

#### LETTER FROM THE DEAN

May 20, 2022

Dear Graduates,

On this occasion of the Fifty-First 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 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, 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 218 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, human donation sciences and other healthcare disciplines.

To the Class of 2022, 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



## HISTORY OF THE UNIVERSITY OF TOLEDO COLLEGE OF MEDICINE AND LIFE SCIENCES

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 renamed 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 Corrections. 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 UToledo.

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 November 2003, was selected to lead the merged universities, becoming the sixteenth president of The University of Toledo on July 1, 2006.

In spring 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, UToledo 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 5,573 doctor of medicine degrees, 483 doctor of philosophy in biomedical sciences degrees, 2,074 master's degrees in biomedical sciences, public health, occupational health, physician assistant studies, nursing, and health professions, 305 graduate certificates in pathology, contemporary gerontological practice, global public health, and health and medical education have been awarded. Today, The University of Toledo College of Medicine and Life Sciences has nearly 400 full- and part-time faculty members, approximately 1,000 community-based faculty members and nearly 300 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.

#### 2000

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

Ret. U.S. Air Force Maj. Gen. 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.

#### 2022

Mona Hanna-Attisha, M.D., M.P.H., FAAP

#### 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.

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Provost and Executive Vice President

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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

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Executive Vice President for Clinical Affairs
Dean of the College of Medicine and Life Sciences
Vice Provost for Educational Health Affairs

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Professor and Dean College of Health and Human Services

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Executive Vice President for Clinical Affairs Dean of the College of Medicine and Life Sciences Vice Provost for Educational Health Affairs

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Professor, Department of Medicine

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The University of Toledo
Medical Center

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Senior Business Manager

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Professor and Chair Department of Neurology

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Senior Associate Dean for Innovation and Simulation Chief Physician Executive University of Toledo Physicians Professor, Department of Emergency Medicine

#### **Holly Bristoll**

Chief Integration Officer of Academic Affiliation at ProMedica

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Senior Associate Dean for Faculty Affairs and Development Professor Department of Medicine

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Professor and Chair Department of Medicine

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Professor and Chair
Department of Orthopedic Surgery

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Professor and Chair Department of Radiology

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Professor and Chair Department of Medical Education

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Professor and Chair Department of Pathology

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Associate Professor and Chair Department of Emergency Medicine

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Associate Professor and Chair Department of Radiation Oncology

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Interim Chief Administrative and Financial Officer University of Toledo Physicians

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President, College of Medicine Council Professor Department of Medical Microbiology and Immunology

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Vice President and Deputy General Counsel

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Associate Dean for Diversity and Inclusion Associate Professor and Chair Department of Anesthesiology

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Professor and Chair Department of Physiology and Pharmacology

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Vice President Medical Affairs – Metro Region ProMedica

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Senior Associate Dean for Clinical Affiliation Professor Department of Medicine

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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 and Gynecology

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Associate Dean for Foundational Sciences Associate Professor Department of Family Medicine

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Associate Dean for Admissions and Strategic Enrollment Associate Professor Department of Medical Education

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Professor and Chair Department of Surgery

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Professor and Chair Department of Urology

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Professor and Chair Department of Neurosciences

#### Linda Speer, M.D.

Professor and Chair Department of Family Medicine

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Senior Associate Dean for Research Professor Departments of Neurosciences and Bioengineering

#### Richard Swaine, M.B.A., CPA

Chief Executive Officer
University of Toledo Medical Center

#### James Van Hook, M.D.

Professor and Chair Department of Obstetrics and Gynecology

#### David Walczak, M.B.A.

Senior Business Manager

#### Kandace Williams, Ph.D.

Senior Associate Dean, College of Medicine and Life Sciences Graduate Programs Professor Department of Cancer Biology

#### Randall Worth, Ph.D.

Senior Associate Dean for Student Affairs and Admissions Professor Department of Medical Microbiology and Immunology

#### Jian-Ting Zhang, Ph.D.

Professor and Chair Department of Cell and Cancer Biology

## HONORARY DOCTOR OF SCIENCE MONA HANNA-ATTISHA, M.D., M.P.H., FAAP



Mona Hanna-Attisha, M.D., M.P.H., FAAP, is the founder and director of the Michigan State University and Hurley Children's Hospital Pediatric Public Health Initiative, an innovative and model public health program in Flint, Michigan.

A pediatrician, scientist, activist and author,
Dr. Hanna-Attisha has

testified four times before the United States Congress and was awarded the Freedom of Expression Courage Award by PEN America. She was named one of Time magazine's 100 Most Influential People and recognized as one of USA Today's Women of the Century for her role in uncovering the Flint water crisis and leading recovery efforts there. Most recently, she received the 2020 CDC Foundation's Fries Prize for Improving Health.

A frequent contributor to national media outlets, including the New York Times and Washington Post, Hanna-Attisha has appeared on CNN, MSNBC, BBC and countless other outlets championing the cause of children in Flint and beyond. She is the founding donor of the Flint Child Health and Development Fund (flintkids.org).

With concentrations in environmental health and health policy, Hanna-Attisha received her bachelor's degree and Master of Public Health degree from the University of Michigan. She completed her medical degree from Michigan State University College of Human Medicine and her residency at Children's Hospital of Michigan in Detroit, where she was chief resident. She is currently a Charles Stewart Mott Endowed Professor of Public Health and an associate professor of pediatrics and human development at Michigan State University College of Human Medicine.

Hanna-Attisha is the author of the widely acclaimed and bestselling book "What the Eyes Don't See: A Story of Crisis, Resistance, and Hope in an American City."

## ORDER OF EXERCISES

The University of Toledo College of Medicine and Life Sciences Commencement

May 20, 2022 | 2 p.m.

PRESIDING Christopher J. Cooper, M.D.

PROCESSIONAL "Pomp and Circumstance"

Edward Elgar (1857-1934)

Performed by: Glass City Brass

Thaddeus Archer — Trumpet Bill Mathis — Trombone Emily Dietz — French Horn Rob Stierman — Tuba Ric Wolkins — Trumpet

THE ACADEMIC PROCESSION Jason Huntley, M.D.

Grand Marshal

President, College of Medicine Council

College Faculty

Representatives of Colleges, Universities, Learned Societies and Professional Organizations 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
Ariel Cohen Mili Patel
Cody Klinker Jamie Stewart
Chantal Murphy Hallie Dolin
Casey Ryan Naveena Luke

Laura Brant Paige Prologo-Richardson

Bradley Krapes

WELCOME AND RECOGNITION OF DISTINGUISHED GUESTS

Gregory Postel, M.D.

PRESENTATION OF

MONA HANNA-ATTISHA, M.D., M.P.H., FAAP FOR THE DEGREE OF DOCTOR OF SCIENCE, HONORIS CAUSA DEGREE Christopher J. Cooper, M.D.

CONFERRING THE HONORARY GI
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** 

Mona Hanna-Attisha, 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

Darren Gordon, 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 AND GRADUATE CERTIFICATE IN PATHOLOGY

Randall Worth, Ph.D.

CANDIDATES FOR THE DEGREE OF DOCTOR OF MEDICINE

Randall Worth, Ph.D.

RECITATION OF THE PHYSICIAN'S OATH

Aaron Berenson, M.D.

OATH OF OFFICE FOR SUPERCESSION CEREMONY

Thomas C. Sodeman, M.D., M.S.S., FACP, CASP, Col FS, OHANG

MEDICAL STUDENT
COMMENCEMENT SPEECH

Hanan Qaqish, M.D.

**CLOSING REMARKS** 

Christopher J. Cooper, M.D.

RECESSIONAL "Rondeau"

Jean-Joseph Mouret (1682-1738) Performed by Glass City Brass

#### COLLEGE OF MEDICINE AND LIFE SCIENCES

Christopher J. Cooper, M.D. Dean

#### Doctor of Philosophy in Biomedical Science



# Khaled Alganem Neuroscience & Neurological Disorders Advisor: Robert Smith, M.D., Ph.D. Dissertation Title: Network-Based Integration of Multi-Omics Datasets Certificate – Bioinformatics & Biomarkers

#### **Master of Science in Biomedical Sciences**



**Omar Abdul-Aziz** Medical Sciences



**Mahra Crone** Medical Sciences



**Shalmali Bhadkamkar** Medical Sciences



**Emily Crowe**Molecular Medicine



**Zachary Billings** Medical Sciences



**Dalia El Mays** Medical Sciences



**Justin Byrne**Medical Physics



**Dana Furlong** Medical Sciences



**Kaitlin Cole**Medical Sciences



**Amer Ghali** Medical Sciences



**Christian Harris** Medical Sciences



**Sara Kazmi** Medical Sciences



**Kathryn Helminiak** Bioinformatics & Proteomics-Genomic



**Esha Kulkarni** Medical Sciences



**Emily Holtyn**Medical Sciences



**Amber Leer** Oral Biology



**Varun lyer** Medical Sciences



**Jawad Mahmoud** Medical Sciences



**Alex Joyce**Bioinformatics & Proteomics-Genomic



**Sahiti Mannem** Medical Sciences



**Aidan Maxwell**Medical Sciences



**Elizabeth Shedroff**Bioinformatics & Proteomics-Genomic



**Kelly Morgan** Medical Microbiology & Immunology



**Zuhab Shoib** Medical Sciences



**Jordin Nowak** Medical Sciences



**Erik Southard**Medical Sciences



**Manisha Pathak** Medical Sciences



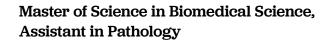
**Leah Stevenson**Bioinformatics & Proteomics-Genomic



**William Ryan**Bioinformatics & Proteomics-Genomic



**Ann Thomas** Medical Sciences





**Sara Thomas** Medical Sciences



**Alexandria Paolo** 



**Naveen Viswanath** Medical Sciences



**Erin White** 



**Ramu Vuppala** Oral Biology



**Noah Strickland** 



**Katlyn Wendel**Medical Sciences



**Claire Taylor** 



**Nicole Flanigans** 

#### Doctor of Medicine and Doctor of Philosophy in Biomedical Sciences



#### **Hallie Dolin**

Ph.D. Biomedical Science-Medical Microbiology & Immunology Advisor: Kevin Pan, M.D., Ph.D. Dissertation Title: Retinoic acid as a regulator of native inflammatory processes is a potential novel sepsis treatment Residency: Pathology Case Western Reserve University University Hospitals Cleveland Medical Center Cleveland, OH



#### **Darren Gordon**

Ph.D. Biomedical Science-Molecular Medicine Advisor: Terry Hinds, Ph.D. Dissertation Title: Bilirubin is a Metabolic Hormone that improves Lipid Metabolism Residency: General Surgery University of Iowa Hospitals and Clinics Iowa City, IA



#### **Robin Su**

Ph.D. Biomedical Science-Molecular Medicine Advisors: Steven Haller, Ph.D. and David Kennedy, Ph.D. Dissertation Title: Microcystin-LR (MC-LR) Toxicity in the Gut-Liver Signaling Axis Residency: Ophthalmology Case Western Reserve University University Hospitals Cleveland, OH

Medicine-Preliminary
Case Western Reserve University
University Hospitals
Cleveland Medical Center

#### Doctor of Medicine and Certificate in Pathology Fellowship



**Olivia Sagan**Residency: Pathology
University of Rochester
Strong Memorial Hospital
Rochester, NY



**Ryan Reagans**Residency: Pathology
Ohio State University Medical Center
Columbus, OH



**Daisy Wu**Residency: Pathology
University of Pittsburgh Medical Center
Pittsburgh, PA

#### **Doctor of Medicine**



**Kawther Abdallah** Residency: Internal Medicine Cleveland Clinic Foundation Cleveland, OH



Madison Anzelc Residency: Dermatology OhioHealth Riverside Methodist Columbus, OH



**Ahmad Abdelrahman**Residency: Internal Medicine
The University of Toledo
Toledo, OH



**Danielle App**Residency: Emergency Medicine
The University of Toledo
Toledo, OH



**Florentina Albastroiu**Residency: General Surgery
Mount Carmel Health System
Grove City, OH



Robert Ariss
Residency: Internal Medicine
Brigham and Women's Hospital
Boston, MA



**Halah Alfatlawi** Residency: Internal Medicine The University of Toledo Toledo, OH



**Kimble Arnold**Residency: Transitional Year
Inspira Health Network
Sewell, NJ



Jessica Allman Residency: Emergency Medicine University of Pittsburg Medical Center Medical Education Pittsburgh, PA



Mariam Asadullah Residency: Family Medicine Beaumont Health Wayne, MI



**Vu Bach**Residency: Orthopaedic Surgery
Kirk Kerkorian School of Medicine
at University of Nevada Las Vegas
Las Vegas, NV



Alexander Belaia-Martiniouk Residency: Emergency Medicine New York Presbyterian Brooklyn Methodist Hospital Brooklyn, NY



**Yetunde Badmus** Residency: Pediatrics Advocate Health Care Oak Lawn, IL



**David Benhuri**Residency: Neurology
Ochsner Clinic Foundation
New Orleans, LA



Rajit Banerjee
Residency: Physical Medicine
& Rehabilitation
University of Pittsburgh Medical Center
Pittsburgh, PA
Transitional Year
OhioHealth Riverside Methodist
Columbus, OH



**Sarah Benson**Residency: General Surgery
St. Joseph Mercy Ann Arbor Hospital
Ypsilanti, MI



Andrew Bayes
Residency: Anesthesiology
Case Western Reserve University
MetroHealth Medical Center
Cleveland, OH



**Aaron Berenson**Residency: Family Medicine
Kettering Health Network
Beavercreek, OH



Peyton Beachy
Residency: Anesthesiology
Clinical Base Year
Ohio State University Medical Center
Columbus, OH



**Julia Berry**Residency: Obstetrics-Gynecology
Beaumont Health
Royal Oak, MI



**Krupa Bhavsar** Residency: Internal Medicine University of Chicago Medical Center Chicago, IL



Chad Burkholder
Residency: Physical Medicine
& Rehabilitation
Ohio State University Medical Center
Columbus, OH
Medicine-Preliminary
OhioHealth Riverside Methodist
Columbus, OH



**Emily Bliss**Residency: Anesthesiology
University of Kentucky Medical Center
Lexington, KY



Elisabeth Cahill
Residency: Pediatrics
Case Western Reserve University
University Hospitals
Cleveland Medical Center
Cleveland, OH



**Connaught Blood**Residency: Pediatrics
Kaiser Permanente
Los Angeles, CA



Anna Callahan Residency: Family Medicine Mercy Health Anderson Hospital Cincinnati, OH



Clariza Joyce Borile Residency: Medicine-Preliminary Alameda Health System-Highland Hospital Oakland, CA



Ayla Cash
Residency: Internal Medicine
University of Texas Southwestern
Medical School
Dallas, TX



**Aleena Brown**Residency: Family Medicine
St. Josephs Regional Medical Center
Mishawaka, IN



**Jaya Chandra**Residency: Internal Medicine
Mercy Health/St. Rita's Medical Center
Lima, OH



**Bhagat Cheema** Residency: Psychiatry Kern Medical Center Bakersfield, CA



Ariel Cohen
Residency: Obstetrics-Gynecology
West Virginia University
School of Medicine
Morgantown, WV



**Jenny Chen**Residency: Pediatrics
Duke University Medical Center
Durham, NC



Jemila Council
Residency: Psychiatry
Ohio State University Medical Center
Columbus, OH



Christopher Chiodo Ortiz
Residency: Physical Medicine
& Rehabilitation
New York University Grossman School
of Medicine
New York, NY
Transitional Year
Lincoln Medical Center
Bronx, NY



**Stephen Curtis**Residency: Psychiatry
Brown University
Butler Hospital
Providence, RI



**Krista Chun**Residency: Urology
University of California Davis Health
Sacramento, CA



**Bridget Dames**Residency: Emergency Medicine
Amita Resurrection Medical Center
Chicago, IL



**Stephanie Clark**Residency: Internal Medicine
George Washington University
Washington, DC



John C. Daugherty



**Julius Saud Paolo de Castro**Residency: Emergency Medicine
University of Cincinnati Medical Center
Cincinnati, OH



Mazzin Elsamaloty
Residency: Medicine-Preliminary
The University of Toledo
Toledo, OH



**Advait Deshmukh**Residency: Urology
The University of Toledo
Toledo, OH



Oluwasegun Emenogu
Residency: Neurology
University of Chicago Medical Center
Chicago, IL
Medicine-Preliminary
University of South Florida Morsani
College of Medicine
Tampa, FL



**Jonathan Doan**Residency: Neurology
Cleveland Clinic Foundation
Cleveland, OH



**Gabrielle Fernandez** Residency: Anesthesiology Barnes-Jewish Hospital St. Louis, MO



Patrick Dusza Residency: Pediatrics Nationwide Childrens Hospital Columbus, OH



**Alexandra Ford** Residency: General Surgery Christiana Care Newark, DE



Fatema-Elzahraa Elmasry
Residency: Anesthesiology
Case Western Reserve University
University Hospitals
Cleveland Medical Center
Cleveland, OH



Willy Gan Residency: Neurology Florida Atlantic University Schmidt College of Medicine Boca Raton, FL



Kaushik Ganesh
Residency: Pediatrics
Case Western Reserve University
University Hospitals
Cleveland Medical Center
Cleveland, OH



Erika Goodman
Residency: Pediatrics
McGaw Medical Center
of Northwestern University
Lurie Children's Hospital of Chicago
Chicago, IL



John Garvin
Residency: Emergency Medicine
University of California Davis
Medical Center
Sacramento, CA



Meera Gopinath
Residency: Internal Medicine
OhioHealth Riverside Methodist
Columbus, OH



Elham Ghaderian
Residency: Radiology-Diagnostic
Allegheny General Hospital
Pittsburgh, PA
Transitional
Mercy St. Vincent Medical Center
Toledo, OH



**Yasmin Gore**Residency: General Surgery
Riverside University Health System
Moreno Valley, CA



**Logan Glosser**Residency: General Surgery
Emory University School of Medicine
Atlanta, GA



**Connor Grotton**Residency: Internal Medicine
Loyola University Medical Center
Maywood, IL



Vinaya Gogineni Residency: Family Medicine McGaw Medical Center of Northwestern University Chicago, IL



**Bret Gustafson**Residency: Emergency Medicine
Beaumont Health
Royal Oak, MI



**Michael Haddad**Residency: Internal Medicine
St. Vincent Charity Medical Center
Cleveland, OH



**Zachary Holtzapple**Residency: Internal Medicine
The University of Toledo
Toledo, OH



**Elizabeth Harlan**Residency: Family Medicine
University of Maryland Medical Center
Baltimore, MD



**Stephen Hong**Residency: Urology
The University of Toledo
Toledo, OH



Andrew Harrelson Residency: Emergency Medicine Barnes-Jewish Hospital St. Louis, MO



**Britney Hooper** 



**Kristen Hayden**Residency: Emergency Medicine
Beth Israel Deaconess Medical Center
Boston, MA



**Katarina Hughes**Residency: Psychiatry-Neurology
UMass Chan Medical School
Worcester, MA



Emi Hitomi
Residency: Physical Medicine & Rehabilitation
Cleveland Clinic Foundation
Cleveland, OH
Medicine-Preliminary
OhioHealth Riverside Methodist
Columbus, OH



Nadia Irfan
Residency: Neurology
Zucker School of Medicine-Northwell
Staten Island University
Staten Island, NY
Medicine-Preliminary
Zucker School of Medicine-Northwell
Staten Island University
Staten Island, NY



**AbdiGhani Ismail**Residency: Internal Medicine
Indiana University School of Medicine
Indianapolis, IN



**Basheer Kayali**Residency: Anesthesiology
Lahey Clinic
Burlington, MA



**Antonio Jackson**Residency: Emergency Medicine
Emory University School of Medicine
Atlanta, GA



**Danielle Kays**Residency: Pediatrics
The University of Toledo
Toledo, OH



Andrew Jessen
Residency: Radiology-Diagnostic
Ohio State University Medical Center
Columbus, OH
Transitional Year
Promedica Monroe Regional Hospital
Monroe, MI



**Hannah Kennedy**Residency: Obstetrics-Gynecology
Ohio State University Medical Center
Columbus, OH



**Ellen Jochum**Residency: Internal Medicine
University of Cincinnati Medical Center
Cincinnati, OH



**Fatima Khalid**Residency: Transitional/Neurology
Emory University School of Medicine
Atlanta, GA



**Andrew Katko**Residency: Emergency Medicine
Mercy St. Vincent Medical Center
Toledo, OH



Samar Khan
Residency: Radiation Oncology
Loyola University Medical Center
Maywood, IL
Medicine-Preliminary
Advocate Health Care
Park Ridge, IL



Joanna Kilbane Myers
Residency: Internal Medicine/
Women's Health
University of Pittsburgh Medical Center
Pittsburg, PA



Jun Beom Ku
Residency: Physical Medicine
& Rehabilitation
New York Medical College Metropolitan
Hospital Center
New York, NY
Medicine-Preliminary
The University of Toledo
Toledo, OH



**Emily King**Residency: Obstetrics-Gynecology
University of Rochester
Strong Memorial Hospital
Rochester, NY



**Sarah LaCost**Residency: Pediatrics
Advocate Health Care
Park Ridge, IL



**Cody Klinker** Residency: Family Medicine OhioHealth Riverside Methodist Columbus, OH



Jackie Li Residency: General Surgery OhioHealth Riverside Methodist Columbus, OH



**Alex Kloster**Residency: Internal Medicine
The University of Toledo
Toledo, OH



Kendra Lian
Residency: Neurology
University of Southern California
Los Angeles, CA
Transitional Year
Kaweah Delta Health Care District
Visalia, CA



**Hanna Knauss**Residency: Internal Medicine
Beth Israel Deaconess Medical Center
Boston, MA



Patricia Liu
Residency: Psychiatry
University of Nevada, Reno
School of Medicine
Reno, NV



**Nathaniel Locke** Residency: Pediatrics Madigan Army Medical Center Tacoma, WA



Iman Maiza Residency: Pediatrics Eastern Virginia Medical School Norfolk, VA



Naveena Luke
Residency: Internal Medicine
Family Health Centers at
New York University Langone
Brooklyn, NY



Matthew McCracken
Residency: Otolaryngology
Southern Illinois University
School of Medicine & Affiliate Hospitals
Springfield, IL



**Sean Mack**Residency: Plastic Surgery (Integrated)
Emory University School of Medicine
Atlanta, GA



Michael McHugh
Residency: Orthopaedic Surgery
The University of Toledo
Toledo, OH



Rashmi Madhavan Residency: Pediatrics University of Maryland Medical Center Baltimore, MD



**Austin Meehl**Residency: Medicine-Preliminary
The University of Toledo
Toledo, OH



**Rayan Magsi**Residency: Neurology
The University of Toledo
Toledo, OH



**Batool Mehdi**Residency: Pediatrics
Southern Illinois University
School of Medicine & Affiliate Hospitals
Springfield, IL



**Adam Meisler** Residency: Anesthesiology The University of Toledo Toledo, OH



Nolan Mitchell
Residency: Physical Medicine
& Rehabilitation
University of Cincinnati Medical Center
Cincinnati, OH



Felipe Mejia Miranda Residency: Emergency Medicine Yale-New Haven Hospital New Haven, CT



Steven Mitchell
Residency: Surgery
OhioHealth Riverside Methodist
Columbus, OH



**Julia Mendiola**Residency: Obstetrics-Gynecology
Western Pennsylvania Hospital
Pittsburgh, PA



Susan Morand
Residency: Pediatrics
St. Louis Children's Hospital
St. Louis, MO



David Miller
Residency: Radiology-Diagnostic
The University of Toledo
Toledo, OH
Transitional Year
Mercy St. Vincent Medical Center
Toledo, OH



**Chantal Murphy**Residency: Family Medicine
Wright State University
Boonshoft School of Medicine
Dayton, OH



**Anthony Mitchell**Residency: Radiology-Diagnostic
Naval Medical Center
Portsmouth, VA



**Chelsea Myles**Residency: Psychiatry
The University of Toledo
Toledo, OH



Nisha Nanavaty
Residency: Pediatrics
Case Western Reserve University
University Hospitals
Cleveland Medical Center
Cleveland, OH



Mili Patel
Residency: Pediatrics
University of Maryland Medical Center
Baltimore, MD



**Thi Nguyen**Residency: Internal Medicine
University of Arizona College of Medicine
Tucson, AZ



Rayna Patel
Residency: Internal Medicine
The University of Toledo
Toledo, OH



Brooke Ott
Residency: Emergency Medicine
Case Western Reserve University
University Hospitals
Cleveland Medical Center
Cleveland, OH



**David Paternite**Residency: Emergency Medicine
Wake Forest Baptist Medical Center
Winston-Salem, NC



**Abigail Painter**Residency: Emergency Medicine
The University of Toledo
Toledo, OH



**Jerred Pletcher**Residency: Anesthesiology
Cleveland Clinic Foundation
Cleveland, OH



Khushbu Patel
Residency: Internal Medicine
Case Western Reserve University
University Hospitals
Cleveland Medical Center
Cleveland, OH



**Carly Polcyn**Residency: Emergency Medicine
Boston University Medical Center
Boston, MA



Rebecca Potts
Residency: Physical Medicine & Rehabilitation
University of Washington
Affiliates Hospitals
Seattle, WA



**Avinash Rajasekaran**Residency: Internal Medicine
Indiana University School of Medicine
Indianapolis, IN



Paige Prologo-Richardson Residency: Neurology The University of Toledo Toledo, OH



Rohini Rana
Residency: Neurology
University of Chicago Medical Center
Chicago, IL
Medicine-Preliminary
University of Chicago Medical Center
Chicago, IL



**Hanan Qaqish**Residency: Neurology
St. Louis University School of Medicine
St. Louis, MO



**Sreeram Ravi**Residency: Orthopaedic Surgery
Penn State Hershey Medical Center
Hershey, PA



**Supraja Rachuri**Residency: Obstetrics-Gynecology
St. Joseph Mercy
Ann Arbor, MI



**Nithya Raya**Residency: Pediatrics
University of Florida College
of Medicine-Shands Hospital
Gainesville, FL



**Tia Rahman**Residency: Emergency Medicine
Case Western Reserve University
MetroHealth Medical Center
Cleveland, OH



**Dean Ringel**Residency: Emergency Medicine
Yale-New Haven Hospital
New Haven, CT



Elise Roman
Residency: Internal Medicine
Case Western Reserve University
University Hospitals
Cleveland Medical Center
Cleveland, OH



**Eric Schupp**Residency: General Surgery
Parkview Health
Fort Wayne, IN



Anna Rothstein
Residency: Internal Medicine
Case Western Reserve University
University Hospitals
Cleveland Medical Center
Cleveland, OH



**Emily Serbinowski**Residency: Emergency Medicine
Medical College of Georgia
Augusta, GA



**Casey Ryan**Residency: Neurodevelopmental
Disabilities
Baylor College Medical
Houston, TX



Hirsh Shah Residency: Psychiatry Ohio State University Medical Center Columbus, OH



**Tarek Samman** 



Shailen Shah
Residency: Internal Medicine
University of Florida
College of Medicine-Shands Hospital
Gainesville, FL



**Karyn Schmidt**Residency: Family Medicine
Spectrum Health
Michigan State University
Grand Rapids, MI



Ryan Shields
Residency: Physical Medicine
and Rehabilitation
Medical College of Wisconsin
Affiliated Hospitals
Milwaukee, WI
Medicine-Preliminary
Medical College of Wisconsin
Affiliated Hospitals
Milwaukee, WI



Maya Shumyatcher Residency: Internal Medicine University of Rochester Strong Memorial Hospital Rochester, NY



Morgan Starkey
Residency: Internal Medicine
Case Western Reserve University
MetroHealth Medical Center
Cleveland, OH



**Sirtaj Singh**Residency: Psychiatry
The University of Toledo
Toledo, OH



Ryan Stenquist
Residency: Physical Medicine
and Rehabilitation
Ohio State University Medical Center
Columbus, OH
Transitional Year
Mercy St. Vincent Medical Center
Toledo, OH



Justin Smith
Residency: General Surgery
Summa Health Northeast
Ohio Medical University
Akron, OH



Samuel Stetkevich
Residency: Medicine-Preliminary
Olive View-University of California,
Los Angeles Medical Center
Sylmar, CA



**Bridget Smythe**Residency: Pediatrics
University of Michigan Hospitals
Ann Arbor, MI



**Jamie Stewart**Residency: Internal Medicine
University of Kentucky Medical Center
Lexington, KY



**Hannah Staats-Ciotola**Residency: Pediatrics
Indiana University School of Medicine
Indianapolis, IN



**Hibba Sumra** Residency: General Surgery Advocate Health Care Park Ridge, IL



**Jennifer Ten Eyck**Residency: Surgery-Preliminary
The University of Toledo
Toledo, OH



**Josh Vander Maten**Residency: Orthopaedic Surgery
University of Nebraska Medical Center
Omaha, NE



Palguna Thalla Residency: Emergency Medicine Case Western Reserve University MetroHealth Medical Center Cleveland, OH



**Spiro Veria**Residency: Internal Medicine
University of Michigan Hospitals
Ann Arbor, MI



**Nicholas Thompson**Residency: Anesthesiology
University of California San Francisco
San Francisco, CA



Owen Willis
Residency: Family Medicine
Providence Health
Hood River, OR



**Kevin To**Residency: Psychiatry
Ohio State University Medical Center
Columbus, OH



Claire Wilson Residency: General Surgery Wellspan Health York Hospital York, PA



**Nathan Tommas**Residency: Transitional Year
San Antonio Military Medical Center
San Antonio, TX



Alyssa Wolfinger Residency: Obstetrics-Gynecology Case Western Reserve University MetroHealth Medical Center Cleveland, OH



**Audra York**Residency: General Surgery
Lehigh Valley Hospital
Allentown, PA



**Brandon Zakeri**Residency: Orthopaedic Surgery
Wright State University
Boonshoft School of Medicine
Dayton, OH



**Rukia Yosuf**Residency: Surgery-Preliminary
Kaweaj Delta Health Care District
Visalia, CA



**Alexander Young**Residency: General Surgery
The University of Toledo
Toledo, OH



**Olivia Young**Residency: Pediatrics
Brown University
Rhode Island Hospital
Providence, RI



Charlotte Yuan
Residency: Orthopaedic Surgery
University of California Irvine
Medical Center
Orange County, CA

### OUTSTANDING GRADUATE STUDENT AWARDS

Doctor of Medicine/Doctor of Philosophy in Biomedical Sciences Program Outstanding Student

Darren Gordon

Doctor of Philosophy in Biomedical Sciences Program Outstanding Student

Khaled Alganem

Master of Science in Biomedical Sciences Medical Physics Program Outstanding Student

Hussain Aldawood

Master of Science in Biomedical Sciences in Physician Assistant Studies Program Outstanding Student Christopher Wright Master of Science in Biomedical Sciences Transplantation and Donations Sciences Program Outstanding Student

Bailey Kurtz

Master of Science in Biomedical Science – Basic Science Tracks Outstanding Student

William "Billy" Ryan

Master of Science in Biomedical Sciences Pathology Assistant Program Outstanding Student

Alexandria Paolo

Emergency Medical Services
Outstanding Student

Dwight Daniel

### OUTSTANDING SERVICE AWARDS

Office of Student Affairs Award for Excellence in Career Advising – Faculty

Deepa Mukundan, M.D. Department of Pediatrics Outstanding Clerkship Coordinator Award Claudia Davis, CMA

Outstanding Student Services Staff Award

Stacie Nowak, M.Ed.

### 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.

Madison Anzelc

Robert Ariss

**Emily King** 

Sean Mack

Samuel Stetkevich

### 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.

Aaron Berenson

# Office of Student Affairs Award for Excellence in Career Advising

Nithya Raya

### Lucien E. Morris, M.D. Anesthesia Award

Peyton Beachy

### Society for Academic Emergency Medicine Excellence in Emergency Medicine Award

Antonio Jackson

#### Jerri Nielsen FitzGerald Award

Cody Klinker

# Harry E. Mayhew, M.D. Department of Family Medicine Award

Vinaya Gogineni

# Toledo/Lucas County Academy of Family Physicians Award

Aaron Berenson

### **Diversity and Inclusion Award**

Darren Gordon

### American College of Physicians Ohio Chapter Outstanding Medical Student of the Year

Hanna Knauss

### George D. Ludwig Prize in Medicine

Madison Anzelc

### Patrick J. Mulrow Prize in Medicine

Anna Rothstein

### Excellence in Infectious Diseases Award

Charlotte Yuan

### **Excellence in Immunology Award**

Kimble Arnold

# Mark Rayport, M.D., Ph.D. Award in Neurological Surgery

Jonathan Doan

### American Academy of Neurology Medical Student Prize for Excellence in Neurology

Paige Prologo-Richardson

### Outstanding Neurology Student Award

Fatima Khalid

# Outstanding Student in Obstetrics and Gynecology Award

Julia Berry

### Philip T. Nelson Award for Excellence in Ophthalmology

Robin Su

# Outstanding Orthopaedic Student of the Year

Sreeram Ravi

### Pathology Award for Most Outstanding Student

Oliva Sagan

## Marian M. Rejent, M.D. Award in Pediatrics

Hannah Staats-Ciotola

### **Eleanore Coghlin Award for Excellence in Rehabilitation Medicine**

Chad Burkholder

### **Psychiatry Excellence Award**

Patricia Liu

### Theordore P. and Evelyn H. Chengelis **Memorial Award in Psychiatry**

Stephen Curtis

### 2022 Excellence in Public Health Award

Julia Berry

### **Outstanding Students in Radiology**

Mazzin Elsamaloty David Miller

#### Dr. Sam Schaeffer Award

Susan Morand

### Marion C. Anderson Award for Excellence in Surgery

Alexander Young

### **Toledo Surgical Society Medical Center Student Recognition Award**

Darren Gordon

### **Outstanding Resident Award**

Eric Medrano, M.D. Department of Emergency Medicine

Katherine Chen, M.D. Department of Obstetrics and Gynecology

#### **Distinction in Research Awardees**

Christopher Alexander Melani Kekulawala Jerred Pletcher Robert Ariss Hanna Knauss Samuel Stetkevich Susan Morand Jenny Chen Palguna Thalla Olivia Noe

#### 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.



Vinaya Gogineni

Graduating Medical Student Felipe Mejia Miranda



Faculty Member Lawrence Elmer, M.D., Ph.D.

# 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.

Madison Anzelc	Emily King	Rebecca Potts
Robert Ariss	Hanna Knauss	Anna Rothstein
Peyton Beachy	Sean Mack	Bridget Smythe
Aaron Berenson	Matthew McCracken	Hannah Staats-Ciotola
Julia Berry	Michael McHugh	Samuel Stetkevich
Stephen Curtis	Julia Mendiola	Robin Su
Patrick Dusza	Anthony Mitchell	Nicholas Thompson
Erika Goodman	Susan Morand	Nathan Tommas
Hannah Kennedy	Brooke Ott	Spiro Veria
Joanna Kilbane Myers	Khushbu Patel	Charlotte Yuan

### **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.

Sarah Benson	Joanna Kilbane Myers	Nealie Ngo
Jenny Chen	Cody Klinker	Carly Polcyn
Gabrielle Fernandez	Nathaniel Locke	Rebecca Potts
Yasmin Gore	Sean Mack	Paige Prologo-Richardson
Zachary Holtzapple	Rashmi Madhavan	Supraja Rachuri
Nadia Irfan	Michael McHugh	Nithya Raya
Ellen Jochum	Felipe Mejia Miranda	Samuel Stetkevich
Melani Kekulawala	Anthony Mitchell	Claire Wilson
Hannah Kennedy	Susan Morand	

### 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



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



Patrick William Frank, D.C.
Department of
Medical Education



**Kathryn Eisenmann, Ph.D.**Department of
Cancer Biology



Viviana P. Ferreira, D.V.M., Ph.D. Department of Microbiology and Immunology

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



**Amira F. Gohara, M.D.**Department of Pathology



**Stephanie Pannell, M.D.**Department of Surgery



**Haitham Elsamaloty, M.D.**Department of Radiology

# 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.

