Calkins M.D. and Virginia Calkins M.D.

Primary Care Achievement Award

exceptional performance in primary care and outstanding personal characteristics including compassion, integrity, judgement, and leadership

Blake Kruger

Elizabeth Award

unusual compassion and a noteworthy personal and professional sense of integrity and ethics

Joana Filipa Coelho

Bernhardt & Sophie Gottlieb Award

expertise in areas outside medicine

Thomas Robert Listopadzki
Peter James Natalzia

Colonel and Mrs. Robert C. M. Liu Award

demonstrated commitment to the US military through family or personal service

Ian Patrick Marshall
Xiaolong Wang

Medical Alumni Association Award

outstanding community service and commitment

Nicolas Hill Fesser
Sarah Soniwala

Medical Alumni Association Dean’s Award

participation in extracurricular activities in the Medical School while maintaining a high standard of academic excellence

David Joseph Krasinski

Leonard Tow Humanism in Medicine Award

exemplary compassion and sensitivity in the delivery of care

Kelsey LaPiano

Merck Academic Excellence Award

outstanding academics coupled with noteworthy humanism and leadership

Colleen Clarke Arnold
Thomas Barbaccia
Rachel Knapp
Ellen M. Piccillo

James Platt White Society Award

intellectual vigor and moral courage

Jinx Lioi

Harold J. Levy Award in Psychophysiological Medicine

worked to make a positive difference on the well-being of fellow medical students

Robert Finley

Wendel Award in Wellness and Inclusion

is presented to a student who has worked to advocate for their peer’s inclusivity or wellness.

Madison Carlson
Jinx Lio

Latin Honors

Julie Rae Adams
Colleen Clarke Arnold
Laura Artim
Thomas Barbaccia
Vincent Harry Bargnes, III
Austin Julius Bartl
Joseph J. Bengart
Katelyn Benson
Jenna E. Betz
Emily Susan Brunette
Aaron Chen
Nicole Curtis
Meghan DioGuardi
Nisha K. Divan
Emily Clare Ellmann
Brandon Ewing
Karl Fenzl
Nicolas Hill Fesser
Robert Finley
Thomas William Fiorica
Alexander G. Fritz
Maria Alexandra Geba

Alexandra Noel Gosh
Abigail Grapes
Bilal Hasanspahic
Timothy Hellerer
Jonathon Hoffman
Kevin Matthew Intrieri
Dhara Kadakia
Rachel Knapp
David Joseph Krasinski
Daniel Kreider
Kelsey LaPiano
James Lee
Thomas Robert Listopadzki
Rebecca Joy Luterman
Ellen Lutnick
Ian Patrick Marshall
Joseph Patrick McGann
Brooks Reno Melnyk
Yasmeen Olivia Mohammad
Brandon Myszka
Shannon Ryan Oram
John Adrian Petrie, IV

Elena Christine Pezzino
Ellen Piccillo
Raymond James Pominville
Kaley Reardon
Kiana Saade
Haider Saeed
Ian William Seward
Anjuli Shah
Michael Shi
Said Shukri
Lauren Anna Sielski
Jessica L. Silvestri
Andrew Christopher Skomra
Morgan Durand Smith
Sarah Soniwala
Noah Stanco
Anne Stoklosa
Nicholas Swain
Eric Szczecinski
Mary Margaret Twarog
Kevin Zabloniski
Kate Zha

Medical Students Who Received Honor Received Honor Awards in Years 1, 2, 3

EDWARD L. CURVISH

Biochemistry - Year 1

Emily Clare Ellman
Rachel Knapp

Ernest Witbesky Award

Proficiency in Microbiology - Year 2

Austin Julius Bartl

GIBSON ATWELL JONES AWARD

Anatomy - Year 1

Austin Julius Bartl

JOHN B. SHEFFER AWARD

Highest performance in the pathology laboratory - Year 2

KORNEL TERPLAN AWARD

Most outstanding performance in pathology - Year 2

DOUGLAS S. RIGGS AWARD

Most outstanding performance in pharmacology - Year 2

THE DONALD W. RENNIE PHYSIOLOGY AWARD

Physiology

Medical Student Research Forum Honors

First Honors

Thomas Robert Listopadzki (2021)

Third Honors

Maria Alexandra Geba (2021)

Dean’s Letter of Commendation

Julie Rae Adams ^{1 2}	Thomas William Fiorica ^{1 2 3}	James Lee ^{1 2}	Haider Saeed ^{1 2 3}
Colleen Clarke Arnold ^{1 2 3}	Alexander G. Fritz ^{1 2}	Thomas Robert Listopadzki ^{1 2 3}	James Schuler ^{1 2}
Laura Artim ^{1 2 3}	Tom Avraham Fuchs ²	Rebecca Joy Luterman ^{1 2 3}	Ian William Seward ^{1 2 3}
Thomas Barbaccia ^{1 2 3}	Alina Gandrabur ³	Ellen Lutnick ^{1 2 3}	Anjuli Shah ¹
Vincent Harry Bargnes, IV ^{1 2}	Maria Alexandra Geba ^{1 2 3}	Ian Patrick Marshall ^{1 2}	JoAnna Frances Shaw ³
Austin Julius Bartl ^{1 2 3}	Alexandra Noel Gosh ^{1 2 3}	Joseph Patrick McGann ^{1 2}	Michael Shi ^{1 2 3}
Ryan Michael Becht ²	Abigail Grapes ^{1 2}	Brooks Reno Melnyk ^{1 2}	Said Shukri ^{1 2}
Joseph J. Bengart ^{1 2}	Arthur V. Gribachov ²	Yasmeen Olivia Mohammad ^{1 2}	Lauren Anna Sielski ^{1 2 3}
Katelyn Benson ^{1 2}	Soumya Gupta ¹	Sarah Lindsey Moses ²	Jessica L. Silvestri ^{1 2}
Jenna E. Betz ^{1 2}	Hannah Hart ²	William Murk ^{1 2}	Natasha Singh ²
Emily Susan Brunette ²	Justin William Harvey ¹	Brandon Myszka ^{1 2 3}	Sonya Singh ^{1 2}
Matthew Brunton ²	Bilal Hasanspahic ^{1 3}	Peter James Natalzia ²	Andrew Christopher Skomra ^{1 2}
Corrine Casal Brodman ^{1 2}	Timothy Hellerer ^{1 2}	Amanda Lynne Nubelo ^{1 2}	Morgan Durand Smith ^{1 2 3}
Aaron Chen ^{1 2}	Jonathon Hoffman ^{1 2 3}	Bartlomiej Olko ²	Sarah Soniwala ^{1 2 3}
Ruthia Chen ¹	Kevin Matthew Intrieri ^{1 2 3}	Daniel Olu-Talabi ^{1 2}	Noah Stanco ^{1 2 3}
Nicole Curtis ^{1 2}	Connor Jensen ¹	Shannon Ryan Oram ^{1 2 3}	Kayle Lynn Stewart ^{1 2}
Miles Nash DiMillo ²	Michael Jorgensen ^{1 2}	Natalia Paone ^{1 2}	Anne Stoklosa ^{1 2 3}
Meghan DioGuardi ^{1 2 3}	Dhara Kadakia ^{1 2}	John Adrian Petrie, IV ^{1 2 3}	Nicholas Swain ^{1 2 3}
Nisha K. Divan ^{1 2}	Kristine Karibandi ²	Elena Christine Pezzino ^{1 2 3}	Eric Szczecinski ^{1 2 3}
Emily Clare Ellmann ^{1 2 3}	Cody Kelso ²	Ellen Piccillo ^{1 2 3}	Maritza Nicole Taylor ¹
Brandon Ewing ^{2 3}	Rachel Knapp ^{1 2 3}	Raymond James Pominville ^{2 3}	Mary Margaret Twarog ^{1 2 3}
Bridget Wilcox Feist ^{1 2}	John Matthew Koenig ¹	Nicholas Primiano ³	Francesca Viola ²
Karl Fenzl ^{1 2 3}	David Joseph Krasinski ^{1 2 3}	Ryan A. Razek ²	Kevin Zablonksi ^{1 2 3}
Nicolas Hill Fesser ^{1 2 3}	Daniel Kreider ¹	Kaley Reardon ^{1 3}	Kate Zha ^{1 2}
Robert Finley ^{1 2}	Kelsey LaPiano ^{1 2}	Kiana Saade ^{1 2 3}	

Charge Of Maimonides

- “May the Almighty, source of Mercy, be with you in all your efforts to heal the sick.
- “May you be filled with love for your art and for mankind.
- “May the thirst for gain and desire for fame be far from your heart, for these are the enemies of pity and the ministers of hate.
- “May your strength be preserved that you may be able to restore the strength of the rich and the poor, the good and the bad, the friend and the foe. May you see in the sufferer the human alone.
- “When those wiser teach you, may you be humble to learn, for the human mind is so limited, and the art of healing is so vast.
- “May there never arise in you the notion that you know enough, but may you always have strength, leisure, and zeal to enlarge your knowledge. Your work is great and the mind of mankind presses forward forever.
- “You have been chosen to watch over the life and death of the creatures of the Most High, and from the Most High will come the guidance and strength that shall make this immense work of avail.”

The Oath

I swear to fulfill, to the best of my ability, this covenant:

I will respect the scientific gains of those physicians and scientists in whose steps I walk, and gladly share such knowledge as is mine with those who are to follow.

I will remember that there is both art and science to medicine.

I will pursue the expansion of my knowledge throughout my life for the benefit of my patients.

I will practice medicine with conscience and dignity.

I will respect the privacy of my patients and not judge them.

I will prevent disease whenever I can; for prevention is preferable to cure.

Most especially I will tread with care in matters of life and death. If it be merely within my abilities to help ease suffering at the end of a life, may I face this awesome responsibility with humility and awareness of my own frailty.

I vow always to act to preserve the finest traditions of my calling and may I long experience the joy of healing those who seek my help.

Academic Costume

In 1971, to commemorate the 125th anniversary of the founding of the Jacobs School of Medicine and Biomedical Sciences, the first division of the University, an official academic gown*, uniquely that of the Jacobs School, was adopted.

The gown and hood are of royal blue, one of the colors of both the University at Buffalo and the State University of New York. The panels and chevrons are of hunter green velvet, the traditional color of the discipline of medicine, and are outlined in silver. A silver Aesculapian staff, classical symbol of medicine, is embroidered on the left panel. The octagonal tam, which is hunter green with a silver tassel, replaces the traditional, “mortarboard” of the British universities and is a return to the hat styles employed in the Middle Ages in continental universities.

A Doctor of Philosophy academic gown, unique to the Jacobs School, was adopted in 1979. The gown and hood are also royal blue, but the panels and chevrons are “doctor of philosophy blue” with a silver outline. A blue velvet octagonal tam with a silver tassel complements the gown and hood.

The Aesculapian Staff

The Aesculapian staff, traditional symbol of medicine, has its origins in Greek mythology.

According to legend, Apollo, the Greek god of health and pestilence, taught the Centaur Chiron the art of healing. Chiron, in turn, taught the art to Achilles and Aesculapius. The latter, many historians believe, actually lived and practiced medicine about 1250 B.C.

In Greek mythology, Aesculapius cured his patients by having his sacred serpents lick the ill person. His children, Panacea and Hygeia, were personifications of health. Fearing that Aesculapius might make humans immune to disease and, hence, immortal, Zeus slew Aesculapius.

The cult that developed about Aesculapius saw the construction of temples where the sick would go to be licked by sacred serpents or bathed in healing waters. The staff with one serpent coiled about it became the symbol of Aesculapius and eventually the symbol of medicine.

The winged staff with two serpents intertwined is the symbol of Mercury, the messenger of Greek gods, and has no relevance to healing or medicine, although it is mistakenly used by some to denote medicine.

A replica of the staff* is used in the School's commencement ceremonies and is carried by the Chief Marshal during the processional. Following the invocation, he presents the staff to the Dean. This symbolizes the presentation of the graduating class and opens the exercises. To close the ceremonies, the Dean returns the staff to the Chief Marshal.

Upon receipt of the staff, the Marshal announces the conclusion of the exercises and then proceeds to lead the recessional from the ceremonial stage.

*Designed by Dr Robert L. Brown

The Mace

From its origin as a weapon of the Middle Ages, the mace has evolved into a symbol of authority associated with the formal ceremonial rituals of educational, religious, and governmental institutions with a western European heritage.

The traditional mace incorporates in its design elements of the history of the institution, its origin, its discipline, or its relationships. The School of Medicine's mace, which was designed and constructed by Dr. Robert L. Brown, follows this tradition.

Mounted on the drum-shaped head are six rectangular, faceted chips of red sandstone. They are fragments of a surviving block from the first School of Medicine built by the University in 1848 and occupied until 1893. These stones represent the original six departments of study at the School.

Surmounting the head is a crown of cast silver with six oval pieces of polished jade. The dark green color of jade is the academic color of medicine, and the stone has the additional folklore attribution of relieving the wearer's back pain.

Rising above the spikes of the crown, a forked silver staff of Aesculapius is surrounded by a single serpent-the authentic caduceus of medicine.

Implanted in the head of the mace is a seed from a Plane tree (which grows on the island of Cos in Asia Minor) under which Hippocrates is

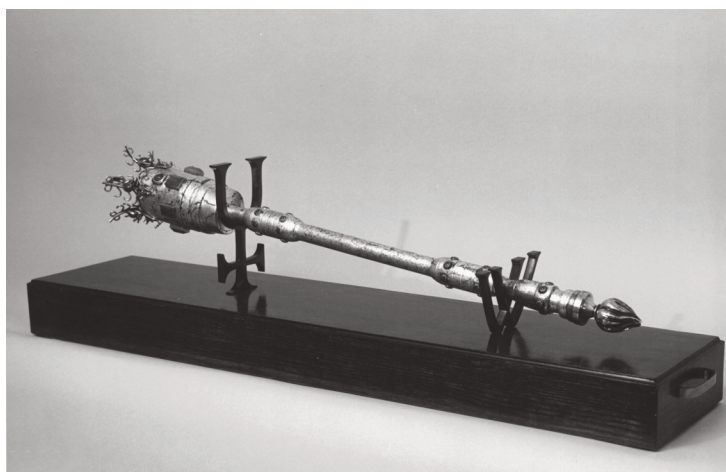
reputed to have taught the beginnings of scientific medicine, the origin of the practices of the western world.

Located at the end of the mace's shaft is a silver flame finial cast of a fragment of woodwork from the library of the School of Medicine located on High Street and occupied from 1892 to 1953. The flaming urns (a motif of the library) represented the eternal search for knowledge. The wooden form of the mace is covered with antiqued silver leaf.

The cradle holding the mace consists of two rests in the form of medieval alchemist symbols. The larger symbol is that of the element and Roman god Mercury, associated by the ancients with health. The smaller symbol represents the element silver and the Roman goddess Diana, helper of women in childbirth. The oak planking of the base is library shelving (now over ninety years old) from the School on High Street.

Mythology, folklore, ancient traditions of medicine, and elements of this University's history in the education of physicians are in the School of Medicine mace.

During the commencement ceremonies, the School's mace is carried by one of Marshals. Following the processional, the mace is placed in its cradle, which is located on the ceremonial stage. At the conclusion of the exercises, the Marshal removes the mace from the cradle and carries it in the recessional.



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)

Medical Alumni Association Letter

Welcome to your Medical Alumni Association



Dear Class of 2022,

On behalf of the Medical Alumni Association, congratulations on your graduation from the Jacobs School of Medicine and Biomedical Sciences! Be proud of your accomplishment, you are a medical doctor. We hope you will take time to reflect and remember those that have supported you along the way as you celebrate this remarkable achievement.

As the Jacobs School celebrates our 175th anniversary, we are grateful for our experiences with your class and the opportunity to welcome you into our alumni network. Our tradition of supporting medical and biomedical alumni, residents and students continues to thrive and with you, it will even more so.

As you move on into your career, we encourage you to remember your time in Buffalo with fondness and pride in our great institution. The Medical Alumni Association will help keep you connected to the university, your medical school, our alumni, and current students. Please let us know about your continued accomplishments and life updates by submitting a "classnote" on the web: medicine.buffalo.edu/alumni or by calling the Office of Alumni Engagement at (716) 829-2586.

Please consider joining our UB regional network, which connects you with alums in your new location who are available to support you professionally and personally. We encourage you to do the same in the years ahead, especially when medical students are interviewing at residency programs across the country. Wherever you are, we look forward to you remaining ambassadors for the school and Buffalo.

We encourage you to update us along the way to help you stay current by receiving UB Medicine magazine, announcements about alumni happenings, invitations to local and national events and other exciting news about UB. It will also allow us to alert you when students and faculty are visiting your area should you wish to connect with them.

Again, congratulations, and best wishes as you continue your medical training. We will plan to see you in 2027 for your five-year reunion or sooner. We are incredibly proud of you and pleased to welcome you as the newest members of the Medical Alumni Association.

Sincerely,
Raul Vazquez, MD '89
President, Medical Alumni Association, 2021-2022
Jacobs School of Medicine and Biomedical Sciences

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The modern seal for the University at Buffalo harks back to a design adopted in 1923 to reflect the evolution of the university from separate schools into a more close-knit organization. Though the seal has been revised several times over the decades, the foundational elements remain: a proud bison signifying the City of Buffalo atop a shield supported by the palm leaves of victory and emblazoned with the flames of wisdom.