**2024-2025 Duke Scholars in Endocrinology, Metabolism, and Cardiovascular Disease**Beverly deSouza  
PhD Candidate  
**Mentor:** Matthew Hirschey   
**Department:** Integrated Toxicology & Environmental Health  
  
Aigin Heydari  
Postdoctoral Associate  
**Mentor:** Ravi Karra  
**Department:** Cell and Molecular Biology  
  
Sarah Little  
Postdoctoral Associate

**Mentor:** Daniel Schmitt  
**Department:** Trinity College of Arts & Sciences, Evolutionary Anthropology  
  
Hailey Napier  
PhD Candidate  
**Mentor:** Craig Lowe  
**Department:**  Cell and Molecular Biology  
  
Annelise Poss  
Postdoctoral Associate  
**Mentor:** Deborah Muoio   
**Department:** School of Medicine, Molecular Physiology Institute  
  
Jia Wen  
Postdoctoral Associate  
**Mentor:** John Rawls  
**Department:** Molecular Genetics & Microbiology  
  
**2023-2024 Duke Scholars in Endocrinology, Metabolism, and Cardiovascular Disease**   
Taylor Anglen  
PhD Candidate  
**Mentor:** Charles Gersbach   
**Department:** Cell Biology  
  
Ammara Aqeel  
PhD Candidate  
**Mentor:** Lawrence David  
**Department:** Molecular Genetics & Microbiology  
  
Ilaria Merutka  
PhD Candidate  
**Mentor:** Nishad Jayasundara   
**Department:** Nicholas School of the Environment, Integrated Toxicology & Environmental Health  
  
Srishti Sadhir  
PhD Candidate  
**Mentor:** Trinity College of Arts & Sciences, Evolutionary Anthropology   
**Department:** Herman Pontzer  
  
Kevin Shores  
PhD Candidate  
**Mentor:** George Truskey  
**Department:** Pratt School of Engineering, Biomedical Engineering  
  
**2022-2023 Duke Scholars in Endocrinology, Metabolism, and Cardiovascular Disease**   
Rohan Bhattacharya  
PhD Candidate  
**Mentor:** Samira Musah    
**Department:** Pratt School of Engineering, Biomedical Engineering  
  
Apoorva Iyengar  
PhD Candidate  
**Mentor: Timothy Reddy**    
**Department:** Biostatistics & Bioinformatics  
  
Ke Zoe Shan  
PhD Candidate  
**Mentor:** Huanghe Yang    
**Department:** Biochemistry  
  
Parul Sirohi  
PhD Candidate  
**Mentor:** Ashutosh Chilkoti   
**Department:** Pratt School of Engineering, Biomedical Engineering  
  
Xirui Song  
PhD Candidate  
**Mentor:** Bruce Sullenger    
**Department:** Pharmacology & Cancer Biology  
  
 **2021-2022 Duke Scholars in Endocrinology, Metabolism, and Cardiovascular Disease**   
Dilara Anbarci  
PhD Candidate  
**Mentor:** Blanche Capel   
**Department:** Cell Biology  
  
Emmanuela Bonglack  
PhD Candidate  
**Mentor:** Micah Luftig   
**Department:** Molecular Genetics & Microbiology  
  
Tong Chen  
PhD Candidate  
**Mentor:** Karl-Dimiter Bissig   
**Department:** Pediatrics  
  
Marissa Guttenberg  
PhD Candidate  
**Mentor:** Robert Tighe   
**Department:** Pulmonary & Critical Care/Environment  
  
Madeline Hemmingsen  
PhD Candidate  
**Mentor:** Karl-Dimiter Bissig   
**Department:** Genetics & Genomics  
  
Wenxin Tong  
PhD Candidate  
**Mentor:** Mark A. Herman   
**Department:** Endocrinology  
  
In 2018, the Cardiovascular Disease, Nutrition & Metabolism and the Endocrine & Bone scholars program were joined to form the Duke Scholars in Endocrine and Cardiometabolic Disease program. The track became Duke Scholars in Endocrinology, Metabolism, and Cardiovascular Disease (DSEC)  
  
No DSMM program in 2020-2021 per Covid-19 pandemic.

### 2019-2020 Duke Scholars in Cardiovascular Medicine

Kaitlin Kiernan

PhD Candidate

**Mentor:** [Nancie MacIver](mailto:nancie.maciver@duke.edu)

**Department:** Pediatrics

Diana Li

Postdoctoral Associate

**Mentor:** [Jatin Roper](mailto:jatin.roper@duke.edu)

**Department:** Department of Medicine, Gastroenterology Division

Yihan Liao

PhD Candidate

**Mentor:** [Matthew J. Hilton](mailto:matthew.hilton@duke.edu)

**Department:** Orthopaedic Surgery

Matthew Ruis

PhD Candidate

**Mentor:** [Heather Stapleton](mailto:heather.stapleton@duke.edu)

**Department:** Nicholas School of the Environment

Fei Sun

PhD Candidate

**Mentor:** [Kenneth Poss](mailto:k.poss@cellbio.duke.edu)

**Department:** Cell Biology

Alexis Waddail, PhD (Ceasrine)

Postdoctoral Associate

**Mentor:** [Staci Bilbo](mailto:staci.bilbo@duke.edu)

**Department:** Psychology & Neuroscience

### 2018-2019 Duke Scholars in Cardiovascular Medicine

Wei Duan  
PostDoc  
**Mentor:** Dennis Abraham  
**Department:** Cardiology

Jason Long  
PhD Candidate  
**Mentor:** Matthew Hilton  
**Department:**Orthopaedics

​Nora Spencer Peterson  
PhD Candidate  
**Mentor:** Donald Fox  
**Department:** Pharmacology & Cancer Biology

Hongyuan (Hazel) Zhang  
PhD Candidate  
**Mentor:** Ben Alman  
**Department:**Orthopaedics

### 2017-2018 Duke Scholars in Cardiovascular Medicine

​Vaibhav Kakkad  
PhD Candidate  
**Mentor:**[Gregg Trahey](mailto:gregg.trahey@duke.edu)  
**Department:** Biomedical Engineering

Taylor Orr  
PhD Candidate  
**Mentor:** [Chris Kontos](mailto:cdkontos@duke.edu)  
**Department:** Pharmacology and Molecular Cancer Biology

Brandon Schickling  
PhD Candidate  
**Mentor:** [Francis Miller](mailto:francis.miller@duke.edu)  
**Department:** Cardiology

### 2016-2017 Duke Scholars in Cardiovascular Medicine

Hasan Abbas  
PhD Candidate  
**Mentor**: [Christopher Kontos](http://people.duke.edu/~cdkontos/Kontos_Lab/Contact_Us.html)  
**Department**: Pharmacology and Cancer Biology

Ruwan Gunaratne  
PhD Candidate  
**Mentor**: [Bruce Sullenger](http://sciences.surgery.duke.edu/research/institutes-and-labs/cardiovascular-biology)  
**Department**: Pharmacology and Cancer Biology/MSTP

MengMeng Xu  
PhD Candidate  
**Mentor**: [Chris Counter](http://cmb.duke.edu/research/faculty/chris-counter)  
**Department**: Pharmacology and Cancer Biology/MSTP

### 2015-2016 Duke Scholars in Cardiovascular Medicine

Sarah E. Wetzel-Strong  
PostDoc  
**Mentor**: [Douglas Marchuk](http://cmb.duke.edu/research/faculty/douglas-marchuk)  
**Department**:  MGM

Adejoke Ojewole  
PhD Candidate  
**Mentor**:  [Bruce Donald](http://www.cs.duke.edu/people/faculty/?csid=1611)  
**Department**:  Computational Biology and Bioinformatics

Angelo C. Moreno  
PhD Candidate  
**Mentor**:  [Bruce Sullenger](http://cmb.duke.edu/research/faculty/bruce-sullenger)  
**Department**:  MGM

### 2014-2015 Duke Scholars in Cardiovascular Medicine

Akshay Bareja  
Post-Doctoral Associate  
**Mentor**: Victor Dzau  
**Department**: Cardiology

Aaron Goldman  
PhD Candidate  
**Mentor:** Kenneth Poss  
**Department**: Cell Biology

Maryam Vejdani-Jahromi  
PhD Candidate  
**Mentor:**Patrick Wolfe  
**Department**: Biomedical Engineering

Kathleen Hershberger  
PhD Candidate  
**Mentor**: Matthew Hirschey  
**Department**: Pharmacology

### 2013-2014 Duke Scholars in Cardiovascular Medicine

Wen-Yee Choi  
Post-Doctoral Associate  
**Mentor:** Kenneth Poss  
**Department:** Cell Biology

Erin Elizabeth Soule  
PhD Candidate  
**Mentor:** Bruce Sullenger  
**Department:** Pharmacology and Cancer Biology

Anna Luise Keyte  
Post-Doctoral Associate  
**Mentor:** Mary Hutson  
**Department:** Pediatrics

David Gerard Ousterout, Jr.  
PhD Candidate  
**Mentor:** Charles A Gersbach  
**Department:** Biomedical Engineering

Hikmat Nassralla Daghestani  
PhD Candidate  
**Mentor:** Virginia Kraus  
**Department:** Medicine, Rheumatology & Immunology

### 2012-2013 Duke Scholars in Cardiovascular Medicine

Josh Doherty  
PhD Candidate  
**Mentor:** Gregg Trahey  
**Department:** Biomedical Engineering

Brett Byram  
Post-Doctoral Associate  
**Mentor:** Gregg Trahey  
**Department:** Biomedical Engineering

Hao Tang  
Post-Doctoral Associate  
**Mentor:** Doug Marchuk  
**Department:** Molecular Genetics & Microbiology

Chris Grigsby  
PhD Candidate  
**Mentor:** Kam Leong  
**Department:** Biomedical Engineering

Peter Hollender  
PhD Candidate  
**Mentor:** Gregg Trahey  
**Department:** Biomedical Engineering

Dave McDonald  
PhD Candidate  
**Mentor:** Doug Marchuk  
**Department:** Molecular Genetics & Microbiology

### ****2018-2019 Duke Scholars in Nutrition and Metabolism****

Yazan Alwarawrah  
Post Doc  
**Mentor:** Nancie MacIver  
**Department:** Pediatrics

Sarah Gray  
Post Doc  
**Mentor:**Dave D'Alessio  
**Department:** Endocrinology & Metabolism

Jonathan Warren  
Post Doc  
**Mentor:** Nancie MacIver  
**Department:**Pediatrics

### 2016-2017 Duke Scholars in Nutrition and Metabolism

Kelly Luginbuhl  
PhD Candidate  
Mentor: [Dr. Ashutosh Chilkoti](http://chilkotilab.pratt.duke.edu/)  
Department: Biomedical Engineering

Lifeng Yuan  
PhD Candidate  
Mentor: [Xiao-Fan Wang](http://pharmacology.mc.duke.edu/faculty/wang.html)  
Department: Pharmacology

Jonathan Douros II  
Post-Doctoral  
Mentor: [David D’Alessio, M.D.](http://dmpi.duke.edu/faculty/david-dalessio-md)  
Department: Endocrinology/DMPI

### 2015-2016 Duke Scholars in Nutrition and Metabolism

Angelical S. Martin  
PhD  
**Mentor:** [Matt Hirschey](http://dmpi.duke.edu/faculty/matthew-hirschey-phd)  
**Department:** Pharmacology and Cancer Biology

Parisa Yousef  
PhD  
**Mentor:**[Ashutosh Chilkoti](http://bme.duke.edu/faculty/ashutosh-chilkoti)  
**Department:** Biomedical Engineering

Tiffani White  
PostDoc  
**Mentor:**[Susan Gurley](http://medicine.duke.edu/divisions/nephrology/research/institutes-and-labs/gurley-lab)  
**Department**: Nephrology

Lu Zhang  
PostDoc  
**Mentor:** [Chris Newgard](http://dmpi.duke.edu/faculty/christopher-b-newgard-phd)  
**Department:** DMPI

### ****2014-2015 Duke Scholars in Endocrinology and Metabolism****

Jonathan Halderman  
PhD Candidate  
**Mentor:** [Chris Newgard](http://dmpi.duke.edu/faculty/christopher-b-newgard-phd)  
**Department:** Pharmacology and Cancer Biology

Brett Peterson  
PhD Candidate  
**Mentor:**[Chris Newgard](http://dmpi.duke.edu/faculty/christopher-b-newgard-phd)  
**Department:** Pharmacology

Gregg Wagner  
PhD Candidate  
**Mentor:**[Chris Newgard](http://dmpi.duke.edu/faculty/christopher-b-newgard-phd)  
**Department:** Pharmacology and Cancer Biology

### 2013-2014 Duke Scholars in Endocrinology and Metabolism

Kelly Lindblom  
PhD Candidate  
**Mentor:** Sally Kornbluth  
**Department:** Pharmacology and Cancer Biology

Michael Davies  
Post-Doctoral Associate  
**Mentor:** Deborah Muoio  
**Department:** Pharmacology

Frank Khan Huynh  
Post-Doctoral Associate  
**Mentor:** Matthew Hirschey  
**Department:** Sarah W. Stedman Nutrition and Metabolism Center

Erica Seager Johnson  
PhD Candidate  
**Mentor:** Sally Kornbluth  
**Department:** Molecular Cancer Biology

Valerie Tornini  
PhD Candidate  
**Mentor:** Ken Poss  
**Department:** Cell Biology

### 2012-2013 Duke Scholars in Endocrinology and Metabolism

Val Gerriets  
PhD Candidate  
**Mentor:** Jeff Rathmell  
**Department:** Pharmacology and Cancer Biology

Antonio Chavez  
Post-Doctoral Associate  
**Mentor:** Scott Summers  
**Department:** Sarah W. Stedman Nutrition and Metabolism Center

Andrew Macintyre  
Post-Doctoral Associate  
**Mentor:** Jeff Rathmell  
**Department:** Pharmacology and Cancer Biology

Kristi Norris  
Post-Doctoral Associate  
**Mentor:** Tso-Pang Yao  
**Department:** Pharmacology and Cancer Biology

Kari Wong  
Post-Doctoral Associate  
**Mentor:** Deb Muoio  
**Department:** Sarah W. Stedman Nutrition and Metabolism Center