LETTER FROM THE DEAN

May 21, 2021

Dear Graduates,

On this occasion of the Fiftieth Commencement of The University of Toledo College of Medicine and Life Sciences, I am proud to honor you for your exceptional effort and achievements. In all of these experiences, I’ve come to appreciate and be proud of your talents and dedication. I also want to express my appreciation for your family, friends and others who supported you throughout your education at The University of Toledo. I would like to take this opportunity to recognize the faculty and staff who, consistent with the mission of the University and the college, worked tirelessly with you to improve the health of our communities and region and have worked with you to help develop your talents and knowledge in research and clinical care.

I join with the Board of Trustees, President and the faculty and alumni of this great college and university in welcoming you into the alumni from The University of Toledo College of Medicine and Life Sciences. You will always be linked to this college and institution and we to you. I call upon each of you graduating today to remain involved in the growth and progress of our college. Including today’s graduating class of 220 students, more than 9,000 alumni of The University of Toledo College of Medicine and Life Sciences have moved forward from their graduation day to meet the needs of society through their life’s work as physicians, scientists, physician assistants and professionals in global health, transplantation and donation sciences and other healthcare disciplines.

To the Class of 2021, I wish you the very best as you go out to conquer society’s challenges and become a part of the rich tradition that has set the pace for the future of The University of Toledo College of Medicine and Life Sciences.

Sincerely,

Christopher J. Cooper, M.D.
Executive Vice President for Clinical Affairs
Dean of the College of Medicine and Life Sciences
Vice Provost for Educational Health Affairs
Professor, Department of Medicine
The Medical College of Ohio at Toledo (MCO) was established by action of the Ohio General Assembly on Dec. 18, 1964. Originally called the Toledo State College of Medicine until it was re-named in 1967, the new medical school was the culmination of several feasibility studies commissioned at the local, state and national levels to address a growing physician workforce shortage.

When the first class of 32 medical students began studies on Sept. 11, 1969, the MCO was the fourth medical school in Ohio and the 100th in the nation. The campus was located on the corner of South Detroit and Arlington Avenues, along with the former Maumee Valley Hospital, the current site of the Area Office on Aging. The first class of medical students graduated on June 2, 1972.

The MCO master plan, developed by Minoru Yamasaki and Associates, the architect who designed the twin towers of the World Trade Center, called for college development on 346 acres of land between Arlington and Glendale Avenues acquired from the Ohio Department of Mental Hygiene and Correction. Designed by Yamasaki, construction of the first building on the new campus, the Health Science Building, began in late 1970 and was completed in 1973. In 1995, the building was named after Paul Block Jr, one of MCO's founding fathers, who was the first chairman of the institution's Board of Trustees.

In 1997, the Ohio Board of Regents approve a historic cooperative registration agreement allowing the exchange of graduate students between the MCO, The University of Toledo and Bowling Green State University. This crucial agreement laid the groundwork for an eventual merger between MCO and UT. The institution’s Board of Trustees.

In 1997, the Ohio Board of Regents approve a historic cooperative registration agreement allowing the exchange of graduate students between the MCO, The University of Toledo and Bowling Green State University. This crucial agreement laid the groundwork for an eventual merger between MCO and UT.

In June 2005, MCO was renamed the Medical University of Ohio (MUO) to reflect the institution's growth. The following year, Ohio state legislators passed a historic bill that merged MUO with The University of Toledo, creating The University of Toledo College of Medicine. The merger was hailed as the most significant event in higher education in Ohio in more than 50 years. Dr. Lloyd A. Jacobs, appointed as the sixth president of MCO in Nov. 2003, was selected to lead the merged universities, becoming the sixteenth president of The University of Toledo on July 1, 2006.

In 2015, the College of Medicine announced a partnership with Toledo-based health system ProMedica. The partnership established a 50-year affiliation between the college and the health system that enriches the quality of medical education and expands clinical training capacity in Toledo. In July 2016, the first class of students and residents began training under the academic affiliation, utilizing new learning space and filling clinical learning opportunities at ProMedica Toledo Hospital. By fostering new partnerships for academic excellence and expanded opportunities for clinical training and residency placement, UT is on a long-term mission to recruit top-performing students, educate them to be the best doctors, advanced practitioners and research scientists, and retain them in northwest Ohio as they build their careers.

In 2015, the College of Medicine announced a partnership with Toledo-based health system ProMedica. The partnership established a 50-year affiliation between the college and the health system that enriches the quality of medical education and expands clinical training capacity in Toledo. In July 2016, the first class of students and residents began training under the academic affiliation, utilizing new learning space and filling clinical learning opportunities at ProMedica Toledo Hospital. By fostering new partnerships for academic excellence and expanded opportunities for clinical training and residency placement, UT is on a long-term mission to recruit top-performing students, educate them to be the best doctors, advanced practitioners and research scientists, and retain them in northwest Ohio as they build their careers.

Including today's graduating class, The University of Toledo College of Medicine and Life Sciences has conferred approximately 5,908 doctor of medicine degrees, 492 doctor of philosophy in biomedical sciences degrees, 2,194 master's degrees in biomedical sciences, public health, occupational health, physician assistant studies, nursing, and health professions, and 310 graduate certificates in pathology, contemporary gerontological practice, global public health, and health and medical education. Today, The University of Toledo College of Medicine and Life Sciences has 352 full- and part-time faculty members, 873 community-based faculty members and 331 ProMedica practitioners.
COLLEGE OF MEDICINE AND LIFE SCIENCES HONORARY DEGREE RECIPIENTS

Degrees were conferred at College of Medicine Commencement except as otherwise noted.

1972
John Rusten Hogness, M.D.
Robert Bruce Merrifield, Ph.D.
Robert M. Zollinger, M.D.

1973
Robert A. Good, M.D., Ph.D.
Irvine H. Page, M.D.

1974
Britton Chance, Ph.D.
John A. D. Cooper, M.D.
Rubin H. Flocks, M.D.

At the Dedication of the
Health Science Building
Robert M. Berne, M.D.
Charles Huggins, M.D.
George Palade, M.D.
Elizabeth S. Russell, Ph.D.

1975
Norman Kretchmer, M.D., Ph.D.
Keith R. Porter, Ph.D.
W. R. Willard, M.D.

At the Dedication of the
Raymon H. Mulford Library Building
Frank B. Rogers, M.D.
Owsei Temkin, M.D

1976
Alene B. Duerk
A. M. Harvey, M.D.
William A. Sodeman, Sr., M.D.

At the Dedication of the
Health Education Building
Robert W. Leader, D.V.M.
Walsh McDermott, M.D.
Lewis Thomas, M.D.

1977
D. Carleton Gajudsek, M.D.
Sir Robert Macintosh, D.M.
Lawrence E. Young, M.D.

1978
John P. Hubbard, M.D.
Walter H. Seegers, Ph.D.
Eugene A. Stead, Jr., M.D.

1979
Paul B. Beeson, M.D.
Paul R. Gross, Ph.D.
Frank F. A. Rawling, M.D.

1980
Michael E. DeBakey, M.D.
Henry L. Morse
Charles Rammelkamp, Jr., M.D.
Walter F. Riker, Jr., M.D.

1981
Michael J. Damas
Richard M. Krause
Bernard Lachner, M.B.A.
James V. Neel, M.D., Ph.D.
Thomas L. Stern, M.D.

1982
Edward Vaughn Evarts, M.D.
Loretta C. Ford, Ed.D., RN
James A. Rhodes

1983
Frank J. Dixon, M.D.
Charlotte Friend, Ph.D.
Frederick C. Robbins, M.D.

1984
Harold F. Falls, M.D.
F. Story Musgrave, M.D.
James B. Wyngaarden, M.D.

1985
Maclyn McCarty, M.D.
Edmund D. Pellegrino, M.D.
Jonathan Evans Rhoads, M.D.

1986
George Libman Engel, M.D.
Ruth L. Kirschstein, M.D.
James V. Warren, M.D.

1987
Delbert Latta
Lloyd H. Smith, M.D.
Robert G. Petersdorf, M.D.
T. Franklin Williams, M.D.

1988
Bernard B. Brodie, Ph.D.
Ada Sue Hinshaw, Ph.D., RN
Victor A. McKusick, M.D.

1989
Ann Landers
Hans Neurath, Ph.D.
Louis W. Sullivan, M.D.
Danny Thomas

1990
Robert C. Gallo, M.D.
Lewis L. Judd, M.D.
Antonia Coello Novello, M.D., M.P.H.
Arnold S. Relman, M.D.

1991
Elwood V. Jensen, M.D.
Harold A. McMaster
George W. Thorn, M.D.
Rosalyn S. Yalow, Ph.D.

1992
James P. Comer, M.D.
Bernadine P. Healy, M.D.
David P. Rall, M.D., Ph.D.
Ora L. Strickland, Ph.D., RN
1993
Edmond H. Fischer, Ph.D.
John Glenn
Edwin G. Krebs, M.D.

1994
Mary McKinney Edmonds, Ph.D., PT
Willis C. Maddrey, M.D.
Lucien E. Morris, M.D.
Wilbur H. Sawyer, M.D., Ph.D.

1995
Stephen Abrahamson, Ph.D.
William F. Ganong, M.D.
George D. Lundberg, M.D.
Angela McBride, Ph.D., M.S.N., B.S.N.

1996
Ashel G. Bryan
J. Warren Perry, Ph.D.
Donald W. Seldin, M.D.

1997
Geraldene Felton, Ed.D., RN, FAAN
Robert Furchgott, Ph.D.
William B. Kannel, M.D.

1998
John M. Fredrickson, M.D.
Jerome P. Kassirer, M.D.
George O. Ojemann, M.D.
Richard D. Ruppert, M.D.

1999
Dorothy Brooten, Ph.D., RN, FAAN
George Isaac
Holmes Morton, M.D.

2000
Elsa L. Brown, Ph.D., RN
Richard F. Leighton, M.D.
Robert G. Page, M.D.

2001
John M. Howard, M.D.
Bernard Lown, M.D.
Beverly L. Malone, Ph.D., RN
David Satcher, M.D., Ph.D.

2002
Leah Curtin, M.A., M.S., RN
Jamie Farr
Claude Lenfant, M.D.

2003
U.S. Rep. Marcy Kaptur
Ara Parseghian
Robert W. Schrier, M.D.

2004
Daniel K. Inouye
Claude H. Organ, Jr., M.D.

2005
Allan Block
John Robinson Block
Patrick J. Mulrow, M.D.

2006
Tim Porter-O’Grady, Ed.D, APRN, FAAN
Raymond R. Sackler, Hon KBE, M.D.
Walter B. Shelley, M.D., Ph.D., MACP
Kenneth I. Shine, M.D.

2007
Darrell G. Kirch, M.D.

2008
David C. Leach, M.D.

2009
Bruce Edward Keogh, KBE, M.D.

2010
Herbert Pardes, M.D.
Kevin B. Weiss, M.D., M.P.H.

At UToledo Fall Commencement
James C. Stanley, M.D.

2011
Risa Lavizzo-Mourey, M.D., M.B.A.

At the Health Science Campus Research Day
Ferid Murad, M.D., Ph.D.

2012
Jo Ivey Boufford, M.D.
Chancellor James M. Petro, J.D.

2013
Thomas J. Nasca, M.D., MACP

2014
James L. Madara, M.D.
U.S. Sen. Rob Portman, J.D.

2015
Yvette Roubideaux, M.D., M.P.H.

2016
Susan Y. Desjardins, M.A.

2017
Mehran Anvari, M.B.B.S., Ph.D., FRCSC, FACS

2018
Josiah D. Rich, M.D., M.P.H.

2019
Scott Parazynski, M.D.

2020
S. Amjad Hussain, M.D., FRCSC, FACS

2021
Matthew J. Hepburn, M.D.
HISTORY OF ACADEMIC REGALIA

Commencement is a ceremony that is steeped in ecclesiastically based tradition that dates to medieval times. These roots are most evident in the traditional garments worn by the faculty and students, which have evolved from the robes, caps, and hoods worn by the monks who founded Oxford University in the eleventh century and Cambridge University in the twelfth century.

In the United States, the academic regalia were first adopted as ceremonial attire for college officials in 1754 at the institution now known as Columbia University. In 1885, students in many of the country's colleges and universities launched a movement to permit graduating candidates to wear robes and caps during commencement exercises. Today, every detail of the academic regalia has significance, including every color, style of hat, and cut of the sleeve of the academic gown. These details were standardized at a meeting in 1895 in New York City hosted by Columbia University for university officials from across the country. The group, named the Intercollegiate Commission, established and adopted the country's first code of color and design for the academic garb. Today's academic regalia reflect the modifications to the code accepted in 1960 and adopted by nearly 95% of the nation's postsecondary institutions. The Intercollegiate Commission standardized the black Oxford or mortarboard style cap that is worn for all degrees. Only the doctoral degree cap may be round and can be made of velvet. Only doctoral degree holders or presidents of institutions may wear a gold tassel on the cap. The color of the tassel generally represents the color of one's academic discipline.

In the United States, the academic robe is most often black; some institutions, however, sanction the use of specific colors. The length of the robe, the width of the sleeves and the cut of the gown identify the degree level achieved by the gown's wearer. The bachelor's degree gown is knee length, has pointed sleeves and is worn closed. The master's degree gown is calf length, has oblong-cut sleeves slit at the wrist and is worn open or closed. The doctoral degree gown is ankle length, has bell-shaped sleeves usually crossed with bands of velvet and is worn open or closed. In addition, the doctoral degree gown usually has velvet panels down the front. The velvet panels often reflect the color of the academic discipline, e.g., green for recipients of the doctor of medicine degree and royal blue for the doctor of philosophy degree.

The hood is considered the most important and distinctive feature of academic regalia in the American system. The length of the hood distinguishes the degree it represents — the longer the hood drapes in the back, the higher the degree. The color of the velvet binding of the hood identifies the specialized field of study. These colors include green for medicine, royal blue for philosophy, golden yellow for science, salmon for public health and occupational health, and golden yellow for physician assistant studies. The colors in the satin lining of the hood represent the institution granting the degree regardless of the discipline. Therefore, all hoods awarded today at commencement are lined in blue and gold representing the academic colors of The University of Toledo.

The academic regalia adds dignity and style to graduation, emphasizing tradition and the importance of past wisdom in the process of learning.

The above information was adapted from materials provided by Temple University, Defiance College, and American Universities and Colleges, 13th Edition.
BOARD OF TRUSTEES

Alfred A. Baker
Chair

Stephen P. Ciucci
Vice Chair

Eleanore Awadalla
Trustee

Daniel J. Guttmann
Trustee

Patrick J. Kenney
Trustee

Will Lucas
Trustee

Mary Ellen Pisanelli
Trustee

Richard S. Walinski
Trustee

Roy V. Armes
National Trustee

Christine E. Brennan
National Trustee

Birdel F. Jackson III
National Trustee

Rebecca K. Dangler
Student Trustee

Anthony J. Gennings
Student Trustee

PRESIDENT

Gregory Postel, M.D.
President

PROVOST

Karen S. Bjorkman, Ph.D.
Provost and Executive Vice President for Academic Affairs

DEAN

Christopher J. Cooper, M.D.
Executive Vice President for Clinical Affairs
Dean of the College of Medicine and Life Sciences
Vice Provost for Educational Health Affairs
HEALTH SCIENCE CAMPUS
ADMINISTRATION

Health Science Campus
Council of Deans

Christopher J. Cooper, M.D.
Professor and Dean of the College of Medicine and Life Sciences
Executive Vice President for Clinical Affairs
Vice Provost for Educational Health Affairs
Professor, Department of Medicine

Linda Lewandowski, Ph.D., RN, FAAN
Professor and Dean, College of Nursing
Vice Provost for Health Affairs for Interprofessional and Community Partnerships

Mark Merrick, Ph.D.
Professor and Dean
College of Health and Human Services

Gary Pollack, Ph.D.
Professor and Dean, College of Pharmacy and Pharmaceutical Sciences

Barry Scheuermann, Ph.D.
Professor and Interim Dean
College of Graduate Studies
Interim Vice Provost for Graduate Affairs

Health System Cabinet

Kristopher Brickman, M.D.
Senior Associate Dean for Innovation and Simulation
Chief Physician Executive,
University of Toledo Physicians
Professor, Department of Emergency Medicine

Christopher J. Cooper, M.D.
Executive Vice President for Clinical Affairs Dean of the College of Medicine and Life Sciences
Vice Provost for Educational Health Affairs
Professor, Department of Medicine

Lance Dworkin, M.D.
Professor and Chair
Department of Medicine
President
University of Toledo Physicians

Michael Ellis, M.D.
Chief Medical Officer
The University of Toledo Medical Center
Professor, Department of Medicine

Bryan Pyles, M.B.A
Senior Associate Dean for Administration and Finance

Christine Stesney-Ridenour, M.B.A.
Chief Operating Officer
The University of Toledo Medical Center

Richard Swaine, M.B.A., CPA
Chief Executive Officer
The University of Toledo Medical Center
College of Medicine and Life Sciences Executive Committee

**Imran Ali, M.D.**  
Professor and Chair  
Department of Neurology

**Kristopher Brickman, M.D.**  
Senior Associate Dean for Innovation and Simulation  
Chief Physician Executive  
University of Toledo Physicians  
Professor  
Department of Emergency Medicine

**Shonola Da-Silva, M.D.**  
Professor and Chair  
Department of Pediatrics

**William Davis, D.D.S., M.S.**  
Professor and Chair  
Department of Dentistry

**Lori DeShetler, Ph.D.**  
Assistant Dean for Assessment and Accreditation  
Assistant Professor  
Department of Medical Education

**Joan Duggan, M.D.**  
Senior Associate Dean for Faculty Affairs & Development  
Professor  
Department of Medicine

**Lance Dworkin, M.D.**  
Professor and Chair  
Department of Medicine

**Nabil Ebraheim, M.D.**  
Professor and Chair  
Department of Orthopedic Surgery

**Michael Ellis, M.D.**  
Chief Medical Officer  
University of Toledo Medical Center  
Professor  
Department of Medicine

**Haitham Elsamaloty, M.D.**  
Professor and Chair  
Department of Radiology

**David Giovannucci, Ph.D.**  
Professor and Chair  
Department of Medical Education

**Amira Gohara, M.D.**  
Professor and Chair  
Department of Pathology

**Stephen Grider, D.O.**  
Assistant Professor and Chair  
Department of Emergency Medicine

**Nicholas Horen, M.D.**  
College of Medicine Faculty Council  
Assistant Professor  
Department of Medicine

**Kimberly Jenkins, M.D.**  
Associate Dean for Diversity and Inclusion  
Associate Professor and Interim Chair  
Department of Anesthesiology

**Bina Joe, Ph.D.**  
Professor and Chair  
Department of Physiology and Pharmacology

**James Kleshinski, M.D.**  
Senior Associate Dean for Clinical Affiliation  
Professor  
Department of Medicine

**Jeremy Laukka, Ph.D.**  
Senior Associate Dean for Undergraduate Medical Education  
Associate Professor  
Department of Medical Education and Neurology

**Stephanie Mann, M.D.**  
Associate Dean for Clinical Undergraduate Medical Education  
Professor  
Department of Medical Education and Obstetrics & Gynecology

**Coral Matus, M.D.**  
Associate Dean for Foundational Sciences Curriculum  
Assistant Professor  
Department of Family Medicine
College of Medicine and Life Sciences Executive Committee

Cheryl McCullumsmith, M.D., Ph.D.
Professor and Chair
Department of Psychiatry

Robert McCullumsmith, M.D., Ph.D.
Professor and Chair
Department of Neurosciences

Kevin Pan, M.D., Ph.D.
Professor and Chair
Department of Medical Microbiology and Immunology

Yvette Perry, Ph.D.
Associate Dean for Admissions and Strategic Enrollment
Assistant Professor
Department of Medical Education

Bryan Pyles, M.B.A.
Senior Associate Dean for Administration and Finance

Steven Rubin, M.D.
Assistant Professor and Interim Chair
Department of Radiation Oncology

Nikki Russell
Director of Administrative Operations

Jason Schroeder, M.D.
Associate Professor and Interim Chair
Department of Surgery

Lori Schuh, M.D.
Associate Dean for Graduate Medical Education/Designated Institutional Official
Professor
Department of Neurology

Puneet Sindhwani, M.D.
Associate Professor and Chair
Department of Urology

Linda Speer, M.D.
Professor and Chair
Department of Family Medicine

James Van Hook, M.D.
Professor and Chair
Department of Obstetrics & Gynecology

Kandace Williams, Ph.D.
Associate Dean, College of Medicine and Life Sciences Graduate Programs
Professor
Department of Cancer Biology

Sara Wisniewski
Senior Associate General Council

Randall Worth, Ph.D.
Senior Associate Dean for Student Affairs and Admissions
Associate Professor
Department of Medical Microbiology and Immunology

Jian-Ting Zhang, Ph.D.
Professor and Chair
Department of Cancer Biology
HONORARY DOCTOR OF SCIENCE
COL. (RETIRED) MATTHEW J. HEPBURN, M.D.

Col. (Retired) Matthew J. Hepburn, M.D., has dedicated his professional career to addressing the threat of infectious diseases and pandemics.

Dr. Hepburn is currently the Vaccine Development Lead for the Countermeasures Acceleration Group (CAG), formerly known as Operation Warp Speed, a partnership between the Departments of Health and Human Services (HHS) and Defense (DoD) founded in May 2020 to help accelerate the development of COVID-19 vaccines.

Prior to this position, Hepburn served as the Joint Project Lead of Enabling Biotechnologies for the Joint Program Executive Office for Chemical, Biological, Radiological and Nuclear Defense. In this role, he was responsible for establishing a start-to-finish capability to develop vaccines and therapeutic solutions against current future biological threats. Due to the creation of this foundational capability, Hepburn and the Enabling Biotechnology team implemented the DoD Vaccine Acceleration Project, which provides key investments to advance vaccines and antibody therapeutic efforts, with special emphasis on acceleration of manufacturing these products and clinical trials. These investments also provided critical initial actions to enable Operation Warp Speed.

Hepburn served 23 years in the United States Army as an infectious diseases physician, retiring as a Colonel. His final assignment was as a Program Manager at DARPA (Defense Advanced Research Projects Agency), the research and development agency of DoD responsible for the development of emerging technologies for use by the military. Hepburn served there for nearly six years (2013-19) and implemented numerous breakthrough investment programs to prepare for the current pandemic. These investments led to improved infectious diseases forecasting, better diagnostics and medical care in resource-limited settings, and development of vaccine and therapeutic products.

A significant investment in rapid antibody discovery and scaling was the Pandemic Prevention Platform aimed at discovery of antibodies and product into clinical trials in 60 days. These investments were applied during the current pandemic, leading to many of the current therapeutic antibody portfolio of investment by Operation Warp Speed and the Department of Defense.

Concurrent with the first two years at DARPA, Hepburn also served on the research and development team at the Research, Development and Acquisitions Directorate at the Defense Health Agency. From 2010-13, he served as Director of Medical Preparedness on the White House National Security Staff. In this role, he was responsible for leading interagency policy process to address the lessons learned from the H1N1 influenza pandemic.

Accomplishments included completion of the National Strategy for Biosurveillance, which created the policy framework to support advances in public health surveillance applied for the current pandemic.

Additional assignments have included Chief Medical Officer, Level 2 Treatment facility in Iraq (2009-10), for which he earned a Bronze Star.

Prior to deployment, Hepburn was Clinical Research Director at the U.S. Army Medical Research Institute for Infectious Diseases (2007-09), leading domestic and international clinical research efforts on biodefense products. This role entailed extensive service with the Cooperative Threat Reduction program in the republics of the former Soviet Union. Hepburn was also an exchange officer to the United Kingdom (2005-07) and internal medicine chief of residents at Brooke Army Medical Center (2000-01) at Fort Sam Houston, Texas.

Hepburn completed his infectious disease fellowship and internal medicine residency training at Brooke Army Medical Center in San Antonio, Texas. He received his medical degree and undergraduate degree in biomedical engineering from Duke University.
ORDER OF EXERCISES

The University of Toledo
College of Medicine and
Life Sciences Commencement

May 21, 2021 | 3 p.m.

PRESIDING
Christopher J. Cooper, M.D.

PROCESSIONAL
“Pomp and Circumstance”
Edward Elgar (1857-1934)

“Regal Procession”
Clifton Williams

THE ACADEMIC PROCESSION
Nicholas Horen, M.D.
Grand Marshal
President, College of Medicine
Faculty Council

College Faculty
Candidate for the Honorary Degree
of Doctor of Science
Members of the Administration
Board of Trustees

WELCOME AND THE INTRODUCTION
OF THE NATIONAL ANTHEM
Christopher J. Cooper, M.D.

PRESENTATION OF COLORS
The University of Toledo
Army ROTC Rocket Battalion

NATIONAL ANTHEM
“Star-Spangled Banner”
Francis Scott Key
Performed by
Docapella and Vocal Remedy
Laura Brant, Esther Mburu
Ariel Cohen, Claire Meikle
Sarit Dhar, Chantal Murphy
Allison Gerren, Mili Patel
Dilpreet Kaeley, Paige Prologo-Richardson
Cody Klinker, Jamie Stewart
Bradley Krapes, Braegor Strickley
Jenna Len, Lekha Vemuru

WELCOME AND RECOGNITION
OF DISTINGUISHED GUESTS
Christopher J. Cooper, M.D.

PRESIDENT GREETING
Gregory Postel, M.D.

ALUMNI ASSOCIATION GREETING
Mohamad Moussa, M.D., RDMS

PRESENTATION OF
MATTHEW J. HEPBURN, M.D. FOR
THE DEGREE OF DOCTOR OF SCIENCE,
HONORIS CAUSA DEGREE
Christopher J. Cooper, M.D.
CONFERRING THE HONORARY DEGREE OF DOCTOR OF SCIENCE
Gregory Postel, M.D.

AWARDING OF THE HONORARY DEGREE OF DOCTOR OF SCIENCE
Christopher J. Cooper, M.D.
and Randall Worth, Ph.D.

COMMENCEMENT ADDRESS
Matthew J. Hepburn, M.D.

PRESENTATION OF THE DEGREE CANDIDATES
Kandace Williams, Ph.D.
and Randall Worth, Ph.D.

CONFERRING THE DEGREES AND GRADUATE CERTIFICATES
Gregory Postel, M.D.

CANDIDATES FOR THE DEGREE OF DOCTOR OF PHILOSOPHY IN BIOMEDICAL SCIENCE
Kandace Williams, Ph.D.

CANDIDATES FOR THE DEGREE OF MASTER OF SCIENCE IN BIOMEDICAL SCIENCES
Kandace Williams, Ph.D.

GRADUATE STUDENT COMMENCEMENT SPEECH
Claire Meikle, M.D., Ph.D.

CANDIDATES FOR THE DEGREES OF DOCTOR OF MEDICINE AND DOCTOR OF PHILOSOPHY IN BIOMEDICAL SCIENCE
Randall Worth, Ph.D.

CANDIDATES FOR THE DEGREE OF DOCTOR OF MEDICINE
Randall Worth, Ph.D.

2020 GRADUATES
Christopher J. Cooper, M.D.

RECITATION OF THE PHYSICIAN’S OATH
Akul Yajnik, M.D.

OATH OF OFFICE FOR SUPERCESSION CEREMONY
Thomas C. Sodeman, M.D., MSS, FACP, CASP, Col FS, OHANG

MEDICAL STUDENT COMMENCEMENT SPEECH
Korina Gaishauser, M.D.

CLOSING REMARKS
Christopher J. Cooper, M.D.

RECESSIONAL
“Rondeau”
Jean-Joseph Mouret (1682-1738)
Doctor of Philosophy in Biomedical Science

Sudipta Baroi
Molecular Medicine
Advisor: Beata Lecka-Czernik, Ph.D.
Dissertation Title: Osteocytic PPARG: A Key Regulator of Bone Homeostasis and Energy Metabolism

Jonnelle Mercedes Edwards
Molecular Medicine
Advisor: Camilla F. Wenceslau, Ph.D.
Dissertation Title: Mechanisms of Formyl Peptide Receptor Activation in Resistance Arteries from High Salt-Induced Hypertension

Chrysan Mohammed
Molecular Medicine
Advisor: David Kennedy, Ph.D.
Dissertation Title: Renoprotective effects of Paraoxonase-3 in Hypertensive Renal Disease
Master of Science in Biomedical Sciences

Abdelraof I. Al Agha
Assistant in Pathology

Sreya Brahmandam
Medical Sciences

Arianna Aranda
Medical Sciences

Amy Bui
Medical Sciences

Aaron Betz
Physician Assistant

Connor Campbell
Medical Sciences

Kelsey J. Bittinger
Medical Physics

Thaddaeus Castaneda
Medical Sciences

Jennifer Boll
Assistant in Pathology

Taylor Conrad
Medical Sciences
Melissa Curtis  
Bioinformatics & Proteomics/Genomics

Hunter M. Eby  
Bioinformatics & Proteomics/Genomics

Sweta Desai  
Medical Sciences

Michael C. Hajduk  
Medical Physics

John T. Dillon  
Bioinformatics & Proteomics/Genomics

Syed Abdul-Moiz Hasan  
Molecular Medicine

Sara Droubi  
Oral Biology 
Certificate: Pediatric Dentistry

Ali Sajid Imami  
Bioinformatics & Proteomics/Genomics

Joyeeta Dutta  
Bioinformatics & Proteomics/Genomics

Mohamad Kanan  
Medical Sciences
Matthew Leverich  
Medical Sciences

Isha Mishra  
Medical Sciences

Ishan Manandhar  
Bioinformatics & Proteomics/Genomics

Ashley A. Montez  
Assistant in Pathology

Maxim E. Marino  
Medical Microbiology & Immunology

Devin A. Newell  
Medical Physics

Alexander T. McCartney  
Bioinformatics & Proteomics/Genomics

Vikhyathi Pallerla  
Medical Sciences

Gabrielle McMunn  
Medical Sciences

Shivangi Patel  
Medical Sciences
Avish Persaud
Medical Sciences

Robert S. Point
Oral Biology
Certificate: Pediatric Dentistry

Bhuwan Rai
Bioinformatics & Proteomics/Genomics

Taylor Robinson
Medical Sciences

Alyssa Siano
Medical Sciences

Emily Waigi
Molecular Medicine

Cheyann I. Windsor
Medical Physics

Alex Young
Medical Sciences

Kaitlyn M. Zigulis
Bioinformatics & Proteomics/Genomics
Doctor of Medicine and Doctor of Philosophy

**Sara Galla**  
Ph.D. Biomedical Science – Molecular Medicine  
Advisor: Bina Joe, Ph.D.  
Dissertation Title: Studies on the Holobiont and Blood Pressure Regulation  
**Residency:** Emergency Medicine  
Beaumont Health  
Royal Oak, MI

**Claire Meikle**  
Ph.D. Biomedical Science – Medical Microbiology and Immunology  
Advisor: Randall Worth, Ph.D.  
Dissertation Title: Platelet-leukocyte Aggregation in Lung Cancer Patients  
**Residency:** Psychiatry-Family Medicine  
University of Cincinnati Medical Center  
Cincinnati, OH

**Othman Adil**  
**Residency:** Physical Medicine & Rehabilitation  
University of Cincinnati Medical Center  
Cincinnati, OH

**Matthew Agnew**  
**Residency:** Internal Medicine  
Wake Forest Baptist Medical Center  
Winston-Salem, NC

**Bilal Ahmed**  
**Residency:** Medicine-Preliminary/Ophthalmology  
University of Iowa Hospitals and Clinics  
Iowa City, IA

**Maahum Ahmed**  
**Residency:** Neurology  
The University of Toledo  
Toledo, OH

**Abdullah Alam**  
**Residency:** Neurology  
Case Western/University Hospitals  
Cleveland Medical Center  
Cleveland, OH
Abigail Alorda
**Residency:** Emergency Medicine
University of Central Florida
COM/GME Consortium
Kissimmee, FL

Alexander Altman
**Residency:** Family Medicine
McLaren St. Luke’s Hospital
Maumee, OH

Melinda Amornwichet
**Residency:** Pediatrics
University of Illinois College of Medicine
Chicago, IL

Ahmad Assaly
**Residency:** Pediatrics
The University of Toledo
Toledo, OH

Nabila Azeem
**Residency:** Obstetrics-Gynecology
The University of Toledo
Toledo, OH

Zachary Baker
**Residency:** Radiology-Diagnostic
Case Western/University Hospitals
Cleveland Medical Center
Cleveland, OH
Transitional
University Hospitals Osteo Consortium
Richmond Heights, OH

Darshana Balasubramaniam
**Residency:** Internal Medicine
University of Florida
College of Medicine-Shands Hospital
Gainesville, FL

Alex Balboa
**Residency:** Orthopaedic Surgery
Spectrum Health/Michigan State University
Grand Rapids, MI

Hannah Ballock
**Residency:** Pediatrics
Medical University of South Carolina
Charleston, SC

Natalia Barragan
**Residency:** General Surgery
The University of Toledo
Toledo, OH
Abby Begezda
Residency: Child Neurology
Cincinnati Children’s Hospital Medical Center
Cincinnati, OH

Matthew Belardo
Residency: Internal Medicine
Western Michigan University Stryker School of Medicine
Kalamazoo, MI

Megan Beus
Residency: Anesthesiology
Geisinger Health System
Danville, PA

Cara Bird
Residency: Pediatrics
Baylor College of Medicine
Houston, TX

Rachel Blanda
Residency: Psychiatry
Loyola University Medical Center
Maywood, IL

Samantha Chase Bolman
Residency: Pediatrics
The University of Toledo
Toledo, OH

Mary Bozsik
Residency: Emergency Medicine
Akron General Medical Center/NEOMED
Akron, OH

Christine Brennan
Residency: Internal Medicine
University of Arizona College of Medicine
Phoenix, AZ

Justin Brown
Residency: Family Medicine
Summa Health/NEOMED
Akron, OH

Brenna Bullock
Residency: Ophthalmology
University of Arizona
Tucson, AZ
Nicholas Burkholder  
Residency: Internal Medicine  
San Antonio Military Medical Center  
San Antonio, TX

Taylor Bussell  
Residency: Pediatrics  
Case Western/University Hospitals  
Cleveland Medical Center  
Cleveland, OH

Andrew Campbell  
Residency: Internal Medicine  
The University of Toledo  
Toledo, OH

Andrew Caras  
Residency: Neurological Surgery  
Virginia Commonwealth University Health Systems  
Richmond, VA

Christine Cassidy  
Residency: Internal Medicine  
Ohio State University Medical Center  
Columbus, OH

Ankur Choubey  
Residency: General Surgery  
Rutgers Robert Wood Johnson Medical School  
New Brunswick, NJ

Jacob Ciricillo  
Residency: Internal Medicine  
University of Cincinnati Medical Center  
Cincinnati, OH

McKenzie Clapp  
Residency: General Surgery  
Summa Health/NEOMED  
Akron, OH

Quinci Copeland  
Residency: Emergency Medicine  
Mercy St. Vincent Medical Center  
Toledo, OH

Stephanie Cordonnier  
Residency: Medicine-Primary  
Brown University/Rhode Island Hospital  
Providence, RI
Rana Ahed Daas
Residency: Internal Medicine
University of South Florida Morsani College of Medicine
Tampa, FL

Danielle Dever
Residency: Obstetrics-Gynecology
The University of Toledo
Toledo, OH

Judy Daboul
Residency: Internal Medicine
Ohio State University Medical Center
Columbus, OH

Akhil Dhamija
Residency: Radiology-Diagnostic
Ohio State University Medical Center
Columbus, OH

Giana Dawod
Residency: Neurology
New York Presbyterian/Weill Cornell Medical Center
New York, NY

Alexander Di Scenna
Residency: Internal Medicine
Eisenhower Army Medical Center
Fort Gordon, GA

Armelle DeRiso
Residency: General Surgery
The University of Toledo
Toledo, OH

Michelle Djohan
Residency: Physical Medicine and Rehabilitation
Case Western/MetroHealth Medical Center
Cleveland, OH

Harsh Desai
Residency: Neurology
University of Chicago Medical Center
Chicago, IL

Christina Dubchuk
Residency: General Surgery
The University of Toledo
Toledo, OH

Medical-Preliminary/Neurology
University of Chicago Medical Center
NorthShore
Chicago, IL
Joseph Duff  
**Residency:** Orthopaedic Surgery  
University of Tennessee COM  
Chattanooga, TN

Alexander Edwards  
**Residency:** Family Medicine  
Offutt Air Force Base  
Offutt Air Force Base, NE

Joseph Eid  
**Residency:** Internal Medicine  
Rush University Medical Center  
Chicago, IL

Katelin Eing  
**Residency:** Pediatrics  
University of Illinois College of Medicine  
Chicago, IL

David Farrow  
**Residency:** Medicine-Preliminary  
The University of Toledo  
Toledo, OH

Steven Folktherth  
**Residency:** Emergency Medicine  
The University of Toledo  
Toledo, OH

Peter Fredman  
**Residency:** Radiology-Diagnostic  
Zucker School of Medicine – North Shore University Hospital and Long Island Jewish Medical Center  
New Hyde Park, NY  
Surgery-Preliminary  
New York Presbyterian Brooklyn Methodist Hospital  
Brooklyn, NY

Omar Gad  
**Residency:** Radiology-Diagnostic  
The University of Toledo  
Toledo, OH  
Transitional  
Mercy St. Vincent Medical Center  
Toledo, OH

Korina Gaishauser  
**Residency:** Obstetrics-Gynecology  
Beaumont Health  
Royal Oak, MI

Casey Gallagher  
**Residency:** Family Medicine  
Bethesda Hospital  
Cincinnati, OH
Akhil Gangisetty  
**Residency:** General Surgery  
OhioHealth Riverside Methodist  
Columbus, OH

Julie Gartland  
**Residency:** Internal Medicine  
Case Western/University Hospitals  
Cleveland Medical Center  
Cleveland, OH

Gabrielle Gear  
**Residency:** Obstetrics-Gynecology  
Henry Ford Hospital  
Detroit, MI

Allison Gerren  
**Residency:** Obstetrics-Gynecology  
SUNY Downstate Health Sciences  
Brooklyn, NY

Emily Gibbons  
**Residency:** Pediatrics  
Penn State Health  
Milton S. Hershey Medical Center  
Hershey, PA

Nicholas Gozza  
**Residency:** Emergency Medicine  
The University of Toledo  
Toledo, OH

Kausar Hafeez  
**Residency:** Transitional  
Detroit Medical Center/  
Wayne State University  
Detroit, MI

Patrick Haggerty  
**Residency:** Anesthesiology  
The University of Toledo  
Toledo, OH

Adam Haniff  
**Residency:** Physical Medicine & Rehabilitation  
Cleveland Clinic Foundation  
Cleveland, OH  
Transitional  
St. Elizabeth Youngstown Hospital  
Youngstown, OH

Armaan Hasan  
**Residency:** Medicine-Primary  
New York University Grossman School of Medicine  
New York, NY
Charles Hawk  
**Residency:** Internal Medicine  
Ohio State University Medical Center  
Columbus, OH

Saloni Hegde  
**Residency:** Pediatrics  
Children's Hospital  
Los Angeles, CA

David Hein  
**Residency:** Orthopaedic Surgery  
McLaren Health Care Corporation  
Flint, MI

Andrew Hendrix  
**Residency:** Internal Medicine  
University of Cincinnati Medical Center  
Cincinnati, OH

Anay Hindupur  
**Residency:** Internal Medicine  
Wright State University Boonshoft School of Medicine  
Dayton, OH

Benjamin Hinkel  
**Residency:** Obstetrics-Gynecology  
OhioHealth Riverside Methodist  
Columbus, OH

Kasandra Hoeksema  
**Residency:** Obstetrics-Gynecology  
Spectrum Health/Michigan State University  
Grand Rapids, MI

Amy Hua  
**Residency:** Obstetrics-Gynecology  
Flushing Hospital Medical Center  
Flushing, NY

Jennifer Huang  
**Residency:** Medicine-Preliminary/Ophthalmology  
University of California Irvine Medical Center  
Orange, CA

Azwar Iqbal  
**Residency:** Internal Medicine  
The University of Toledo  
Toledo, OH
Angela Jacob  
**Residency:** Physical Medicine & Rehabilitation  
Marianjoy Rehabilitation Hospital  
Wheaton, IL  
Transitional  
Mercy St. Vincent Medical Center  
Toledo, OH

Bryanna Jay  
**Residency:** Medicine-Preliminary  
The University of Toledo  
Toledo, OH

Arjun Jindal  
**Residency:** Pediatrics  
Loma Linda University  
Loma Linda, CA

Esther Jung  
**Residency:** Physical Medicine & Rehabilitation  
Ohio State University Medical Center  
Columbus, OH  
Transitional  
St. Joseph Mercy  
Ann Arbor, MI

Swaramsi Katragadda  
**Residency:** Transitional  
OhioHealth Riverside Methodist  
Columbus, OH

Jesse Kelso  
**Residency:** Internal Medicine  
University of Chicago Medical Center NorthShore  
Chicago, IL

Muhamad Khalid  
**Residency:** Internal Medicine  
University of Pittsburgh Medical Center  
Pittsburgh, PA

Trisha Khambadkone  
**Residency:** Pediatrics  
St. Louis Children's Hospital  
St. Louis, MO

Shafwan Khan  
**Residency:** Internal Medicine  
Carilion Clinic-Virginia Tech Carilion School of Medicine  
Roanoke, VA

Ana Khazan  
**Residency:** Internal Medicine  
Case Western/University Hospitals  
Cleveland Medical Center  
Cleveland, OH
Ji Soo Kil  
**Residency:** Pediatrics  
Inova Fairfax Hospital  
Falls Church, VA

Jacob Lennert  
**Residency:** Family Medicine  
University of Florida  
College of Medicine-Shands Hospital  
Gainesville, FL

Ina Kim  
**Residency:** Transitional/ Neurology  
Mercy St. Vincent Medical Center  
Toledo, OH

Brandon Lewis  
**Residency:** Psychiatry  
University of Cincinnati Medical Center  
Cincinnati, OH

Jason Kleppel  
**Residency:** Emergency Medicine  
Case Western/MetroHealth Medical Center  
Cleveland, OH

Amy Li  
**Residency:** Psychiatry  
Case Western/University Hospitals  
Cleveland Medical Center  
Cleveland, OH

Jay Kumar  
**Residency:** Internal Medicine  
University of Arizona  
College of Medicine  
Phoenix, AZ

Christine Lu  
**Residency:** Psychiatry  
Wright Center for Graduate Medical Education  
Scranton, PA

Meghan Lark  
**Residency:** General Surgery  
Indiana University School of Medicine  
Indianapolis, IN

Daniel Lubarsky  
**Residency:** Pediatrics  
Vanderbilt University Medical Center  
Nashville, TN
Sherry Marie Magrey  
**Residency:** Family Medicine  
Cleveland Clinic Foundation  
Lakewood, OH

Ciara Metzoian  
**Residency:** Internal Medicine  
Eisenhower Army Medical Center  
Fort Gordon, GA

Cameron Marcus  
**Residency:** Emergency Medicine  
Akron General Medical Center/NEOMED  
Akron, OH

Ethan Miller  
**Residency:** Family Medicine  
Offutt Air Force Base  
Offutt Air Force Base, NE

Allison Martin  
**Residency:** Orthopaedic Surgery  
Mount Carmel Health System  
Grove City, OH

Nicholas Mitchell  
**Residency:** Internal Medicine  
Ohio State University Medical Center  
Columbus, OH

Esther Mburu  
**Residency:** Family Medicine  
McLaren St. Luke’s Hospital  
Maumee, OH

Randy Moore Jr.  
**Residency:** Pediatrics  
Children’s Hospital/NEOMED  
Akron, OH

Mitchell McDaniel  
**Residency:** Psychiatry  
Case Western/MetroHealth Medical Center  
Cleveland, OH

Shyla Moore  
**Residency:** Family Medicine  
Christ Hospital  
Cincinnati, OH
Jennifer Park  
**Residency:** Internal Medicine  
Case Western/University Hospitals  
Cleveland Medical Center  
Cleveland, OH

Jordyn Perdue  
**Residency:** General Surgery  
OhioHealth Riverside Methodist  
Columbus, OH

Alex Petrak  
**Residency:** General Surgery  
Kaweah Delta Health Care District  
Visalia, CA

Matthew Ponder  
**Residency:** Family Medicine  
Womack Army Medical Center  
Fort Bragg, NC

Josef Pontasch  
**Residency:** Orthopaedic Surgery  
Summa Health/NEOMED  
Akron, OH

Christian Posadny  
**Residency:** Emergency Medicine  
Mercy St. Vincent Medical Center  
Toledo, OH

Mahbod Pourriahi  
**Residency:** Emergency Medicine  
McGaw Medical Center of Northwestern University  
Chicago, IL

Rafid Rahman  
**Residency:** Physical Medicine & Rehabilitation  
University Hospitals  
Columbia, MO  
Medicine-Preliminary  
The University of Toledo  
Toledo, OH

Aniroodh Reddy  
**Residency:** Physical Medicine & Rehabilitation  
Nassau University Medical Center  
East Meadow, NY  
Transitional  
ProMedica Monroe Regional Hospital  
Monroe, MI

Vyshnavi Reddy  
**Residency:** Radiology-Diagnostic  
University of Wisconsin Hospital and Clinics  
Madison, WI  
Transitional  
MacNeal Hospital  
Berwyn, IL
Rahul Revan  
**Residency:** Internal Medicine  
Detroit Medical Center/ Wayne State University  
Detroit, MI

Clayton Rice  
**Residency:** Family Medicine  
Cahaba Medical Care  
Birmingham, AL

Rayce Risser  
**Residency:** Transitional  
Walter Reed National Military Medical Center  
Bethesda, MD

Brandon Rosolowski  
**Residency:** Emergency Medicine  
Indiana University School of Medicine  
Indianapolis, IN

Emily Rowland  
**Residency:** Pediatrics  
Nationwide Children’s Hospital  
Columbus, OH

Kalee Royster  
**Residency:** Emergency Medicine  
Case Western/University Hospitals  
Cleveland Medical Center  
Cleveland, OH

Jacob Rusk

Jeffrey Russell  
**Residency:** Plastic Surgery (Integrated)  
Icahn School of Medicine at Mount Sinai  
New York, NY

Danielle Saevig  
**Residency:** Family Medicine  
ProMedica Monroe Regional Hospital  
Monroe, MI

Mario Sahlani  
**Residency:** Orthopaedic Surgery  
University of Maryland Medical Center  
Baltimore, MD
Natasha Samanich
Residency: Anesthesiology
Case Western/University Hospitals
Cleveland Medical Center
Cleveland, OH

Jack Sample
Residency: General Surgery
Mayo Clinic School of Graduate Medical Education
Rochester, MN

Arvind Senthil Kumar
Residency: Physical Medicine & Rehabilitation
Johns Hopkins Hospital
Baltimore, MD
Medicine-Preliminary
Lankenau Medical Center
Wynnewood, PA

Shivam Shah
Residency: Emergency Medicine
Icahn School of Medicine at Mount Sinai
New York, NY

Medea Shanidze
Residency: General Surgery
Ascension St. John Hospital
Detroit, MI

Devon Shannon
Residency: Physical Medicine & Rehabilitation
Vanderbilt University Medical Center
Nashville, TN

Erin Sheehan
Residency: Internal Medicine
Indiana University School of Medicine
Indianapolis, IN

Michael Sheehan
Residency: General Surgery
Summa Health/NEOMED
Akron, OH

Sabeen Sidiki
Residency: Internal Medicine
The University of Toledo
Toledo, OH

Hannah Simmons
Residency: Pediatrics
Nationwide Children’s Hospital
Columbus, OH
Samantha Smith  
**Residency:** Pediatrics  
Case Western/University Hospitals  
Cleveland Medical Center  
Cleveland, OH

Stavros Stefanopoulos  
**Residency:** General Surgery  
Cleveland Clinic Foundation  
Cleveland, OH

Racquel Sohasky  
**Residency:** Anesthesiology  
Wake Forest Baptist Medical Center  
Winston-Salem, NC

Cory Stein  
**Residency:** Anesthesiology  
Penn State Health  
Milton S. Hershey Medical Center  
Hershey, PA

Rachel Speakman  
**Residency:** Radiology-Diagnostic  
Wake Forest Baptist Medical Center  
Winston-Salem, NC  
Medicine-Preliminary  
Cone Health  
Greensboro, NC

Brian Stone  
**Residency:** Family Medicine  
St. Joseph Hospital  
Eureka, CA

Jennifer Springer  
**Residency:** Pediatrics  
Nationwide Children’s Hospital  
Columbus, OH

Aladdin Sufyan  
**Residency:** Medicine-Pediatrics  
Baystate Medical Center  
Springfield, MA

Jigisha Srivastav  
**Residency:** Internal Medicine  
Wake Forest Baptist Medical Center  
Winston-Salem, NC

Matthew Sullivan  
**Residency:** Internal Medicine  
Beaumont Health  
Royal Oak, MI
Grace Sun  
**Residency:** Radiation-Oncology  
University of Michigan Hospitals  
Ann Arbor, MI

Transitional  
OhioHealth Riverside Methodist  
Columbus, OH

Sriya Sureddi  
**Residency:** Emergency Medicine  
Mercy St. Vincent Medical Center  
Toledo, OH

Brent Veerman  
**Residency:** Emergency Medicine  
Mercy Health Muskegon  
Muskegon, MI

Emily Symes  
**Residency:** Pathology  
University of Chicago Medical Center  
Chicago, IL

Lekha Vemuru  
**Residency:** Family Medicine  
University of Florida  
College of Medicine-Shands Hospital  
Gainesville, FL

Subhan Toor  
**Residency:** Internal Medicine  
Spectrum Health/Michigan State University  
Grand Rapids, MI

Jason Wanamaker  
**Residency:** Emergency Medicine  
Spectrum Health/Michigan State University  
Grand Rapids, MI

Christina Varghese  
**Residency:** Pediatrics  
Spectrum Health/Michigan State University  
Grand Rapids, MI

Li Wang  
**Residency:** Internal Medicine  
The University of Toledo  
Toledo, OH

Logan Weghorst  
**Residency:** Radiology-Diagnostic  
The University of Toledo  
Toledo, OH  
Transitional  
Mercy St. Vincent Medical Center  
Toledo, OH
Stephen Werner-Sleva  
**Residency:** Psychiatry  
Indiana University School of Medicine  
Indianapolis, IN

Reid Wilkins  
**Residency:** Pathology  
New York University  
Grossman School of Medicine  
New York, NY

Angela Williams  
**Residency:** Physical Medicine & Rehabilitation  
The University of Toledo  
Toledo, OH  
Transitional  
Mercy St. Vincent Medical Center  
Toledo, OH

Kayla Winters  
**Residency:** Family Medicine  
University of Tennessee Graduate School of Medicine  
Knoxville, TN

Maggie Hoi Ting Wong  
**Residency:** Obstetrics-Gynecology  
The University of Toledo  
Toledo, OH

Rachel Wyand  
**Residency:** Pediatrics  
Medical University of South Carolina  
Charleston, SC

Akul Yajnik  
**Residency:** Internal Medicine  
University of Pittsburgh Medical Center  
Pittsburgh, PA

David Yatonsky  
**Residency:** Orthopaedic Surgery  
The University of Toledo  
Toledo, OH

Luke Zona  
**Residency:** Psychiatry  
Medical University of South Carolina  
Charleston, SC
2020 Graduates

Doctor of Philosophy in Biomedical Science

Amit Chougule
Molecular Medicine
Advisor: Beata Lecka-Czernik, Ph.D.
Dissertation Title: PPAR-alpha and Carboxypeptidase-E are Common Regulators of Bone and Energy Metabolism

Doctor of Medicine

Danielle Nicole Bozek
Residency: Internal Medicine
The University of Toledo
Toledo, OH

Master of Science in Biomedical Sciences

Zach Nolan Herron
Medical Sciences

Scott Arthur Miruzzi
Bioinformatics & Proteomics/Genomics

Doctor of Medicine

Linda Cai
Residency: Radiology-Diagnostic
Ohio State University Medical Center
Columbus, OH
Transitional
Mercy St. Vincent Medical Center
Toledo, OH

Travis Michael Mazur
Residency: Emergency Medicine
The University of Toledo
Toledo, OH

Kari Stausmire
Residency: Family Medicine
Halifax Medical Center
Daytona Beach, FL

Doctor of Medicine and Graduate Certificate in Pathology

Amy Custer
OUTSTANDING GRADUATE STUDENT AWARDS

Doctor of Medicine/Doctor of Philosophy in Biomedical Science Program
Claire Meikle

Doctor of Philosophy in Biomedical Science Program
Chrysan Mohammed

Master of Science in Biomedical Sciences
Basic Science Tracks
Hunter M. Eby

Master of Science in Biomedical Sciences Pathology Assistant Program
Ashley A. Montez

Master of Science in Biomedical Sciences
Physician Assistant Program
Sarah Felix

Master of Science in Biomedical Sciences
Medical Physics Program
Kelsey J. Bittinger

Master of Science in Biomedical Sciences
Cafruny Award in Physiology
Sachin Aryal
Ishan Manandhar

Master of Science in Biomedical Sciences Transplantation and Donations Sciences Program
Shayna Mims
### Medical Student Awards

**The Glidden L. Brooks Award**
The Glidden L. Brooks Award, named in honor of the first president of the former Medical College of Ohio, is presented annually to that graduating medical student who is distinguishable by superiority in all phases of the curriculum.

- Giana Dawod
- Reid Wilkins

**Dean’s Award**
The Dean’s Award is awarded to that graduating medical student who, in the eyes of fellow students, shows the greatest promise as a practitioner of medicine.

- Devon Shannon

**American College of Physicians, Ohio Chapter Outstanding Medical Student of the Year**
Muhammad Khalid

**Lucien E. Morris, M.D., Anesthesiology Award**
Natasha Samanich

**Office of Student Affairs Award for Excellence in Career Advising**
Devon Shannon

**Diversity and Inclusion Award**
Esther Mburu

**Society for Academic Emergency Medicine Excellence in Emergency Medicine Award**
Mahbod Pourriahi

**Harry E. Mayhew, M.D., Award in Family Medicine**
Justin Brown

**Toledo/Lucas County Academy of Family Physicians Award**
Alexander Altman

**Jerri Nielsen FitzGerald Award**
Alexander Altman

**Excellence in Infectious Diseases**
Christine Lu

**Excellence in Immunity**
Alexander Di Scenna

**George D. Ludwig Prize in Internal Medicine**
Jennifer Park

**Patrick J. Mulrow Award in Internal Medicine**
Jacob Ciricillo

**Mark Rayport M.D., Ph.D. Award in Neurological Surgery**
Andrew Caras

**American Academy of Neurology Medical Student Prize for Excellence in Neurology**
Giana Dawod

**Neurology Department Outstanding Students Award**
Abdullah Alam
Harsh Desai

**Obstetrics and Gynecology Outstanding Student Award**
Danielle Dever

**Society for Academic Emergency Medicine Excellence in Emergency Medicine Award**
Mahbod Pourriahi

**Philip T. Nelson Award of Excellence in Ophthalmology**
Brenna Bullock

**Orthopaedic Outstanding Student Award**
David Yatsonsky

**Pathology Outstanding Student Award**
Reid Wilkins
Marian M. Rejent M.D., Award in Pediatrics
Daniel Lubarsky

Edward J. Cafruny Award for Excellence in Pharmacology
Sarah Galla

Psychiatry Excellence Award
Mitchell McDaniel

Theodore P. and Evelyn H. Chengelis Award in Psychiatry
Luke Zona

2021 Excellence in Public Health Award
Luke Zona

Radiology Outstanding Students Award
Vyshnavi Reddy
Rachel Speakman

Eleanore Coghlin Award for Excellence in Rehabilitation Medicine
Devon Shannon

Dr. Sam Schaeffer Award
Christina Varghese

Marion C. Anderson Award for Excellence in Surgery
Jack Sample

Toledo Surgical Society Medical Center Student Recognition Award
Natalia Barragan

Distinction in Research Awards
Andrew Caras
Ankur Choubey
Jacob Ciricillo
Stephanie Cordonnier
Judy Daboul
Giana Dawod
Michelle Djohan
Emily Gibbons
Andrew Hendrix
Shivam Shah
Stavros Stefanopoulos
Logan Weghorst

The Leonard Tow Humanism in Medicine Award
The Leonard Tow Humanism in Medicine Awards presented by The Arnold P. Gold Foundation are bestowed on one graduating medical student and one faculty member who embody outstanding humanistic traits in the delivery of care to patients and their families and in their interactions with students, faculty, and staff. The recipients are selected by the graduating class.

Luke Zona
Shirley Bodi, M.D., FAAFP
**MEDICAL HONOR SOCIETIES**

**Alpha Omega Alpha Honor Medical Society**

The Alpha Omega Alpha Honor Medical Society was founded in Chicago in 1902 by medical students to formulate higher ideals of scholastic achievement and to foster the scientific and philosophical features of the medical profession. The Delta of Ohio chapter at The University of Toledo College of Medicine and Life Sciences was installed in 1974. Election to membership is extended to junior and senior medical students whose academic excellence places them in the upper sixth of their class and who show promise of leadership in medicine. Induction in the junior year is extended to the top 8% of the class.

Alex Balboa
Natalia Barragan
Nicholas Burkholder
Andrew Caras
Jacob Ciricillo
Giana Dawod
Danielle Dever
Steven Folktherth
Korina Gaishauer
Allison Gerren
David Hein
Benjamin Hinkel
Muhamad Khalid
Trisha Khambadkone
Daniel Lubarsky
Claire Meikle
Kavya Pai
Mahbod Pourriahi
Emily Rowland
Kalee Royster
Jeffrey Russel
Mario Sahlini
Jack Sample
Arvind Senthil Kumar
Devon Shannon
Michael Sheehan
Rachel Speakman
Stavros Stefanopoulos
Akul Yajnik

**Gold Humanism Honor Society**

The Gold Humanism Honor Society is a national honor society initiated in 2001 by The Arnold P. Gold Foundation to recognize individuals who have demonstrated exemplary attitudes and behaviors characteristic of the most humanistic physicians, including integrity, excellence, compassion, altruism, respect, empathy and service.

The University of Toledo chapter of the Gold Humanism Honor Society was founded in 2005. The members are selected by peer nomination and endorsed by the College of Medicine and Life Sciences Senior Leadership Team.

Matthew Belardo
Cara Bird
Jacob Ciricillo
Giana Dawod
Armelle DeRiso
Harsh Desai
Allison Gerren
Emily Gibbons
Swaramsi Katragadda
Meghan Lark
Daniel Lubarsky
Allison Martin
Kavya Pai
Clayton Rice
Kalee Royster
Natasha Samanich
Shivam Shah
Stavros Stefanopoulos
Cory Stein
Christina Varghese
Lekha Vemuru
Maggie Hoi Ting Wong
Luke Zona
TEACHING AWARDS

Robert T. Tidrick Golden Apple Awards

The Robert T. Tidrick Golden Apple Awards for teaching excellence are named in honor of Dr. Tidrick, a surgeon and outstanding educator on the faculty of the former Medical College of Ohio from 1969 until his death in June 1983, at the age of 73. Faculty, both basic scientists and clinicians, are selected for the honor each year by members of the graduating class of medical students.

Robert T. Tidrick Golden Apple Award for Teaching Excellence in Basic Sciences

Kathryn M. Eisenmann, Ph.D.
Associate Professor and
Thread 1 Director
Department of Cancer Biology
Department of Medical Education

Viviana Ferreira, D.V.M., Ph.D.
Associate Professor
Medical Microbiology and Immunology

Adel Maklad, M.D., Ph.D.
Professor
Department of Medical Education
Department of Neurosciences

Robert T. Tidrick Golden Apple Award for Teaching Excellence in Clinical Sciences

Arunkumar Baskara, M.D.
Associate Professor and
Residency Program Director
Department of Surgery

Amira F. Gohara, M.D.
Professor and Chair
Department of Pathology
Dean Emerita of the College of Medicine and Life Sciences

Catherine Van Hook, M.D.
Associate Professor and Clerkship Director
Department of Obstetrics and Gynecology
OATH OF HIPPOCRATES

Upon this day of graduation, as I seek admission to the medical profession:

I do solemnly affirm, as did the ancient Greeks, by all that I hold most sacred that, according to my ability and judgment I will keep this oath and its stipulations.

To hold my teachers in this art equal to my own parents and extend to them the respect and gratitude which is their due.

I will by precept, lecture and every other mode of instruction, impart a knowledge of the art to my sons and daughters and those of my teachers, and to disciples bound by covenant and oath according to the law of medicine.

I will follow that system of treatment which, according to my ability and judgment, I consider for the benefit of my patients and abstain from whatever is deleterious and mischievous.

I will exercise my art, solely for the cure of my patients and the prevention of disease and will give no drugs and perform no operations for a criminal purpose nor far less suggest such thing.

With honor and dignity, I will practice my profession not permitting consideration of religion, nationality, race or social standing to intervene between duty and my patient.

Into whatsoever houses I enter, I will go for the benefit of the sick and will hold myself aloof from every voluntary act of wrongdoing or corruption.

Whatever I may see or hear in the lives of men which ought not be spoken abroad, I will not divulge, reckoning that such should be kept secret.

While I continue to keep this oath unviolated, may it be granted to me to enjoy life and the practice of the art, respected by all men in all times. But should I trespass and violate this oath, may the reverse be my lot.