HONORS DAY

APRIL 22, 2021
WELCOME

Dr. Joey Granger
Dean, School of Graduate Studies in the Health Sciences
THANK YOU!

- Dr. LouAnn Woodward, Vice Chancellor for Health Affairs, Dean School of Medicine
- Dr. Ralph Didlake, Associate Vice Chancellor for Academic Affairs, Chief Academic Officer
- Dr. Richard Summers, Associate Vice Chancellor for Research
- Dr. Sheila Henderson, Major Gifts Officer, Institutional Advancement
- Office of Alumni Affairs
PROGRAM DIRECTORS

- Dr. Barbara Alexander, Physiology and Biophysics
- Dr. Hanna Broome, MS in Biomedical Sciences
- Dr. Sean Didion, MDPhD
- Dr. Michael Hebert, Cell and Molecular Biology
- Dr. Susana Salazar Marocho, Biomedical Sciences – PhD
- Dr. Andrew Notebaert, Clinical Anatomy
- Dr. Mary Stewart, Nursing
- Dr. Ritesh Tandon, Microbiology and Immunology
- Dr. Douglas Vetter, Neuroscience
- Dr. Kedra Wallace, MS Clinical Investigation
- Dr. Jan Williams, Experimental Therapeutics and Pharmacology
2020 GRADUATE STUDENT BODY OFFICERS

- President: Olivia Travis, Experimental Therapeutics and Pharmacology
- Vice President: Andrew Ferriby, Clinical Anatomy
- Secretary/Treasurer: Ashley Griffin, Neuroscience
- Philanthropy Coordinator: Dipanwita Mitra, Microbiology and Immunology
- Student Wellness Representative: Anna Scasny, Microbiology and Immunology
- Masters Representative: Ashton Church, Biomedical Sciences
SPECIAL THANKS

James Carter

Philip Blaylock
ACCOMPLISHMENTS

Dr. Joey Granger
Dean, School of Graduate Studies in the Health Sciences
RECAP: WHERE ARE OUR GRADUATES

Shaoxun Wang (CA)

Hannah Turbeville (MI)
Jeanne Ishimwe (TN)
Olivia Travis (TN)

Bibek Poudel (PA)

Caroline Mueller (OH)

Letao Fan (MA)
Kenji Maeda (MA)
Charles Phillips (MA)
Talal Younes (MA)

Tyler Lomax (MD)

UMMC:
Laura Coats
Kimberly Douglas
Jason Engel
Pam Farris
Kartikeya Jodha

Sydney Vita (LA)
Haden Johnson (AL)
Jared Cobb (MS)
Jennifer Stephen (MS)
ACCOMPLISHMENTS

2020-2021 Awards Won by Current PhD Students and Publications by PhD Students

- 50 Total awards and honors
  - Won by 27 PhD students
  - 11 Students won multiple awards
- 5 Local awards
- 15 National & International Awards
- 3 Extramural fellowships
- 42 First-author publications
- 26 Co-author publications
- Total of 68 publications by PhD graduates
ACCOMPLISHMENTS

2020-2021 Postdoctoral Fellow Awards

28 Total awards and honors won by
14 Postdoctoral Fellows

8 Local awards
15 National & International Awards

6 Extramural fellowships
5 Postdocs won multiple awards
RECOGNITION OF GRADUATES

Dr. Sydney Murphy
Associate Dean of Academic Affairs

UMMC
School of Graduate Studies in the Health Sciences
MASTER OF SCIENCE

Jacob Barrett Aldridge  
Rochester Cordell Alston  
Rhenius Brittoraj Antonyraj  
Sarah Tarek Araji  
Taylor Paige Battle  
Samer Muhamad Beauti  
Sheila Sofia Belk  
Mideny Jean Bell  
Jeffrey Scott Bruni, Jr.  
Mckayla Alexandria Butler  
Alexander Hall Carlyle  
Jalah Lillian Carter  
Courtney Anne Cates  
Anarius Anta' Cathey  
Bobby Cavett Jr.  

David Taylor Charles  
Ashton Lee Church  
Ava Elise Clayton  
Jordan Ashley Coggins  
Anajah Vanais Coleman  
Lauren Rae Corby  
Elizabeth Ann Crissey  
Joseph Clifton Crosby  
Sabrina Jaclyn Crumpton  
Dean Philip Dickinson  
Christopher Lane Diethelm  
Matthew Hyrum Elledge  
Hayley Lianna Elliott  
Andrew Patrick Farmer  
Garner Campbell Fincher
DeAndra Meshell Fortenberry
Nathaniel Bruce Gentry
Kathleen Glover
Somtochukwu Mary Godwin-Offor
Bayley Jane Graves
Tyler Verell Gregory
Jessica Amelia Hackett
Ja'nasa Sanquina Hardy-Hardin
Jordan Raquel Hastings
John Nguyen Ho
Shelby Grace Holcomb
Georgiana Olivia Hoover
Scheldon Denard Irvin
Adriana Quintel Ivy
Kimberly Lauren Jackson

Reneesha Renise Johnson
Blake Randall Jones
Joseph Robert Jones
Garrett Joseph Jordan
Ashley Brianna Lampkin
Aujarimere D. Lewis
Ariana Simone Madlock
Kaitlin Ann McNeely
Bailey Rene McPhail
Marie Ainsworth Merrell
Elizabeth Reade Middleton
Abedulnaasseer Osman Alkhihid
Mohammedelamien
Jemylle Grace Santo Domingo Morato
Neha Farhan Nafis
Hang Thi Nguyen
Hien Ngoc Nguyen
Jacob Patrick Niehaus
Simrat Pal
Kayla Nicole Patterson
Hunter Prestel Peeples
Brealand Chanise Pendleton
Morgan Nicole Pfleger
Alie Katherine Phillips
Jared Nicholas Quave
Sarah Bruce Ragsdale
Sydney Ashley Reaves
Jayla-Danielle Marshae Reese
Kristin Elizabeth Reeve
Carlie Justice Reeves
Robin Alexandra Riddick
Cameron Paris Roach

Montianah Jovan Roseburgh
Alex Robert Roth
Kristina Brooke Seyfarth
Elise Marie Sterling
Taylor Alexander Stevens
Lucy Caroline Taylor
Sydney Marie Thomas
Caitlyn Celeste Upton
Jannea Alexandria Vance
Jessica Denice Verdell
Blake Evan Waldrip
Elizabeth Lawton White
Dhakiya Zaina Young
LAURA E. COATS
DOCTORATE IN PHYSIOLOGY AND BIOPHYSICS
MENTOR: DR. BARBARA ALEXANDER

Dissertation
Pathogenesis of Intrauterine Growth Restriction and Developmental Programming of Cardiovascular Disease

Publications
7 manuscript (5 first author, 2 co-author)
LAURA E. COATS
DOCTORATE IN PHYSIOLOGY AND BIOPHYSICS
MENTOR: DR. BARBARA ALEXANDER

Honors and Awards

- Graduate Student Body Vice President
- Featured Trainee, *The Physiologist* Magazine, American Physiological Society
- Caroline tum Suden Travel Award, Experimental Biology
- Onsite Poster Award, School of Graduate Studies’ Research Day
- Onsite Poster Award, AMA Council on Hypertension Meeting
Memorable Moment

The Saturday after I submitted my dissertation to my committee, I was hanging out at Hops and Habanas with my friends and peers from UMMC. While there, I got an email that my first author research paper was accepted. That day I realized I was going to finish my PhD very soon. We all celebrated together, and everyone was so happy and proud for me.

Current Position

Postdoctoral Research Fellow in Dr. Joshua Speed’s lab, UMMC Dept. of Physiology and Biophysics
JARED S. COBB
DOCTORATE IN BIOMEDICAL MATERIALS SCIENCE
MENTOR: DR. AMOL JANORKAR

Dissertation
Control of Polymer Particle Size and Surface Features for Drug Delivery and Tissue Engineering

Publications
8 manuscripts (7 first author)
2 Provisional Patent Applications
2 Utility Patent Applications (US and PCT)
Honors and Awards

- USDA-NIFA-AFRI: Education and Workforce Development: Predoctoral Research Fellowship
- Associate Student Body LEADERSHIP: Innovation Award
- Southern Biomedical Engineering Conference: 2nd place winner for oral presentations
- First-ever group of graduate students from UMMC selected to attend the Millsaps University Business Advantage Program for Professionals
- Multiple plaques/certificates recognizing intellectual property contributions to UMMC
- Artwork selected for the front cover of ACS Omega journal
Memorable Moment

- Me walking into Dr. Janorkar’s office: I have an idea, hear me out before you say anything.
- Dr. Janorkar: oook.
- Me: We’re going to save the honey bees *proceeds to explain idea*
- Dr. Janorkar: *long silence*
- Dr. Janorkar: I like it, people are either going to think we’re insane or geniuses.

I always appreciated how Dr. Janorkar never dismissed my ideas outright, no matter how far away they were from his area of expertise or how crazy they sounded. We ended up getting a USDA research grant and a separate fellowship from this particular idea.

Current Position

U.S. Army Core of Engineers
Dissertation
Mechanisms and Efficacy of Targeted Vascular Endothelial Growth Factor Therapy for Kidney Disease: Macrophages and Microvessels

Publications
5 manuscripts
11 abstracts
Honors and Awards

- High Impact Paper – Basic Science, Hypertension, Winter 2019
- Caroline tum Suden/Frances Hellebrandt Professional Opportunity Award. EB Orlando, 2019
- APS Renal Section Predoctoral Excellence in Renal Research Award Finalist. EB Orlando, 2019
- Invited review for the American Journal of Physiology – Renal Physiology
- American Heart Association Predoctoral Fellowship

Memorable Moment

Receiving my first research grant.

Current Position

Internal Medicine Residency at UMMC
LETAO FAN
DOCTORATE IN EXPERIMENTAL THERAPEUTICS AND PHARMACOLOGY
MENTOR: DR. RICHARD J. ROMAN

Dissertation
Impaired Renal Hemodynamics and Glomerular Hyperfiltration Contribute to Hypertension-Induced Renal Injury in γ-Adducin Knockout Rats

Publications
9 manuscripts (4 first author)
Honors and Awards

- Kidney Council New Investigator Travel Award, American Heart Association-Hypertension Scientific Sessions (2020).

Memorable Moment

The cold autumn morning after a night’s rain, when Dr. Roman took me to his golf course, he was teaching me to play golf, we were talking about science, life, and future as we swung our way to the ninth hole, mud covered our clothes, and shoes were wet, my arm was sore and my back hurt, but it was one of the moments in my life, that filled with joy and fun, and I will treasure it and forever be grateful.
Current Position

Will relocate to Boston, Massachusetts in May and work as a Postdoctoral Research Fellow in the Center of Engineering in Medicine and Surgery at the Department of Surgery at the Massachusetts General Hospital.
JEANNE A. ISHIMWE
DOCTORATE IN EXPERIMENTAL THERAPEUTICS & PHARMACOLOGY
MENTOR: DR. JENNIFER M. SASSER

Dissertation

The role of the gut microbiome in the development of preeclampsia.

Publications

10 abstracts, 9 of which I am the first author

4 first author manuscripts
JEANNE A. ISHIMWE
DOCTORATE IN EXPERIMENTAL THERAPEUTICS & PHARMACOLOGY
MENTOR: DR. JENNIFER M. SASSER

Honors and Awards

- American Heart Association predoctoral fellowship
- American Physiological Society/ Basic Science Form for Emerging Kidney Scientists Young Investigator Award
- First author manuscript featured on a APSselect special issue which highlights outstanding scientific discoveries published by the American Physiological society.
- The American Foundation of Hypertension Research and Education Travel Grant for Support of Underrepresented Minorities
- American Society of Nephrology Kidney Students and Residents Award
- American Heart Association Council on Hypertension Top Trainee Advocacy Award
- American Physiological Society Martin Frank Diversity Travel Award
- American Physiological Society Caroline tum Suden Professional Opportunity Award
- American Federation for Medical Research Southern Society for Clinical Investigation Student Research Award
Memorable Moment

My most memorable moment is the day I defended my dissertation. In addition to the incredible support from my PI and mentoring team, the virtual defense format allowed my family and friends from all corners of the world to be present which was amazing.

Current Position

Postdoctoral research fellow at Vanderbilt University Medical Center.
KARTIKEYA SINGH JODHA
DOCTORATE IN BIOMEDICAL MATERIALS SCIENCE
MENTOR: DR. JASON A. GRIGGS

Dissertation
Fractal Analysis of Dental Ceramics Using a Novel Unbiased Method

Publications
4 manuscripts (1 first author)
Honors and Awards

- Graduate Student Body Secretary/Treasurer, and Student Research Group President
- Regional Representative for Southeast Region A at American Association for Dental Research
- Travel Award to Academy of Dental Materials (Brazil, 2018)
- KULZER Travel Award to International Association for Dental Research (Vancouver, 2019)
- Best Poster Presentation (2nd Place) at Southern Biomedical Engineering Conference (2019)
- Collaborator for Academy of Dental Materials Travel Award (Lauren Corby, 2019), AADR Dentsply Student Clinician Research Award (William Key, 2019), and ADA Stanford Award (William Key, 2021)
Memorable Moment

A lot! Some of those, figuring out and getting data from atomic force microscope so that I no longer have to live in the atomic force microscope lab. Other, my first visit to ER in US and a friend telling others that the injury is because “Kartikeya was just being Kartikeya.” Haha! Fun times.

Current Position

Starting post-doctoral fellowship under Dr. Jason Griggs here at University of Mississippi Medical Center
Dissertation

Surface Modification of Titanium to Enhance Photocatalytic and Antimicrobial Properties

Publications

3 manuscripts (1 first author)
HADEN A. JOHNSON
DOCTORATE IN BIOMEDICAL MATERIALS SCIENCE
MENTOR: DR. MICHAEL D. ROACH

Honors and Awards

- Society for Biomaterials Student Travel Achievement Recognition Honorable Mention (2018)
- Travel Award to ASTM International Conference on Additive Manufacturing (2019)
- Millsaps College Business Advantage Program Else Scholarship (2020)
- School of Dentistry Student Research Group Treasurer (2020-2021)
Memorable Moment

I was able to attend the International Association of Dental Research conference in Vancouver in the summer of 2019 to present research on behalf of my department. My fiancé was able to come and experience the city with me. We were able to go on a whale watching tour to see orcas for the first time, and we went to the top of Grouse Mountain. I am very thankful for all the opportunities that research gave me to travel to places and meet people that I normally would have never been able to.

Current Position

I will be working as an Aerospace Engineer in the Structures and Materials Division of the U.S. Army CCDC Aviation and Missile Center in Huntsville, AL.
TYLER LOMAX
DOCTORATE IN PHYSIOLOGY AND BIOPHYSICS
MENTOR: DR. ROMAIN HARMANCEY

Dissertation
Impact of UCP3 Deficiency on High-Fat Diet-Induced Obesity and Insulin Resistance

Current Position
Laboratory Analyst at Green Analytics, Baltimore, MD
KENJI MAEDA
DOCTORATE IN EXPERIMENTAL THERAPEUTICS AND PHARMACOLOGY
MENTOR: DR. JENNIFER SASSER

Dissertation

Temporal Utero-Placental Transcriptomic Analysis and Cerebrovascular Complications of the Dahl Salt Sensitive Rat Model of Spontaneous Superimposed Preeclampsia

Current Position

Study Director at Charles Laboratories, Boston, MA
CAROLINE MUELLER
DOCTORATE IN CLINICAL ANATOMY
MENTOR: DR. ALLAN SINNING

Dissertation

Integrating Clinical Correlations into the Gross Anatomy Laboratory: Clinically-Oriented Laboratory Manuals

Publications

1 manuscript (1 first author)
Honors and Awards

- 4 American Association of Anatomy Travel Awards

Memorable Moment

My mom and dad were trying to get ahold of me and I did not have my phone on me. They called my director, my mentor, and Dr. Sydney Murphy to find me, and everyone in the school was willing and able to find me and ease my parents’ worry -- that’s how much of a family the graduate school is to me!

Current Position

Assistant Professor of Medical Instruction at Ohio University Heritage College of Osteopathic Medicine
CHARLES PHILLIPS
DOCTORATE IN PATHOLOGY
MENTOR: DR. BERNADETTE GRAYSON

Dissertation
Inflammatory Mediators and Alterations to Barrier Function in Obesity and Weight Loss: Perspectives in Humans and Rodents

Publications
4 manuscript (1 first author, 3 co-author)
Memorable Moment

My most memorable moment(s) as a graduate student are fairly recent, stemming back to early 2020. The year was off to a great start with attending an APS workshop in Orlando; however, shortly after the pandemic hit and it seemed as if everything was in free fall and uncertain. Through this, our lab was able to come together and turn 2020 a very productive year, churning out numerous publications and graduating three students. Being in the center of this was an uplifting experience that shows no matter how uncertain or bleak the near future may seem, keep moving forward and something good will come from your hard work.

Current Position

Application Scientist with Scilligence Corporation in Cambridge, MA
BIBEK POUDEL
DOCTORATE IN EXPERIMENTAL THERAPEUTICS & PHARMACOLOGY
MENTOR: DR. JAN M. WILLIAMS

Dissertation
The Role of Microphages in the Development of Renal Injury Associated with Prepubertal Obesity

Publications
10 manuscripts (4 first author & 6 Co-author)
Honors and Awards

- **April 2021** APS Renal Section Research Recognition Award, Experimental Biology-2021 meeting, April 27-30.

- **September 2020** Hypertension Trainee Advocacy Committee (TAC) New Investigator Award American Heart Association 2020 Scientific Session (September 10 – 13)

- **July 2020** APSselect in the AJP-Renal Physiology (PMID: 32390513)

- **March 2020** APS Graduate Student Ambassador Award

- **January 2020** APS Professional Skills Training (PST) Course on Writing and Reviewing for Scientific Journal fellowship January 23-26, 2020 at Orlando, Florida

- **October 2019** Excellence in Graduate Research Day-2019 (GRD-2019) Poster Presentation Award. Experimental Therapeutics and Pharmacology, University of Mississippi Medical Center, Jackson, MS.
Memorable Moment

- Unforgettable bonding with my mentor Dr. Williams.
- Marathon training around the Pearl reservoir trail during every weekend.
- I cannot forget the worst one ever Mississippi’s historic winter snow storming during my dissertation defense week. Sleeping inside the car in the night just before my dissertation defend day due to outage of power at home is one of the most memorable events in my life.

Current Position

Relocated to Philadelphia, PA and working as a postdoctoral researcher at Renal, Electrolyte, and Hypertension Division, Department of Medicine, University of Pennsylvania, Perelman School of Medicine, Philadelphia, PA, USA.
OLIVIA K.D. TRAVIS
DOCTORATE IN EXPERIMENTAL THERAPEUTICS AND PHARMACOLOGY
MENTOR: DR. DENISE C CORNELIUS

Dissertation
Interleukin 17 Signaling and Natural Killer Cell Activation in Preeclampsia

Publications
8 manuscripts (3 first author)
OLIVIA K.D. TRAVIS
DOCTORATE IN EXPERIMENTAL THERAPEUTICS AND PHARMACOLOGY
MENTOR: DR. DENISE C CORNELIUS

Honors and Awards

- Graduate Student Body President
- Water & Electrolyte Homeostasis Section Steven M. Horvath Professional Opportunity Award Recipient
- UMMC Excellence in Experimental Therapeutics and Pharmacology Graduate Student Award
- Experimental Biology 2020 ASPET Travel Award Recipient
- Experimental Biology 2020 Portland Press Water and Electrolyte Homeostasis Section Predoctoral Research Finalist
- FASEB DREAM Travel Award for the American Physiological Society Professional Skills Training Course: Writing & Reviewing for Scientific Journals Course
- American Heart Association Hypertension New Investigator Travel Award
- Best of AHA Specialty Conferences Abstract: Hypertension 2019
- UMMC Graduate Research Day Poster Presentation Award
- UMMC Fundamentals of Physiology Award
- APS Minority Travel Fellowship Award Recipient
Memorable Moment

Attending the American Heart Association Hypertension Council on Hypertension 2017 in San Diego and witnessing my mentor Dr. Denise Cornelius and Dr. Jan M Williams dominating in karaoke.

Current Position

Postdoctoral Fellow at St. Jude’s Children’s Research Hospital
HANNAH R. TURBEVILLE
DOCTORATE IN EXPERIMENTAL THERAPEUTICS AND PHARMACOLOGY
MENTOR: DR. JENNIFER SASSER

Dissertation
Long-term Consequences of Preeclampsia and the Nitric Oxide Pathway in the Dahl S Rat

Publications
7 manuscripts
Honors and Awards

- A. Wallace Conerly Scholarship
- American Society of Nephrology Kidney TREKS Program
- American Society of Nephrology Kidney STARS Program (2 time recipient)
- Meyer and Genevieve Falk Endowment Award
- Alpha Omega Alpha initiate
- American Society of Nephrology Travel Award to the AAP/ASCI/APSA Joint Meeting
- F30 Fellowship funded by NIDDK
- Portland Press Predoctoral Research Recognition Award Finalist
- Emerging Kidney Physiologists 2019 Selected Speaker
- First Place team, RICE bowl
- UMMC SGSHS Research Day Poster Presentation Award
- Caroline tum Suden/ Francis A. Hellebrandt Professional Opportunity Award
Memorable Moment

I struggled with inserting telemetry catheters into our animals for the longest time, and it made me really frustrated, but I never stopped trying and Dr. Sasser always encouraged me. With my last set of animals for my dissertation, I was really nervous, but I wanted to try one last time and I made sure Dr. Sasser was nearby if something went wrong. Somehow all that repetition finally sank in and I got every single catheter in that last group of animals all by myself!

Current Position

University of Michigan ENT Residency
JENNIFER BYRD STEPHEN
DOCTORATE OF PHILOSOPHY IN NURSING
MENTOR: DR. KIM HOOVER

Dissertation

Nursing advocacy in the 21st century: Development of a machine learning algorithm for pain detection and bias in hospitalized children with femur fractures

Publications

2 manuscripts (2 first author)
Honors and Awards

- Mississippi Nurses Foundation 2019 PhD Research Grant (2019)
- Duncan McCormac Memorial Scholarship (2018)
- Janet Y. Harris Scholarship in Nursing (2015)
- Mississippi Nurse’s Association Delegate to state convention (2012 – 2014)
Memorable Moment

Traveling to the Southern Nursing Research Society conference in Williamsburg, VA. We were able to experience the history surrounded by friends and mentors such as PhD program director Dr. Mary Stewart.

Current Position

Chief Nursing Officer and Chief Patient Care Officer for Magee General Hospital
SYDNEY M. VITA
DOCTORATE IN NEUROSCIENCE
MENTOR: DR. RAY GRILL, DR. BERNADETTE GRAYSON, AND DR. DONNA PLATT

Dissertation
Blood-Brain Barrier Alterations Following Traumatic Brain Injury

Publications
4 manuscripts (2 first author)
**Honors and Awards**

- Best Poster Presentation Award, Mississippi Academy of Sciences Research Day (2016)
- Two Poster Presentation Awards at UMMC’s Annual Neuroscience Research Day (2017, 2018)
- Dee S. and Patricia Osborne Endowed Scholarship in the Neurosciences (2018)
- Best Poster Presentation Award at Mission Connect Symposium (2019)
Memorable Moment

My first Society for Neuroscience Conference during my second year of grad school (2016). I had a very well-attended poster presentation and realizing how easy it was to answer everyone’s questions really showed me how much I had learned over the course of a year.

Current Position

Postdoctoral Fellowship in the labs of Drs. Nick Gilpin and Patricia Molina at Louisiana State University Health Sciences Center in New Orleans.
SHAOXUN WANG
DOCTORATE IN EXPERIMENTAL THERAPEUTICS AND PHARMACOLOGY
MENTOR: DR. FAN FAN

Dissertation
An Oral Antihyperglycemic SGLT2 Inhibitor Reverses Cognitive Impairments in Aged Diabetic Animals

Publications
19 manuscripts (5 first author)
SHAOXUN WANG

DOCTORATE IN EXPERIMENTAL THERAPEUTICS AND PHARMACOLOGY
MENTOR: DR. FAN FAN

Honors and Awards

- 2020 - 2021: Membership in The Honor Society of Phi Kappa Phi (offered to the top 10% of seniors and graduate students)
- 2020 - 2021: American Heart Association Predoctoral Fellowship
- 2020 - 2021: NIH/NIEHS Travel Award, selected by the 18th International Winter Eicosanoid Conference
- 2019 - 2020: Inventor, University of Mississippi Medical Center First Intellectual Property Recognition Ceremony
- 2018 - 2019: Honorable award of BioTek's first Imaging Perspectives Competition
- 2017 - 2018: ASN Kidney STARS award, American Society of Nephrology Kidney Week 2017
Memorable Moment

The time in Hypertension 2018 Scientific Sessions in Chicago was one of my memorable moments. It was my first-time oral presentation at a national conference and I remember my legs were shaking throughout the time. After the meeting, we went to BUBBA GUMP restaurant inspired by the 1994 film Forrest Gump, a movie I watched many times before. My mentors bought us a “Stupid Is As Stupid Does” License Plate, and I mounted it on the door of our lab to “inspire” the lab mates.

Current Position

Postdoctoral Fellow in the Department of Surgery, University of California, San Francisco
SUBHI TALAL YOUNES
DOCTORATE IN PHYSIOLOGY AND BIOPHYSICS
MENTOR: DR. MICHAEL RYAN

Dissertation
Pathophysiology and Treatment of Preeclampsia: Central Role of the Endothelium

Current Position
Pediatrics Residency at Harvard/Brigham and Women’s Hospital in Boston, MA
PRESENTATION OF AWARDS

APRIL 22, 2021
Award Selection Committee:
- Dr. Ritesh Tandon, Microbiology and Immunology
- Dr. Michael Hebert, Cell and Molecular Biology
- Dr. Susana Salazar Marocho, Biomedical Sciences – PhD
- Dr. Andrew Notebaert, Clinical Anatomy
- Dr. Doug Vetter, Neuroscience
- Dr. Barbara Alexander, Physiology and Biophysics
- Dr. Jan Williams, Experimental Therapeutics and Pharmacology
- Dr. Mary Stewart, Nursing
- Dr. Douglas Vetter, Neuroscience
- Dr. Sean Didion, MDPhD
2021 FUNDAMENTALS OF PHYSIOLOGY AWARD

Alexander H. Carlyle

Awarded for superior scholastic performance in the Fundamentals of Physiology course during the 2020-2021 academic year
This award is presented to a Medical Pharmacology Ph.D. Candidate who has demonstrated academic and research excellence, outstanding professionalism, and service to the UMMC community.
2021 M.S. BIOMEDICAL SCIENCES
PROGRAM DIRECTOR AWARDS

Awarded in recognition of an overall weighted numerical average in the top ten percent of the class
LAURA COATS, PHD
DOCTORATE IN PHYSIOLOGY AND BIOPHYSICS
MENTOR: DR. BARBARA ALEXANDER

The School of Graduate Studies in the Health Sciences
presents the
2021 Regions Outstanding Graduate Research Award
to
Dr. Laura Coats
in recognition of outstanding research accomplishments by a graduate student.

Awarded on April 22, 2021.

Dean, School of Graduate Studies in the Health Sciences
SHAOXUN WANG, PHD
DOCTORATE IN EXPERIMENTAL THERAPEUTICS & PHARMACOLOGY
MENTOR: DR. FAN FAN

The School of Graduate Studies in the Health Sciences
presents the
2021 Regions Outstanding Graduate Research Award
to
Dr. Shaoxun Wang
in recognition of outstanding research accomplishments by a graduate student.

Awarded on April 22, 2021.

Dean, School of Graduate Studies in the Health Sciences
LAIS BERRO, PHD
PSYCHIATRY & HUMAN BEHAVIOR
MENTOR: DR. JAMES ROWLETT

The School of Graduate Studies in the Health Sciences presents the
2021 Trustmark Postdoctoral Fellow Award to
Dr. Lais Berro
in recognition of an outstanding postdoctoral fellow.

Awarded on April 22, 2021.

Dean, School of Graduate Studies in the Health Sciences
OLIVIA TRAVIS
DOCTORATE IN EXPERIMENTAL THERAPEUTICS & PHARMACOLOGY
MENTOR: DR. DENISE CORNELIUS

The School of Graduate Studies in the Health Sciences

presents the

2021 Randall—Trustmark Outstanding Graduate Research Award

to

Olivia Travis

in recognition of outstanding research accomplishments by a graduate student.

Awarded on April 22, 2021.

The University of Mississippi Medical Center

Dean, School of Graduate Studies in the Health Sciences
ANNOUNCEMENT OF MAHAFFEY AWARD AND NEW GRADUATE STUDENT ENDOWED SCHOLARSHIP

Dr. Robert E. Lewis
Professor Emeritus
ALEXANDRIA GETCHELL
PHD PROGRAM IN MICROBIOLOGY & IMMUNOLOGY
PENNSYLVANIA STATE UNIVERSITY, B.S. IN IMMUNOLOGY AND INFECTIOUS DISEASES

The School of Graduate Studies in the Health Sciences presents the
2021 Julius M. Cruse, M.D., Ph.D. Scholarship Endowment
to
Alexandria Getchell
in recognition of an outstanding incoming Ph.D. student for the 2021-2022 academic year.
Awarded on April 22, 2021.

Dean, School of Graduate Studies in the Health Sciences
JARED COBB, PHD
DOCTORATE IN BIOMEDICAL MATERIALS SCIENCE
MENTOR: DR. AMOL JANORKAR

THE UNIVERSITY OF MISSISSIPPI MEDICAL CENTER

This is to signify that
Dr. Jared Cobb
is granted the
Robert A. Mahaffey, Jr. Memorial Award for Research Potential in Biomedical Materials Science
to recognize, encourage, and promote superior scientific research capability of young investigators, the award is conferred on this the twenty-second day of April in the year of our Lord, 2021.

Dean, School of Graduate Studies in the Health Sciences
THANK YOU!!!

- Regions Bank – Philip Blaylock
- Trustmark National Bank – James Carter
- Office of Alumni Affairs
- Dr. Sheila Henderson, Major Gifts Officer, Institutional Advancement
- Dr. Richard Summers, Associate Vice Chancellor for Research
- Dr. Ralph Didlake, Associate Vice Chancellor for Academic Affairs
- Dr. LouAnn Woodward, Vice Chancellor for Health Affairs, Dean School of Medicine
- School of Graduate Studies Administration
- Friends and Family of our Graduates and Awardees